

A few facts you should know about our online shop:

- ESOshop is safe. You can safely use your VISA, MasterCard and American Express credit cards for payment.
- The minimum order is 2.99 euros.
- We deliver almost anywhere in the world. A list of shipping costs is available here: http://www.eso.org/public/shopinfo/shipping.html
- Additional charges for customs clearance could be imposed on you by your country.
- You can return any product within 15 days at our expense if it has been damaged or if it is not what you ordered.

Welcome

The ESO shop catalogue brings you the entire collection of outreach material and merchandise made available by the European Southern Observatory. From educational material to branded fleece jackets, books, DVDs and mounted images, you will find in this catalogue:

- a wealth of information concerning Europe's frontline achievements in astronomy;
- all the facts you need to know about some of the world's most advanced telescopes;
- educational support for lessons inside or outside the classroom;
- branded items for everyday use;
- starry gift ideas;

and much more.

Our cost policy is one of no additional charges. The shop is not-for-profit, and almost all our products can be downloaded as PDF's for free. The online prices cover the production cost and the handling work invested in making the products available to you. This makes it possible for us to deliver high quality products at reasonable prices*.

For re-sellers we have special bulk rates, depending on the amount ordered. A complete list of bulk rates can be found at the end of this catalogue. Orders should be placed via email at distribution@eso.org. We do not charge any extra fees for reselling our products, nor do we impose a certain price.

For co-promotion opportunities, magazine inserts and other collaboration ideas, we invite you to reach out to our community coordinator at osandu@partner.eso.org.

As all our online images and videos are released under the Creative Commons Attribution 3.0 License, we encourage you to use them in creating your own products, should you think of something we do not have available in our shop. Please keep us informed at information@eso.org.

Happy shopping!

The education and Public Outreach Department (ePOD)

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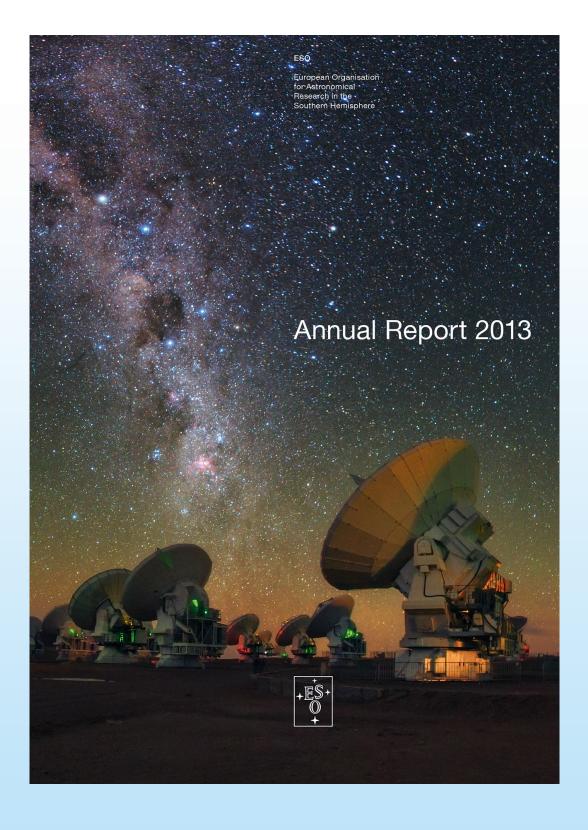
Annual Reports

ESO Annual Report 2013

€ 4.99

This report documents the many activities of the European Southern Observatory during 2013

Product Details	
Product ID	ar_2013
Dimensions	29.7 cm (W) x 21 cm (H)
Weight	0.500 kg
Language	English
Back issues available	2012, 2011, 2010, 2009, 2008, 2007, 2005, 2004, 2003, 2002, 2001, 1998, 1997, 1996, 1995, 1992, 1991, 1990, 1989, 1988, 1986, 1983, 1982, 1980
Price	€ 4.99





ESO Children's game

€ 0,99



Product ID	merchandise_0039
Dimensions	4 cm (W) x 4 cm (H) x 4 cm (D)
Weight	0.027 kg
Price	€ 0,99

What better gift than a mind game? This puzzle comes in 24 different models, which means we will surprise you when you receive the parcel.

Merchandise

ESO Mug: Logo

Product ID

Dimensions



 Weight
 0.340 kg

 Price
 € 4,99

This ceramic mug features the ESO logo.

merchandise_0035

7.5 cm (W) x 9 cm (H) x 7.5 cm (D)

ESO Mug: The Helix Nebula € 9,99



 Product Details

 Product ID
 merchandise_0033

 Dimensions
 7.5 cm (W) x 9 cm (H) x 7.5 cm (D)

 Weight
 0.340 kg

 Price
 € 9,99

This mug features a stunning ESO image of the Helix Nebula (also known as NGC 7293), taken by the Wide Field Imager on the MPG/ESO 2.2-metre telescope at La Silla, Chile.

ESO Luggage Tag € 1,99

Product ID

Dimensions

Weight

Price



The ideal accessory for a regular traveler with not so regular tastes. This surprising luggage-tag displays a stunning image of the Helix nebula, one of the closest to the Earth planetary nebulae. On the reverse side the tag contains a plastic slip with a removable card for contact details and no headaches when faced with lost luggage. The tag also comes with a clear flexible strap for attaching to luggage. Have a pleasant journey!

0.010 kg

€ 1,99

merchandise_0028

11 cm (W) x 6 cm (H) x 0.2 cm (D)

Merchandise

ESO Lanyard € 1,99

Product ID

Dimensions

Weight Price



A simple lanyard in light blue, adorned with the official ESO logo.

0.025 kg

€ 1,99

merchandise_0027

7 cm (W) x 18 cm (H) x 1 cm (D)

ESO Recyclable Plastic Bag € 0,99



 Product Details

 Product ID
 merchandise_0025

 Dimensions
 45 cm (W) x 37 cm (H) x 0.1 cm (D)

 Weight
 0.033 kg

 Price
 € 0,99

A white recyclable plastic bag featuring the official ESO logo.

ESO 50 years anniversary tote bags € 2,99



1 Todact Details	
Product ID	merchandise_0024
Dimensions	32 cm (W) x 38 cm (H) x 0.2 cm (D)
Weight	0.060 kg
Price	€ 2,99

An eco-friendly tote bag, black with the ESO logo printed in blue, also showing the ESO 50 years anniversary logo printed in yellow. Washable and reusable.

Merchandise 10

ESO Pen € 0,99



Product Details	

Product ID	merchandise_0023
Dimensions	1 cm (W) x 14 cm (H) x 0.5 cm (D)
Weight	0.001 kg
Price	€ 0,99

ESO ball-point pen, blue ink. Made in Germany.

ESO LAMY Pen

€ 15,99



 Product Details

 Product ID
 merchandise_0022

 Dimensions
 13.7 cm (W) x 1.3 cm (H) x 1 cm (D)

 Weight
 0.060 kg

 Price
 € 15,99 (1 unit)

 € 13,92 (50 units)
 € 12,89 (100 units)

This elegant retractable ballpoint pen from renowned German brand LAMY is the perfect gift for an astronomer, or anyone with a passion for astronomy. A customised LAMY econ series pen, made from stainless steel, sandblasted and equipped with a metal tip and characteristic clip, it features a laser-engraved ESO logo and name and comes in a LAMY-embossed cardboard giftbox. Ink colour: black.

ESO Pin

€ 0,99



Floudet Details	
Product ID	merchandise_0020
Dimensions	1.6 cm (W) x 2.1 cm (H) x 1.1 cm (D)
Weight	0.01 kg
Price	€ 0,99

Show your support for the European Southern Observatory with this simple and elegant lapel pin, featuring the organisation's official logo.

ALMA Pin

€ 0,99



Product Details	
Product ID	merchandise_0018
Dimensions	1 cm (W) x 1.5 cm (H) x 1 cm (D)
Weight	0.010 kg
Price	€ 0,99

The official ALMA lapel pin depicts three of the antennas observing under the constellation Crux, or the Southern Cross. The pin measures 1.1 cm x 1.5 cm.

Galileoscope

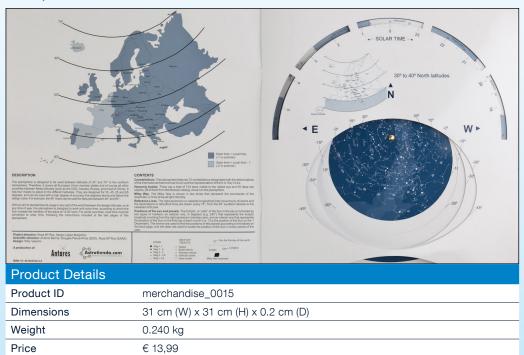
€ 39,99



Kit to assemble a 50mm f/10 refractor telescope.

Planisphere for the Northern Hemisphere

€ 13,99



This planisphere, made of coated paper, is designed to be used between latitudes 30° and 70° in the northern hemisphere. Therefore, it covers all European Union member states and all other countries between these latitudes (such as the USA, Canada, Russia and most of China). It has four masks to adjust to different latitudes. They are designed for 35, 45, 55 and 65 degrees and can be used with a high degree of accuracy five degrees above and below the designed value.

Apparel

ESO Slim Fit Fleece Jacket Mens € 32,99



Ю	rod	uct	Deta	ile

Product ID	apparel_0055 (S) apparel_0054 (M) apparel_0053 (L) apparel_0052 (XL) apparel_0051 (XXL)
Sizes	S, M, L, XL, XXL
Weight	1.193 kg
Price	€ 32,99

This warm long-sleeve ESO fleece jacket is perfect for the winter. The jacket comes in navy blue, with an appealing slim fit design, and features ESO's logo embroidered on the front. The left sleeve features the URL of ESO's website embroidered in white.

The jacket is 100% polyester.

ESO Slim Fit Fleece Jacket Womens € 32,99



Product Details

Product ID	apparel_0050 (S) apparel_0049 (M) apparel_0048 (L) apparel_0047 (XL) apparel_0046 (XXL)
Sizes	S, M, L, XL, XXL
Weight	1.193 kg
Price	€ 32,99

This warm long-sleeve ESO fleece jacket is perfect for the winter. The jacket comes in navy blue, with an appealing slim fit design, and features ESO's logo embroidered on the front. The left sleeve features the URL of ESO's website embroidered in white.

The jacket is 100% polyester.

Apparel

ESO Cap **€ 7,99**



Product Details	
Product ID	apparel_0045
Sizes	one size
Weight	1.2 kg
Price	€799

ESO Fleece Jacket: Unisex € 35,99



Product Details	
Product ID	apparel_0044 (S) apparel_0043 (M) SOLD OUT apparel_0042 (L) SOLD OUT apparel_0041 (XL) SOLD OUT apparel_0040 (XXL) SOLD OUT
Sizes	S, M, L, XL, XXL
Weight	1.478 kg
Price	€ 35,99
	Product ID Sizes Weight

Polo Shirt: Silkscreen Printed € 13,99



0.871 kg

€ 13,99

Weight

Price

Apparel 15

Polo Shirt Embroidered: Men € 19,99



Prod	uct.	Date	aile

Product ID	apparel_0030 (S) SOLD OUT apparel_0029 (M) apparel_0028 (L) apparel_0027 (XL) apparel_0026 (XXL)
Sizes	S, M, L, XL, XXL
Weight	0.871 kg
Price	€ 19,99

Ideal for the summer, this short-sleeve ESO polo shirt comes in royal blue, and includes a special embroidered ESO logo celebrating the organisation's 50th anniversary on the front, as well as the URL of ESO's website on the left sleeve.

The polo shirt is 100% cotton. ESO logo and website are embroidered.

Polo Shirt Embroidered: Women € 19,99



Product Details

Product ID	apparel_0025 (S) apparel_0024 (M) apparel_0023 (L) apparel_0022 (XL)
Sizes	S, M, L, XL
Weight	0.871 kg
Price	€ 19,99

Ideal for the summer, this short-sleeve ESO polo shirt comes in royal blue, and includes a special embroidered ESO logo celebrating the organisation's 50th anniversary on the front, as well as the URL of ESO's website on the left sleeve.

The polo shirt is 100% cotton. ESO logo and website are embroidered.

Running Tank € 13,99



Product Details	
Product ID	

Product ID	apparel_0021 (men, S) apparel_0020 (men, M) apparel_0019 (men, L) apparel_0018 (men, XL) apparel_0017 (men, XXL) apparel_0016 (women, S) apparel_0015 (women, M) apparel_0014 (women, L) apparel_0013 (women, XL)
Sizes	S, M, L, XL, XXL (men) S, M, L, XL (women)
Weight	0.1 kg
Price	€ 13,99

If you love running outdoors or indoors, this running tank is a comfortable and affordable option. On top, it is branded with a large, easy-to-see ESO logo and website on the back and a smaller ESO 50th anniversary logo on the front, likely to raise the appreciation or the curiosity of fellow runners.

Note: if you place an order for this item, we suggest you choose one size larger than your usual.



Europe to the Stars ESO's first 50 years of exploring the southern sky

€ 34,90

A sumptuously illustrated coffee-table book taking the reader behind the scenes at ESO, telling a story of aspiration, inspiration and discovery as the reader follows ESO on its journey to become the most productive ground-based observatory in the world. From the signing of the ESO convention in 1962, to the creation of the La Silla Observatory in Chile, the book is an accurate depiction of the instruments, discoveries and the people who have made ESO what it is today.

The book contains the best 300 hand-picked images from ESO's large collection of more than 100 000 images. Produced especially for ESO's 50th anniversary, the book features three impressive panoramic fold-out views of the observatories.

Available to download as a PDF from the ESO website, or for purchase in high-gloss hardcover format from Wiley-VCH, the book also includes a copy of the DVD movie Europe to the Stars. The movie consists of eight chapters, each focusing on a different aspect of ESO while also offering a unique insight into the science of astronomy.

Product Details	
Product ID	book_0051
Dimensions	25.3 cm (H) x 26.5 cm (H) x 2.2cm (D)
Weight	1.64 kg
Pages	220
Language(s)	English
Price	€ 34,90



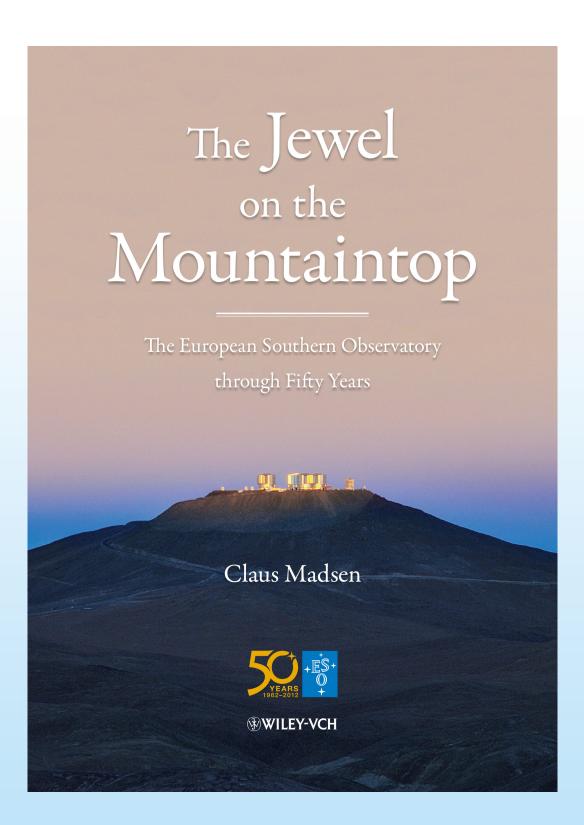
The Jewel on the Mountaintop The European Southern Observatory through Fifty Years

€ 49,90

The book The Jewel on the Mountaintop — The European Southern Observatory through Fifty Years, authored by ESO senior advisor Claus Madsen, is 560 action-packed pages of ESO history and dramatic stories about the people behind the organisation. The ultimate historical book about ESO, but also about a truly remarkable European success story in research, The Jewel on the Mountaintop provides a deep insight into ESO's history, as told by the people who have made ESO what it is today. It tells of the battles fought, the mountains climbed and the hurdles overcome in order to obtain a better understanding of the Universe of which we are a part. The book is divided into four sections, entitled Catching Up (1962-1980), Years of Experimentation (1980-1990), The Breakthrough and Towards New Horizons (up until 2007).

With 150 photos and illustrations, the book was produced especially for ESO's 50th anniversary. It is available for purchase in hardcover format from Wiley-VCH.

Product Details	
Product ID	book_0050
Dimensions	17.5 cm (W) x 24.5 cm (H) x 4.5 cm (D)
Weight	1.48 kg
Pages	576
Language(s)	English
Price	€ 49,90

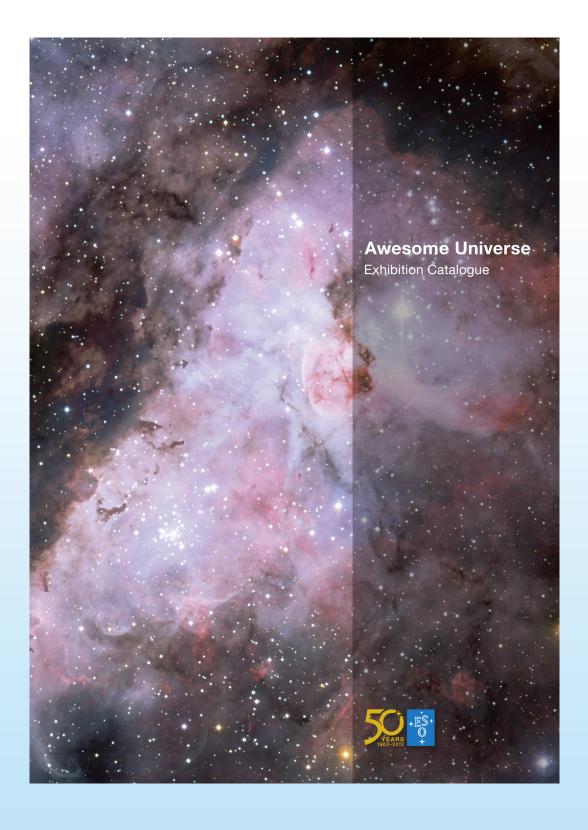


Awesome Universe exhibition catalogue

€ 3.99

This is a catalogue for the "Awesome Universe — the Cosmos through the eyes of the European Southern Observatory" — a series of public exhibitions celebrating 50 years of Europe's quest to explore the southern sky. In this catalogue you will discover 50 visually stunning images, showcasing celestial objects such as galaxies, nebulae, and star clusters as seen by ESO's observatories — home to the world's most advanced ground-based telescopes — as well as beautiful images of the observatories themselves, which are located in some of the most unusual places on Earth.

Product Details	
Product ID	book_0049
Dimensions	29.7 cm (W) x 21 cm (H) x 0.7 cm (D)
Weight	0.52 kg
Pages	56
Language(s)	English
Price	€ 3,99



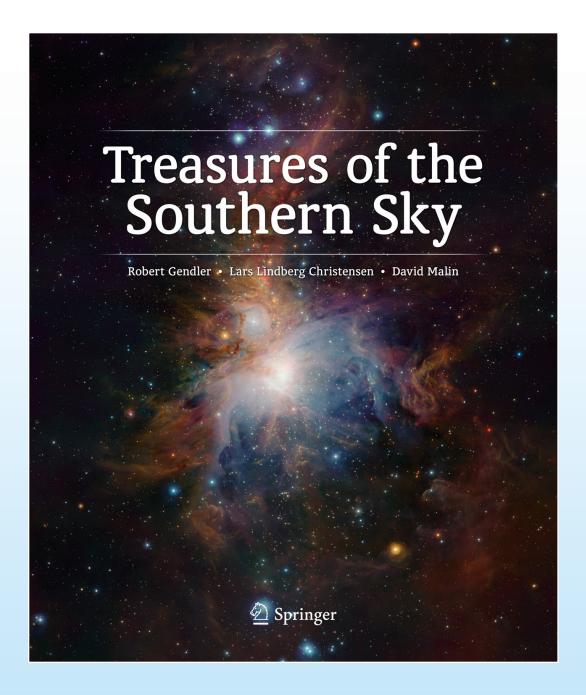
Treasures of the Southern Sky

€ 36,99

Treasures of the Southern Sky celebrates the remarkable beauty and rich variety of the southern sky in words and with world-class imagery. In part a photographic anthology of deep-sky wonders south of the celestial equator, this book also celebrates the human story of southern astronomy with an engaging and detailed history of key contributors to southern sky exploration.

The stunning photos chosen for the book are from various published and unpublished sources, including Hubble, the ESO collection, the Danish 1.5-metre telescope collection, and the personal collection of Robert Gendler. The accompanying text is written for the general reader and contains many intriguing facts and useful information about the featured objects. Published by Springer, the book is available in the ESOshop and on Amazon.

Product Details	
Product ID	book_0048
Dimensions	25 cm (W) x 30.5 cm (H) x 2 cm (D)
Weight	1.4 kg
Pages	220
Language(s)	English
Price	€ 36,99



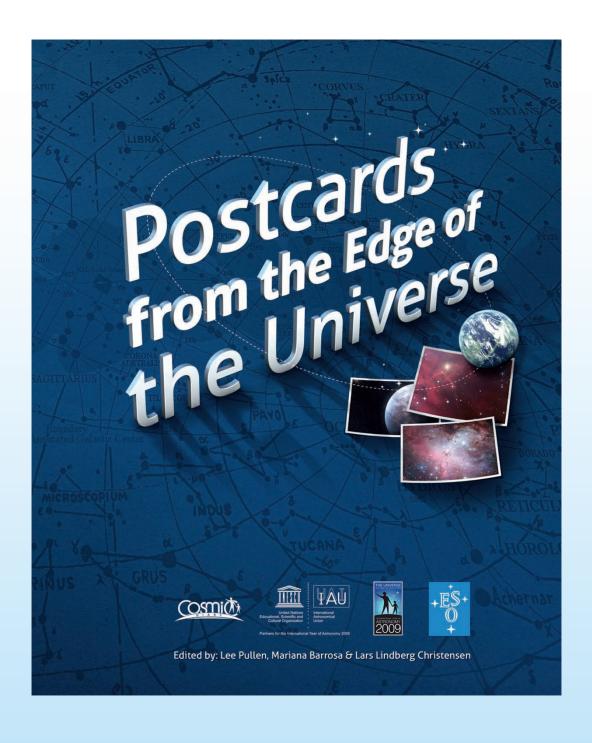
Postcards from the Edge of the Universe An Anthology of Frontline Astronomy from Around the World

€ 6,99

From sunspots to black holes, planets around other stars, supernovae and dark matter, Postcards from the Edge of the Universe unveils the mysteries of today's research, looking at cutting-edge astronomy from around the world. Twenty-four frontline astronomers from all corners of the globe explain their science. The four-page popular science articles all have a personal flavour, as each contributor has selected their own favourite astronomical topic, giving the reader a personal insight into their work.

The 120-page book is available for download as a PDF and it can be purchased in hard copy from the ESOshop. On the book's website, visitors can send an electronic postcard from the edge of the Universe.

Product Details	
Product ID	book_0038
Dimensions	21 cm (W) x 26.5 cm (H) x 1.2 cm (D)
Weight	0.66 kg
Pages	116
Language(s)	English
Price	€ 6,99

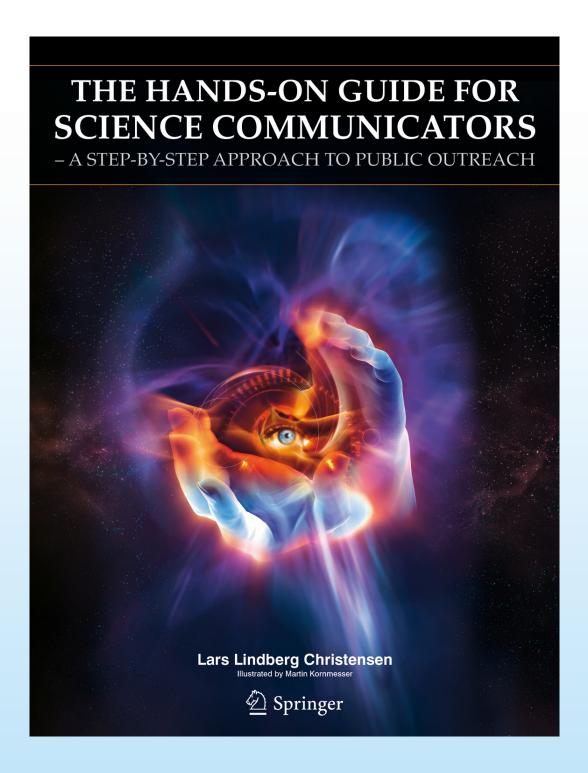


The Hands-On Guide For Science Communicators A Step-by-Step Approach to Public Outreach

€ 26,70

Many people know something about communication – it is after all an innate human ability – but a complete awareness of how to communicate science effectively is not acquired easily. This guide touches on all aspects of science communication, revealing a tightly interwoven fabric of issues: product types, target groups, written communication, visual communication, validation processes, practices of efficient workflow, distribution, promotion, advertising and much more. New science communicators will find this guide both helpful and inspirational. A 270-page book published by Springer and available in the ESOshop.

book_0037
17,8 cm (W) x 23.5 cm (H) x 1.3 cm (D)
0.6 kg
282
English
€ 26,70



Eyes on the Skies 400 Years of Telescopic Discovery

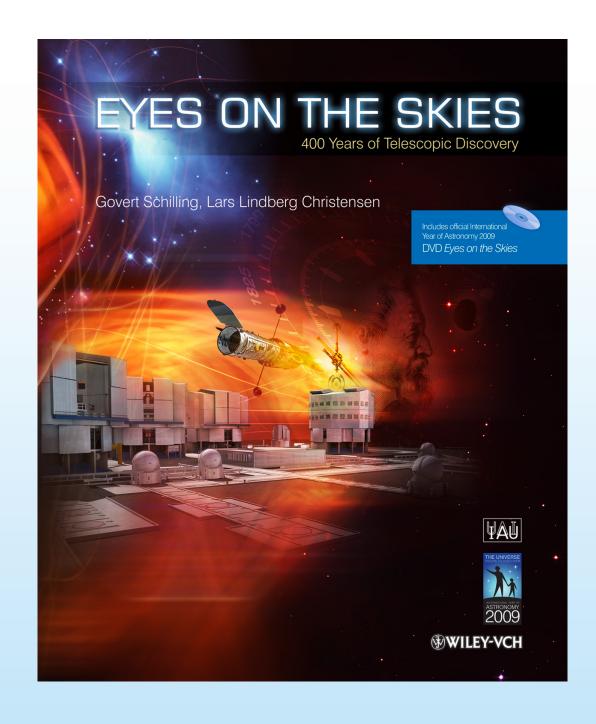
€ 16,95 (ENG) € 24.90 (GER)

The International Astronomical Union's book, and companion to the movie with the same title, celebrates the 400th anniversary of the telescope. The telescope's invention is by far the most revolutionary development in the history of astronomy. For thousands of years before the first telescope, astronomers had to rely on their eyes as they worked to unravel the mysteries of the Universe. The telescope revealed an embarrassment of astronomical riches, and led to a dramatic increase in knowledge about the wider world we live in.

The Eyes on the Skies DVD movie and accompanying book explore the many facets of the telescope — the historical development, the scientific importance, the technological breakthroughs, and also the people behind this invention, their triumphs and failures.

Published by Wiley-VCH and aimed at the general public, the book has 132 pages filled with full-page photographs, boxes and illustrations that give an easy-to-understand overview of the history and the development of the telescope, and the people who are important to the story.

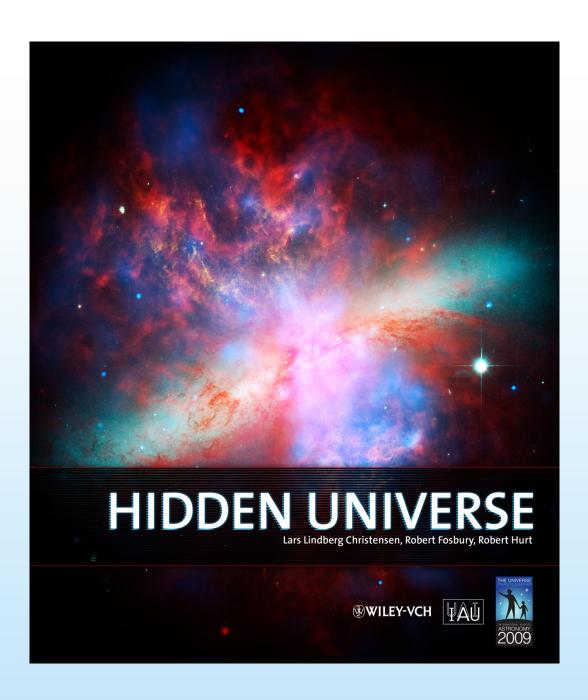
Product Details	
Product ID	book_0036 (ENG) book_0035 (GER)
Dimensions	25.2 cm (W) x 30.2 cm (H) x 1.2 cm (D)
Weight	0.92 kg
Pages	132
Language(s)	English, German
Price	€ 16,95 (ENG) € 24.90 (GER)



Hidden Universe € 16,95 (ENG) € 26.90 (GER)

Adopting a popular style, this book shows the fundamental change in our perception of the Universe by covering the full spectrum of light, emphasising those regions that people cannot see. Using spectacular colour images constructed from observations with telescopes operating from radio to gamma-ray wavelengths, the book lifts the veil on the hidden Universe. The reader's perspective is expanded beyond the visible into an array of "colours" that span the full spectrum of light, so that they will be able to gain a more complete picture of the Universe than has ever been possible before.

Product Details	
Product ID	book_0034 (ENG) book_0033 (GER)
Dimensions	25.2 cm (W) x 30.2 cm (H) x 1.3 cm (D)
Weight	0.96 kg
Pages	145
Language(s)	English, German
Price	€ 16,95 (ENG) € 26.90 (GER)



Cosmic Collisions The Hubble Atlas of Merging Galaxies

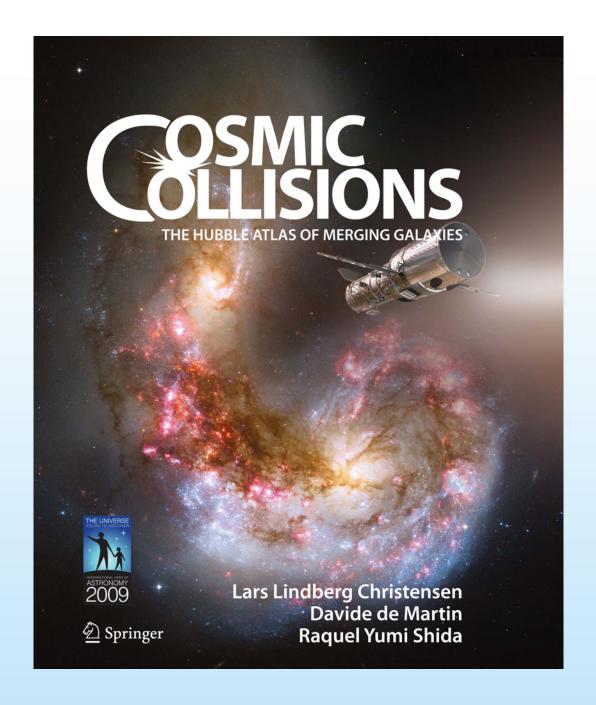
€ 32,99

Like majestic ships in the grandest night, galaxies can slip ever closer until their mutual gravitational interaction begins to mould them into intricate figures that are finally, and irreversibly, woven together. It is an immense cosmic dance, choreographed by gravity.

Cosmic Collisions is a book containing a hundred new, and many thus far unpublished, images of colliding galaxies from the NASA/ESA Hubble Space Telescope.

This 142-page book is published by Springer with more than 80 high-resolution photographs. Available also in German, and published by Spektrum Akademischer Verlag. The book is available for sale at Amazon, Springer, the Hubbleshop and the ESOshop.

Product Details	
Product ID	book_0032
Dimensions	25.2 cm (W) x 30.7 cm (H) x 1.6 cm (D)
Weight	1.06 kg
Pages	142
Language(s)	English
Price	€ 32,99



Books 26

Astronomy for the Developing World Strategic Plan 2010–2020

€ 5,99



Product Details

Product ID	book_0022
Dimensions	21 cm (W) x 29.7 cm (H) x 0.4 cm (D)
Weight	1.203 kg
Pages	n/a
Language(s)	English
Price	€ 5,99

Astronomy for the Developing World Strategic Plan 2010–2020. International Astronomical Union

Communicating Astronomy with the Public 2005

€ 5,99

Price



This book is the conference proceeding from the conference Communicating Astronomy with the Public 2005. The book is in full colour and is printed with the best Computer to Plate technology on heavy glossy paper. Articles in this volume may be referenced in the following way: Name, First Initial (2005), Article title, In Communicating Astronomy with the Public 2005: Proceedings From the ESO/ESA/IAU Conference 14-17 June 2005, eds. I. Robson & L. L. Christensen, pp. xxx-xxx, ESA/Hubble.

€ 5,99

Communicating Astronomy with the Public 2007

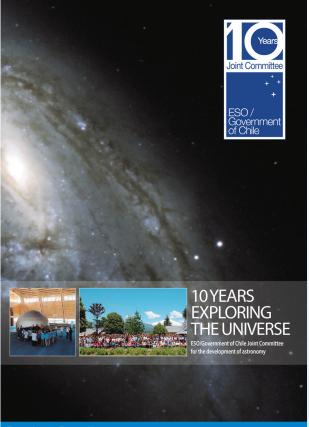
€ 7,99



This book is the conference proceeding from the conference Communicating Astronomy with the Public 2007. The book is in full colour. Articles in this volume may be referenced in the following way: Name, First Initial (2008), Article title, In Communicating Astronomy with the Public 2007: Proceedings From the IAU/ National Observatory of Athens/ESA/ESO Conference 8-11 October 2007, eds. L. L. Christensen, M. Zoulias & I. Robson pp. xxx-xxx, ESA/Hubble.

Books

10 Years Exploring the Universe € 9,99

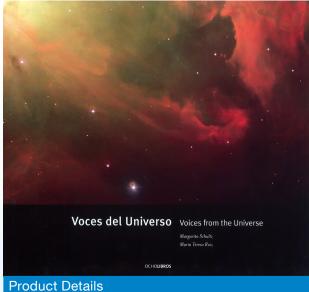


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Product ID	book_0040
Dimensions	21 cm (W) x 29.7 cm (H) x 0.4 cm (D)
Weight	0.42 kg
Pages	43
Language(s)	English
Price	€ 9,99

Produced by ESO and the Government of Chile Joint Committee for the development of astronomy, this book presents some results achieved during the first 8 years after ESO signed an Agreement to assign 10 percent of its telescope observing time to deserving projects by Chilean astronomers.

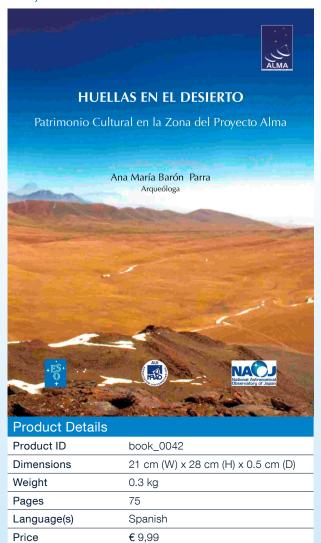
Voces del Universo / Voices from the Universe € 9,99



Product ID	book_0041
Dimensions	25.2 cm (W)x 30.7 cm (H) x1.6 cm (D)
Weight	1.02 kg
Pages	94
Language(s)	Spanish, English
Price	€ 9,99

Written in English and Spanish written by poet Margarita Schultz and astronomer María Teresa Ruiz. It includes spectacular astronomical images from ESO.

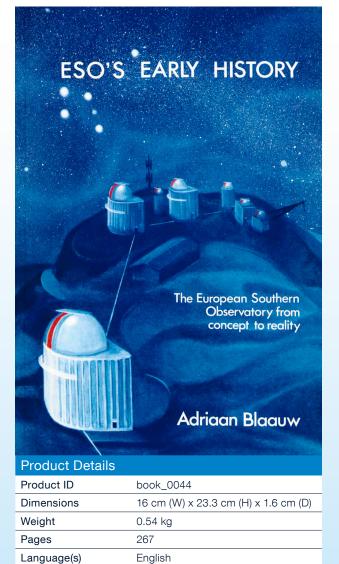
Huellas en el Desierto € 9,99



Written in Spanish, this illustrated book presents historical information about the Atacama Desert. Moreover, it reveals the life and culture of the people from Chajnantor, a piece of land 5000 meters above the sea level where today is being constructed the great group of radio telescopes of ALMA.

Books 28

ESO'S Early History € 24,99



This book, written by Professor Adriaan Blaauw (ESO Director General 1970 - 1974), tells the early story of ESO. It begins in the early 1950's when leading European astronomers initiated the project and started a search for the best possible site under the comparatively unexplored southern sky. It describes the development of ESO up to about 1975.

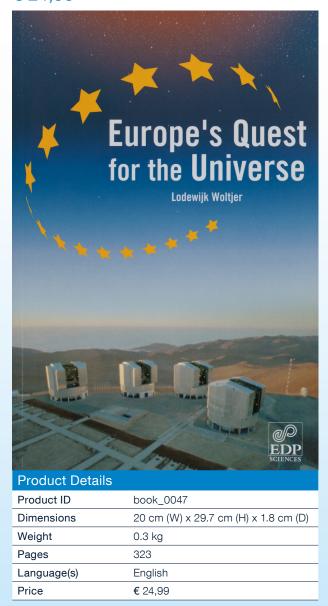
€ 24,99

Price

E-ELT Construction Proposal € 9,99



Europe's Quest for the Universe € 24,99



This book traces the history and development of recent institutions such as the European Southern Observatory and the European Space Agency.

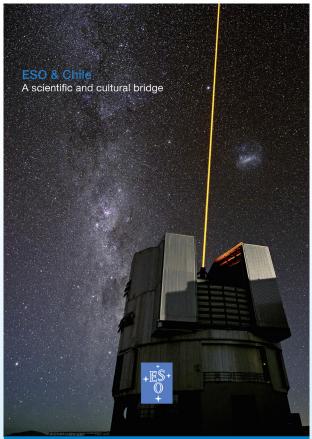
Awesome Universe exhibition catalogue € 3,99



This is the catalogue for "Awesome Universe — the Cosmos through the eyes of the European Southern Observatory" — a series of public exhibitions celebrating 50 years of Europe's quest to explore the southern sky. It is presented internationally, in cooperation with ESO's partners in Europe and around the world. Visitors to Awesome Universe exhibitions will discover these visually stunning images, showcasing celestial objects such as galaxies, nebulae, and star clusters as seen by ESO's observatories, as well as beautiful images of the observatories themselves, which are located in some of the most unusual places on Earth.

Brochures

ESO & Chile: A scientific and cultural bridge € 0,99

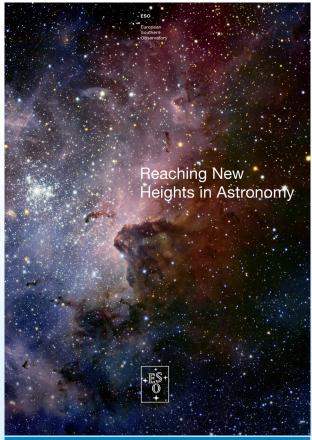


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Product ID	brochure_0036 (ENG) brochure_0035 (ES)
Dimensions	21 cm (W) x 29.7 cm (H) x 0.1 cm (D)
Weight	0.012 kg
Pages	6
Language(s)	English, Spanish
Price	€ 0,99

The new brochure "ESO & Chile: A scientific and cultural bridge" was published to celebrate the 50 year anniversary of ESO in Chile. It describes an important relationship between ESO — the foremost intergovernmental astronomy organisation in Europe — and the country which hosts its observatories. A country with some of the best conditions for astronomy in the world.

Reaching New Heights in Astronomy € 1,99



Product Details

Product ID	brochure_0052 (PT) brochure_0051 (NL) brochure_0050 (ES) brochure_0049 (SWE) brochure_0048 (FR) brochure_0046 (CZ) brochure_0045 (DE) brochure_0044 (FI) brochure_0043 (IT) brochure_0042 (DK) brochure_0038 (ENG) brochure_0037 (PT-BR)
Dimensions	21 cm (W) x 29.7 cm (H) x 0.3 cm (D)
Weight	0.14 kg
Pages	28
Language(s)	Brazilian Portuguese, English, Dan- ish, Italian, Finnish, German, Czech, Polish, French, Swedish, Spanish, Dutch, Portuguese
Price	€ 1,99

This is a 28-page publication with general information about ESO and its research facilities, as well as the resulting science. It is amply illustrated with the newest photos. Also, information is available about the E-ELT.

Brochures 32

Brochure: E-ELT Science Case € 1,99

An Expanded View of the Universe

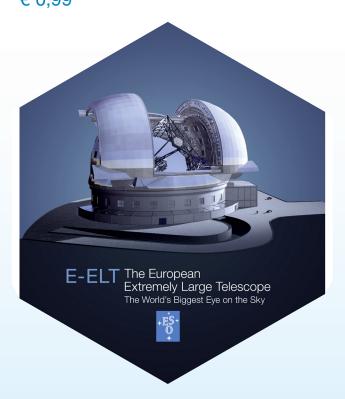
Science with the European Extremely Large Telescope



Product Details	
Product ID	brochure_0025
Dimensions	21 cm (W) x 29.7 cm (H) x 0.4 cm (D)
Weight	0.26 kg
Pages	56
Language(s)	English
Price	€ 1,99

Read about the Science Case of the European Extremely Large Telescope.

Brochure: E-ELT € 0,99

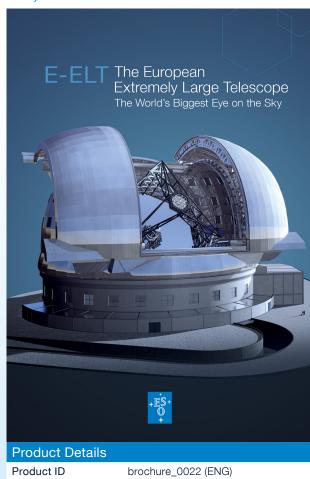


Product Details	
Product ID	brochure_0024 (ENG) brochure_0023 (ES)
Dimensions	21 cm (W) x 24 cm (H) x 0.1 cm (D)
Weight	0.01 kg
Pages	12
Language(s)	English, Spanish
Price	€ 0,99

Read about the concept and objectives of the European Extremely Large Telescope.

Brochure: E-ELT (VIP)

€ 0,99

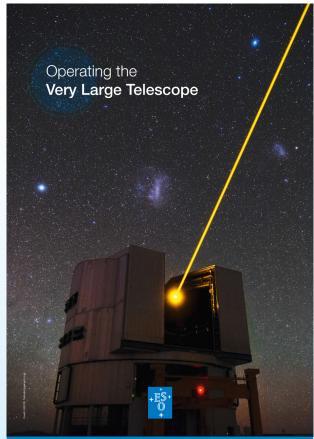


Product Details Product ID brochure_0022 (ENG) brochure_0021 (ES) Dimensions 21 cm (W) x 29.7 cm (H) x 0.1 cm (D) Weight 0.03 kg Pages 4 Language(s) English, Spanish Price € 0,99

A 4-page brochure with information and images about the European Extremely Large Telescope.

Brochures 33

Brochure: Operating the Very Large Telescope € 0,99



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Product ID	brochure_0019
Dimensions	21 cm (W) x 29.7 cm (H) x 0.1 cm (D)
Weight	0.012 kg
Pages	6
Language(s)	English
Price	€ 0,99

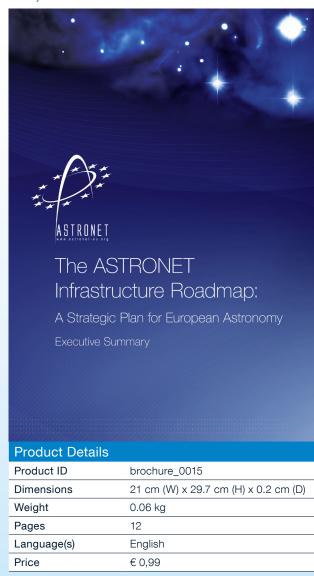
Operating a complex facility like the VLT and making sure that it is able to fulfil its enormous potential is not an easy task. Its carefully designed operations scheme, which involves specialised groups of scientists and engineers both in Chile and in Europe, is an essential component in the continued success of the VLT.

The ALMA Universe € 1,99



ALMA brochure in English describing the environment where ALMA operates, its technology and the first results obtained.

The ASTRONET Infrastructure Roadmap € 0,99

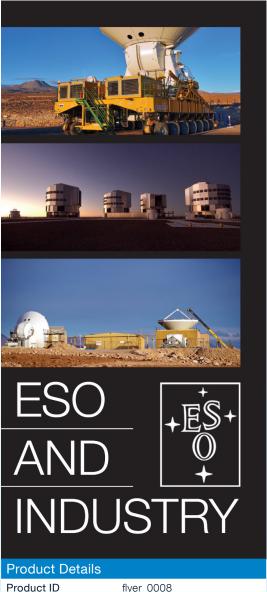


This brochure has the executive summary of the strategic plan for European astronomy.



Flyers 35

ESO and Industry € 0,25



Product ID	flyer_0008
Dimensions	10 cm (W) x 21 cm (H)
Weight	0.02 kg
Pages	2
Language(s)	English
Price	€ 0,25

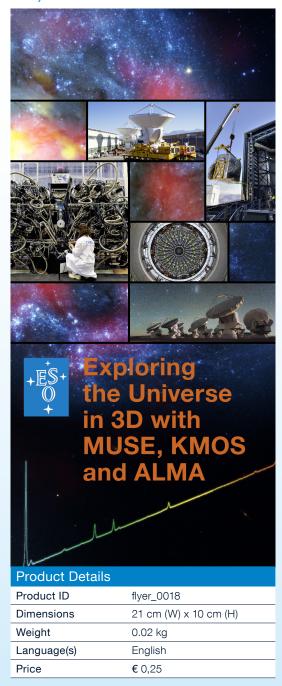
Further details can be found on the ESO Contracts and Procurement (CP) web page.

ESO Flyer € 0,25



General compressed information about ESO.

Exploring the Universe in 3D with MUSE, KMOS and ALMA € 0,25

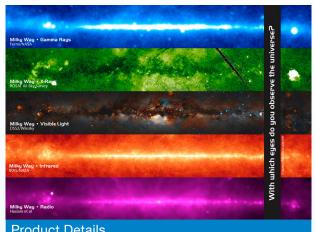


This flyer is targeted at professional astronomers planning to use ESO's new facilities for 3D spectroscopy: the Atacama Large Millimeter/submillimeter Array (ALMA), the K-band Multi-Object Spectrograph (KMOS) and the Multi Unit Spectroscopic Explorer (MUSE). The scientific capabilities of each are explained in a concise way. The aim is to encourage astronomers to explore different observing techniques than those with which they already have experience.

Flyers

Price

With what eyes will ALMA observe? € 4,99



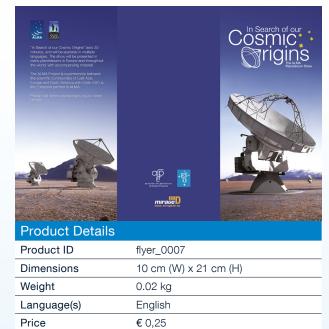
1 Toddot Dotails	
Product ID	flyer_0006
Dimensions	22 cm (W) x 15 cm (H)
Weight	0.02 kg
Language(s)	English

€ 4,99

The colors of light that our eyes can detect are just a small portion of the full electromagnetic spectrum. The universe emits light in many colors which are invisible to our eyes, from radio waves to gamma rays, and studies done in each band of the spectrum contribute uniquely to our knowledge.

Only recently has technology allowed us to fullfil the dream of opening a new vein of high-resolution exploration observing millimetric and submillimetric waves.

Flyer: In Search of our Cosmic Origins € 0,25



This flyer brings information about an inspiring planetarium show from ALMA, the Atacama Large Millimeter/submillimiter Array.

Flyer: Working at ESO € 0,25



Learn more about working at ESO.

Handouts

€ 0,25

The Atacama Large Millimeter/ submillimeter Array

handout_0017 (ENG) handout_0016 (ES)
21 cm (W) x 29.7 cm (H)
0.001 kg
English, Spanish
€ 0,25

The Atacama Pathfinder Experiment

Product Details	
Product ID	handout_0015 (ENG)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25

The European Extremely Large Telescope

Product Details	
Product ID	handout_0013 (ENG) handout_0012 (ES)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25

The ESO Survey Telescopes

Product Details	
Product ID	handout_0005 (ENG)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25

La Silla ESO's First Observatory

Product Details	
Product ID	handout_0007 (ENG) handout_0006 (ES)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25

Exhibition Panels handout

Product Details	
Product ID	handout_0009 (ENG)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English
Price	€ 0,25

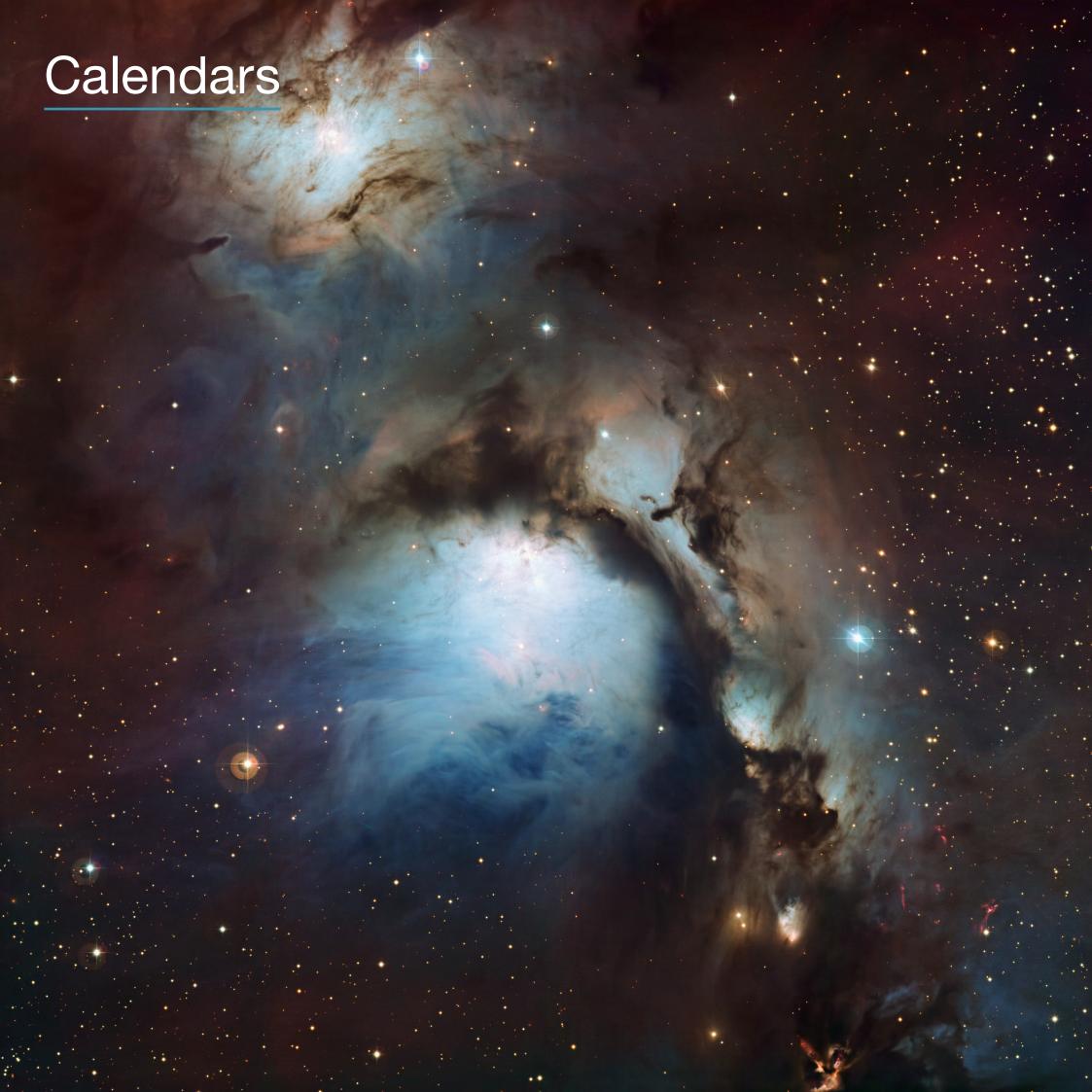
The Very Large Telescope — handout

Product Details	
Product ID	handout_0003 (ENG) handout_0002 (ES)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25

The European Southern Observatory

Product Details	
Product ID	handout_0011 (ENG) handout_0010 (ES)
Dimensions	21 cm (W) x 29.7 cm (H)
Weight	0.001 kg
Language(s)	English, Spanish
Price	€ 0,25





ESO Calendar 2014

€ 9.99

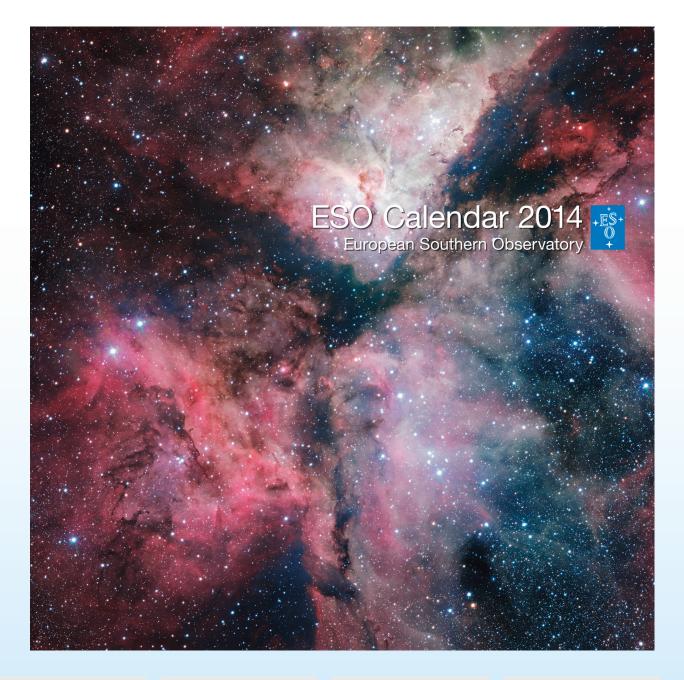
ESO has again produced a calendar for the year 2014, with beautiful astronomical images, unique pictures of ESO's telescopes and breathtaking landscapes.

Lunar phases are also indicated.

Cover image description:

The spectacular star-forming Carina Nebula has been captured in great detail by the VLT Survey Telescope at ESO's Paranal Observatory. This picture was taken with the help of Sebastián Piñera, President of Chile, during his visit to the observatory on 5 June 2012 and released on the occasion of the new telescope's inauguration in Naples on 6 December 2012.

Product Details	
Product ID	calendar_2014
Dimensions	42 cm (W) x 42 cm (H)
Weight	0.7 kg
Previous calendars	2013, 2012, 2011
Price	€ 9.99





























Eyes on the Skies Soundtrack and DVD € 15.99



Product Details	
Product ID	media_0023
Dimensions	14 cm (H) x 12 m (W) x 1 cm (D)
Weight	0.05 kg
Price	€ 15.99

Eyes on the Skies Soundtrack CD and DVD bundle. Read more about "Eyes on the Skies" on its dedicated web page: www.eyesontheskies.org

Extremely Large Telescopes: The next step in mankind's quest for the Universe CD

€ 0.99



Product Details	
Product ID	media_0024
Dimensions	14 cm (H) x 12 m (W) x 1 cm (D)
Weight	0.05 kg
Price	€ 0.99

This CD contains "The Extremely Large Telescopes: The next step in mankind's quest for the Universe" book and brochure in PDF form.

DVDs / CDs

Europe to the Stars ESO's first 50 years of exploring the southern sky

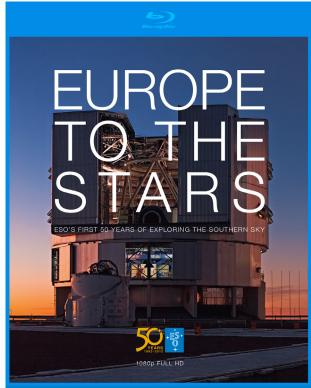
To celebrate its 50th anniversary, ESO released the documentary Europe to the Stars — ESO's first 50 years of exploring the southern sky. The movie captures the story of ESO's epic adventure — a story of cosmic curiosity, courage and perseverance. The story of discovering a Universe of deep mysteries and hidden secrets. The story of designing, building and operating the most powerful ground-based telescopes on the planet.

The movie consists of eight chapters, each focusing on one essential aspect of an observatory, setting each in perspective and offering a broader view on how astronomy is done; from site-testing and explaining the best conditions for observing the sky to how telescopes are built and the mysteries of the Universe that astronomers are revealing.

With a total duration of 61 minutes, the movie is in full HD (1080p) and is available on Blu-ray or DVD. It has a comprehensive bonus section, narration and subtitles in several language(s).

- Blu-ray, mastered in full HD, 1080p
- 63 minutes
- 8 chapters
- Bonus material
- Narration in English
- Subtitles in 20 language(s): Czech, Danish, German,
- English, Greek, Spanish, French, Icelandic, Italian, Dutch, Polish, Portuguese, Portuguese (Brazil), Russian, Romanian, Slovenian, Finnish, Turkish, Ukrainian, Hindi
- Region-free

Blu-ray DVD € 5.99



Product Details

Product ID	media_0018
Dimensions	13.4 cm (W) x 17 cm (H) x 1.2 cm (D)
Weight	0.08 kg
Price	€ 5.99

Cardboard cover DVD

€ 0.99

Dimensions

Weight

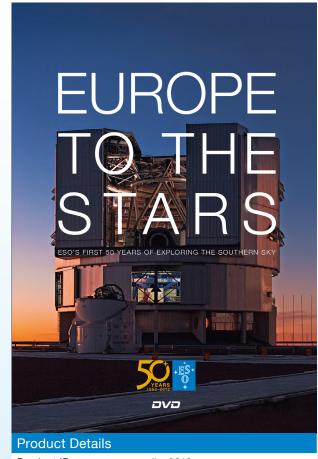
Price



0.02 kg € 0.99

12.3 cm (W) x 12.3 cm (H) x 0.2 cm (D)

Boxed DVD € 3.99



Product ID	media_0019
Dimensions	13.5 cm (W) x 19.2 cm (H) x 1.5 cm (D)
Weight	0.1 kg
Price	€ 3.99

DVDs / CDs

Blu-ray DVD € 5.99



Product Details

Product ID	media_0013
Dimensions	13.4 cm (W) x 17 cm (H) x 1.2 cm (D)
Weight	0.08 kg
Price	€ 5.99

Cardboard cover DVD

€ 0.99

Product ID

Dimensions Weight

Price

\$AU DVD **Product Details**

media_0014

0.02 kg

€ 0,99

12.3 cm (W) x 12.3 cm (H) x 0.2 cm (D)

Eyes on the Skies

Eyes on the Skies is a movie produced as a standard DVD and in Blu-ray format, freely available for TV broadcasters and for public events carried out by educators, science centres, planetariums, amateur astronomers etc. This is an official movie for the International Year of Astronomy 2009 and the International Astronomical Union that explores the many facets of the telescope — the historical development, the scientific importance, the technological breakthroughs, and also the people behind this groundbreaking invention, their triumphs and failures. It is presented by Dr J, aka Dr Joe Liske, a professional astronomer from the European Southern Observatory and host of the Hubblecast and ESOcast video podcast.

- Produced in full HD 1080p, also available as a standard DVD and in Blu-ray format
- 63 minutes running time, with narrated text, comments from experts, and one programme host
- Visual elements: animations, computer simulations, science results, time-lapse footage from observatories
- Soundtrack by movetwo
- Produced by ESA/Hubble (the same team was behind the widely distributed movie Hubble — 15 Years of Discovery)
- Directed by Lars Lindberg Christensen
- Visual Design by Martin Kornmesser
- Written by Govert Schilling and Lars Lindberg Christensen
- Presenter: Dr J aka Dr Joe Liske from ESO, host of the Hubblecast and ESOcast video podcast
- Narrations: English, Deutsch, Greek, Chinese, Japanese, Portuguese (Brazil), Russian
- Subtitles in 33 different language(s): Arabian, Bulgarian, Bosnian, Catalan, Czech, German, Greek, English, Spanish, French, Croatian, Hebrew, Icelandic, Italian, Swahili, Latvian, Hungarian, Dutch, Polish, Portuguese, Portuguese (Brazil), Slovakian, Slovenian, Finnish, Traditional Chinese, Hindi, Simplified Chinese, Kannada, Russian, Romanian, Thai, Turkish, Ukrainian

Boxed DVD

€ 3.99



Product ID	media_0017
Dimensions	13.5 cm (W) x 19.2 cm (H) x 1.5 cm (D)
Weight	0.1 kg
Price	€ 3,99





VIP Box version. ESA's anniversary DVD film "Hubble - 15 years of discovery" covers all aspects of the Hubble Space Telescope project – a journey through the history, the troubled early life and the ultimate scientific successes of Hubble. This portrait, directed by Lars Lindberg Christensen, contains large amounts of previously unpublished footage of superb quality. With more than 700,000 copies distributed, this DVD movie is probably the most widely available science documentary ever. Hubble's spectacular visual images make a stunning backdrop throughout the film, bringing an immediacy and vitality as the narrative reveals the new insights Hubble has inspired in all fields of astronomy from exoplanets to black holes. Complex though the science behind the telescope's images often is, Art Director Martin Kornmesser has developed a unique style of elaborate 3D animation that enhances and vividly clarifies the underlying science. The movie is presented by an ESA scientist, Dr. Robert (Bob) Fosbury, who has himself used Hubble for his own research on many occasions.

Educational Material

The ESA/ESO Exercise Series booklets *Toolkits*

€ 2.00

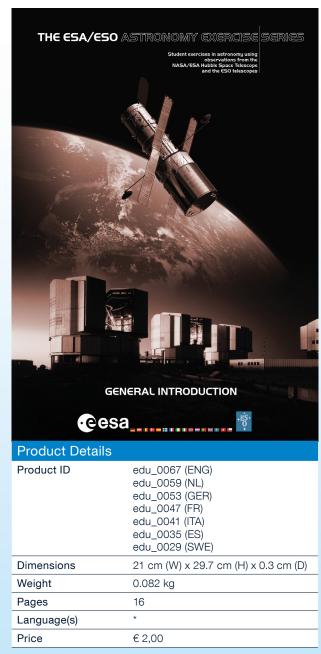


Helpful astronomical and mathematical Toolkits, i.e. how calculate magnitude and distance etc., including a teacher's guide

English Version OFFSET PRINT. Full-colour.

The ESA/ESO Exercise Series booklets *Introduction*

€ 2.00



General Introduction to the Astronomy Exercise Series from ESA and ESO using Hubble observations for education.

English Version. OFFSET PRINT. Full-colour.

The ESA/ESO Exercise Series booklets Exercise 1

€ 2.00



edu_0039 (ITA)
edu_0033 (ES)
edu_0027 (SWE)

Dimensions 21 cm (W) x 29.7 cm (H) x 0.3 cm (D)

Weight 0.082 kg

Pages 16

Language(s) *

Price € 2,00

The first of four Exercise books includes the explanation about what Supernovae are and poses tasks on measuring the distance to Supernova 1987A. The solutions are collected in a teacher's guide. English Version. OFFSET PRINT. Full-colour.

The ESA/ESO Exercise Series booklets Exercise 2

€ 2,00



In the second Exercise book the distance measurements with the help of Cepheids is explained, with the example of Cepheid in M100, including a teacher's guide. English Version. OFFSET PRINT. Full-colour.

The ESA/ESO Exercise Series booklets Exercise 3

€ 2,00

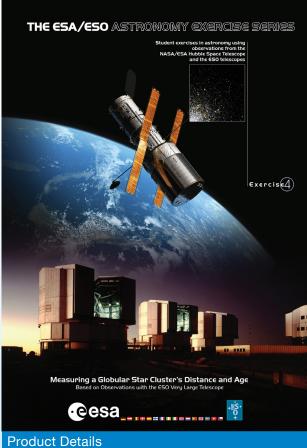


Exercise book no 3 explains the last phases of a dying star and contains tasks on measuring the distance to the Cat's Eye Nebula with different methods. English Version. OFFSET PRINT. Full-colour.

Educational Material

The ESA/ESO Exercise Series booklets Exercise 4

€ 2,00



Product ID

Product ID	edu_0062 (ENG) edu_0054 (NL) edu_0048 (GER) edu_0042 (FR) edu_0036 (ITA) edu_0030 (SPA) edu_0024 (SWE)
Dimensions	21 cm (W) x 29.7 cm (H) x 0.3 cm (D)
Weight	0.082 kg
Pages	20
Language(s)	*
Price	€ 2,00

The content of Exercise book 4 deals with star clusters and how to measure their distance and age. Star clusters are the oldest structures in our Milky Way, in this Exercise book you will not only find challenging tasks but also learn all details about the clusters. English Version. OFFSET PRINT. Full-colour.

The ESA/ESO Exercise Series booklets Exercise 6

€ 2,00

Price



The principal goal of this exercise is to determine the mass of the black hole at the centre of our own Milky Way. The underlying intent is to explain the basic properties of black holes and to counter some misconceptions about them.

€ 2,00

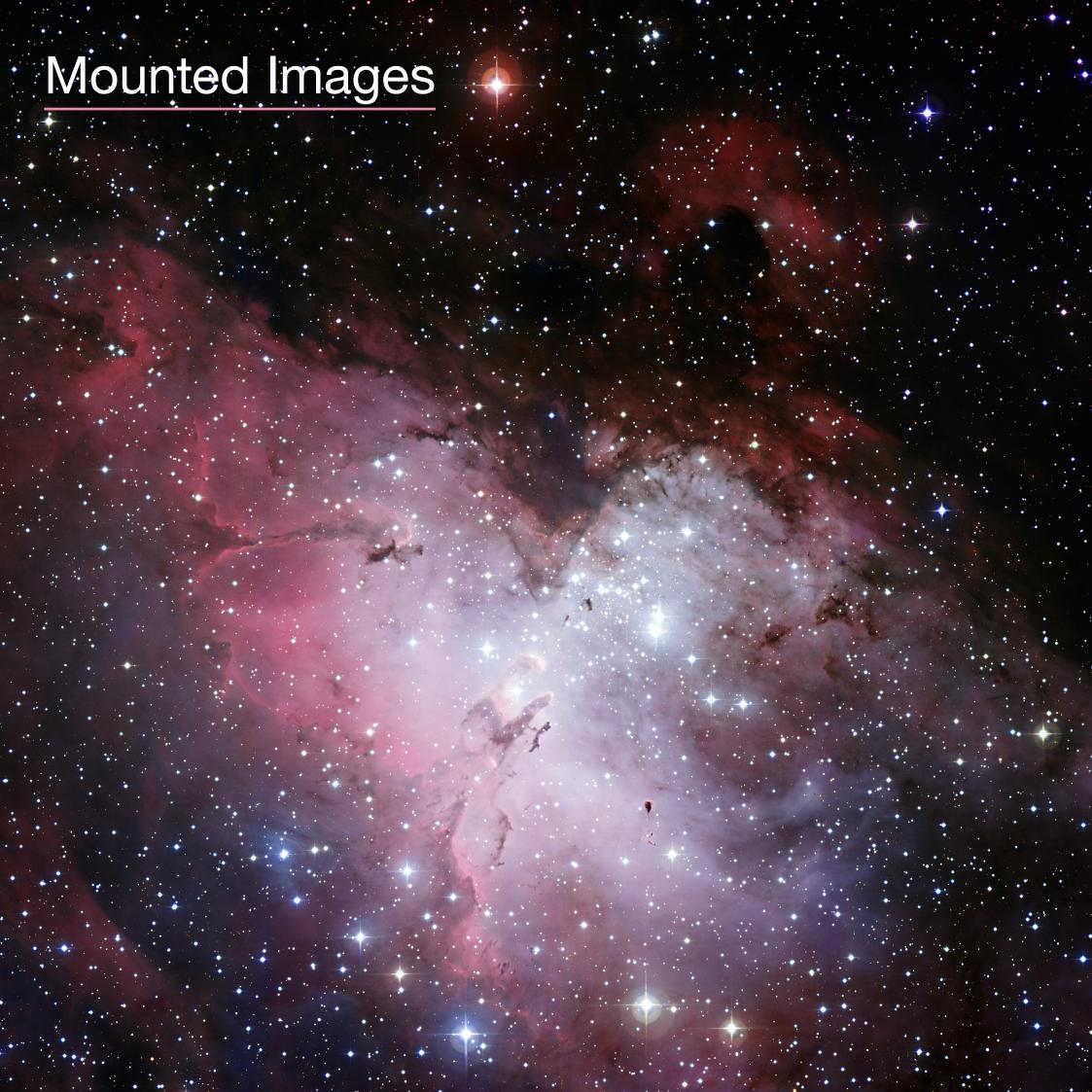
The ESA/ESO Exercise Series booklets Exercise 7

€ 2,00



In this exercise we measure the period and apparent magnitudes of Cepheid variables in the galaxy M100 on FITS images with the free European Hands-On Universe software Salsa J. The absolute magnitude is derived using the Period-Luminosity relation and the distance to M100 can then be determined using the distance relation. Finally we calculate a value for the Hubble constant (using a value for the recession velocity of M100 observed by other scientists) and estimate the age of the Universe.

English Version. LASER PRINT. Full-colour.



Our mounted images are produced by specialists and the images are printed on photographic paper of impeccable exhibition quality.

The photograph is mounted permanently onto an aluminum plate which at the same time forms the "back board" and contains the wall-hanging fixture. The result is a very clear, open and immediate presentation of the photograph.



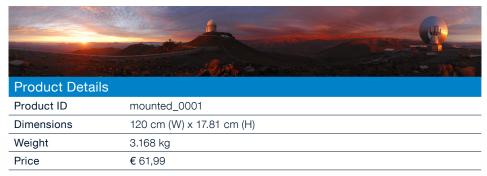
Mounting on aluminium Dibond (Lumabond)

With this process the photograph is mounted onto an aluminum bonding plate ("Dibond") of the same size. The special glue creates a permanent bond and a completely consistent impression. A UV-protective film is then applied, ensuring that the work is protected from any damage. With the addition of hooks and spacers on the back, the photograph is ready to be hung.





La Silla Observatory at sunset with a rare cloudscape € 61,99



The setting sun lights the sky afire with crimson clouds. The telescopes of ESO's. La Silla Observatory in Chile reflect the splendour above.

The Paranal Residencia at dawn € 41.99



In the very early morning light, some architectural features of the Residencia stand out. Located at the foot of two hills, the rooftop blends into the surrounding landscape, whereas the skylights of the interior gardens remain visible.

Chajnantor Plateau from the West at Sunset in 2005 € 29.99



After driving some 30 kilometres up the access road, this view across the northern part of the Chajnantor plain appeared just before sunset.

Paranal Observatory at sunset, panorama 2007 € 27.99



A skyline shot of the Paranal Observatory taken in 2007 showing two more telescope enclosures in addition to the Very Large Telescope.

Chajnantor plateau from the south at sunrise in 2007 € 47.99



A view across the Chajnantor plain in the first light of a January morning. The low angle of the incident light nicely reveals the topography of this area.

VLT hexaptych

€ 51,99



Panoramic view of the VLT at night, photographed in 2002. The sequence order is, from left to right: Antu, Kueyen, Yepun and Melipal.

The VLT and Residencia and base camp € 55,99



View over of Paranal Observatory including base camp and the Residencia.

La Silla Observatory € 50,99



ESO's La Silla Observatory in the Chilean Atacama Desert.

VLT panorama € 61,99



The Very Large Telescope on the 2600-metre high Cerro Paranal plateau in the Chilean Atacama desert is ESO's premier site for observations in visible and infrared light.

The VLT and VISTA € 68,99



Aerial view of Paranal with the VISTA survey telescope in the foreground and the Very Large Telescope in the background.

An aerial view of the Paranal Observatory in Chile

€ 68,99



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Product ID	mounted_0011
Dimensions	60 cm (W) x 39.84 cm (H)
Weight	2.000 kg
Price	€ 68,99

An aerial view of the Paranal Observatory in Chile shows the four Unit Telescopes of the Very Large Telescope and the VLT Survey Telescope.

Paranal platform after sunset € 69,99



Product Details

Product ID	mounted_0014
Dimensions	60 cm (W) x 40 cm (H)
Weight	2.000 kg
Price	€ 69,99

This image of the Paranal platform was taken right after sunset. The four Unit Telescopes are ready to start observations.

Paranal Observatory and the volcano Llullaillaco

€ 122,99



Product ID	mounted_0013
Dimensions	53.1 cm (W) x 80 cm (H)
Weight	3.020 kg
Price	€ 122,99

A marvellous day to take aerial photographs. The Paranal Observatory lies only 12 kilometres away from the Pacific coast at an altitude of 2600 metres, whereas the snow-capped volcano Llullaillaco, at an altitude of 6720 metres, rises some 190 kilometres further east on the Argentine border.

Bird's eye view of the observing platform € 32,99



Product Details

Product ID	mounted_0012
Dimensions	40 cm (W) x 28.08 cm (H)
Weight	2.600 kg
Price	€ 32,99

This 2005 aerial shot of ESO's Very Large Telescope array on top of the 2600 metre-high Cerro Paranal in the Chilean Atacama Desert beautifully shows the various stations for the mobile Auxiliary Telescopes.

Cerro Paranal moonlit

€ 69,99



Product Details

Product ID	mounted_0015
Dimensions	60 cm (W) x 40.2 cm (H)
Weight	2.000 kg
Price	€ 69,99

A wide-angle view of Paranal, home to the Very Large Telescope array of four 8.2-metre Unit Telescopes and four 1.8-metre movable Auxiliary Telescopes.

VLT and VISTA in early sunlight € 38,99



Product Details

Product ID	mounted_0016
Dimensions	30 cm (W) x 44.98 cm (H)
Weight	2.092 kg
Price	€ 38.99

This early morning shot shows the Visible and Infrared Survey Telescope for Astronomy (VISTA) in front of the Paranal summit.

Penitentes ice formation on Chajnantor € 69,99



Product ID	mounted_0017
Dimensions	60 cm (W) x 40 cm (H)
Weight	3.305 kg
Price	€ 69,99

These bizarre snow and ice formations, called penitentes, form in high altitude regions such as Chajnantor.

Comet McNaught above the ALMA site € 69,99



Product Details

Product ID	mounted_0018
Dimensions	60 cm (W) x 40 cm (H)
Weight	2.000 kg
Price	€ 69,99

Comet McNaught seen right, next to the Array Operations Site building on the ALMA high site. This picture was taken in January 2007.

Gegenschein over the VLT € 74,99



Product Details

Product ID	mounted_0019		
Dimensions	60 cm (W) x 43.21 (H)		
Weight	2.000 kg		
Price	€ 74,99		

At Paranal, home of ESO's Very Large Telescope, the sky is so dark that the famous - and extremely difficult to observe - Gegenschein (or "counter shine") can be seen here in its full glory. This is a faint brightening of the night sky in the region directly opposite the Sun, caused by the reflection of sunlight by interplanetary dust in the Solar System.

Milky Way over Paranal € 60,99

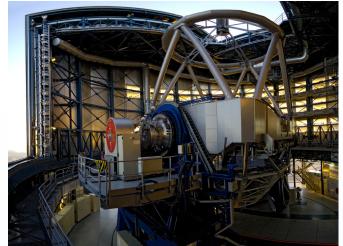


Product Details

Product ID	mounted_0020	
Dimensions	50 cm (W) x 42.15 cm (H)	
Weight	2.000 kg	
Price	€ 60,99	

The Milky Way gleams over Paranal, site of ESO's Very Large Telescope.

VLT Unit Telescope 1, Antu, venting before start-up € 53,99



Product Details

Product ID	mounted_0022
Dimensions	50 cm (W) x 37.13 cm (H)
Weight	2.678 kg
Price	€ 53,99

A wide-angle view inside the telescope enclosure. The telescope is Antu, Unit Telescope 1, with the ISAAC instrument at the Nasmyth A focus.

Zodiacal light at Paranal € 47,99



Product Details

Product ID	mounted_0024
Dimensions	50 cm (W) x 33.32 cm (H)
Weight	5.100 kg
Price	€ 47,99

This image shows with great clarity the amazing early morning sky over Paranal, the home of ESO's Very Large Telescope in Chile.

VLT Auxiliary Telescope € 69,99



Product Details

Product ID	mounted_0021		
Dimensions	40 cm (W) x 60 cm (H)		
Weight	3.305 kg		
Price	€ 69,99		

Contrary to other large astronomical telescopes, the VLT was designed from the beginning with the use of interferometry as a major goal.

Shooting a laser at the Galactic Centre € 68,99



1 Toddet Details			
Product ID	mounted_0023		
Dimensions	50 cm (W) x 33.28 cm (H)		
Weight	2.000 kg		
Price	€ 68,99		

The sky above Paranal on 21 July 2007. Two 8.2-metre telescopes of ESO's VLT loom against the stars and dust that make up the Milky Way.

APEX telescope

€ 30,99



Product ID	mounted_0025
Dimensions	40 cm (W) x 26.67 cm (H)
Weight	2.600 kg
Price	€ 30,99

The APEX telescope is located on the Chajnantor plateau in the Atacama Desert at an altitude of 5100m, close to the site where ALMA will be operating.

Glowing stellar nurseries € 57,99



Colour-composite image of RCW120 using data from APEX and the Second Generation Digitized Sky Survey.

2.902 kg € 57,99

Weight

Price

The Galactic starburst region NGC 3603 € 46,99

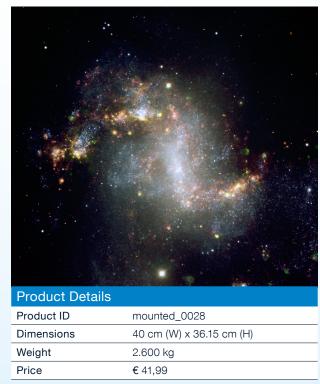


NGC 3603 is located in the Carina spiral arm of the Milky Way galaxy at a distance of about 20000 light-years).

€ 46,99

Price

The topsy-turvy galaxy NGC 1313 € 41,99



The central parts of the starburst galaxy NGC 1313.

The Orion Nebula: the jewel in the sword € 46,99



Product Details

Product ID	mounted_0029	
Dimensions	40 cm (W) x 40.4 cm (H)	
Weight	2.601 kg	
Price	€ 46.99	

In the famous constellation of Orion, the Hunter, a beautiful nebula glows like a jewel in the hilt of the great hunter's sword.

Portrait of a dramatic stellar nursery € 184,99



Product Details

Product ID	mounted_0030	
Dimensions	80 cm (W) x 79.92 cm (H)	
Weight	8.463 kg	
Price	€ 184,99	

The Tarantula Nebula glows in the upper centre of the image. Slightly to the lower right, a web of filaments harbours the famous supernova SN 1987 A. Many other reddish nebulae are visible in the image, as well as a cluster of young stars on the left, known as NGC 2100.

The Horsehead Nebula € 47,99



This image of the famous Horsehead Nebula in the constellation of Orion, the Hunter, is based on three exposures in the visual part of the spectrum.

The ISAAC infrared images of Messier 16 € 31,99



i roddot Botano	
Product ID	mounted_0032
Dimensions	30 cm (W) x 36.22 cm (H)
Weight	0.950 kg

€ 31,99

Price

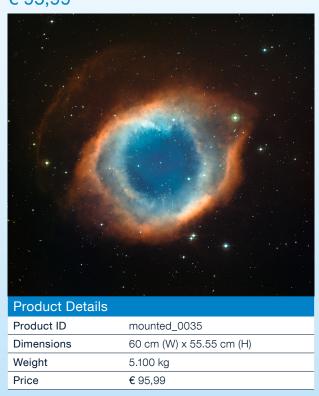
An image of the Eagle Nebula, also known as Messier 16, with its photogenic, dusty pillars rising through background and foreground stars.

NGC 2467 and surroundings € 46,99



Area surrounding the stellar cluster NGC 2467, located in the southern constellation of Puppis, the Stern.

The Helix Nebula € 95,99



A colour-composite image of the Helix Nebula.

The Carina Nebula € 45,99



Colour-composite image of the Carina Nebula, revealing exquisite details in the stars and dust of the region.

Spiral Galaxy Messier 83 € 46,99



Pro	_11	_ D	
Pro			

Product ID	mounted_0037
Dimensions	40 cm (W) x 40 cm (H)
Weight	2.600 kg
Price	€ 46,99

This dramatic image of the galaxy Messier 83 was captured by the Wide Field Imager at ESO's La Silla Observatory, located high in the dry desert mountains of the Chilean Atacama Desert. Messier 83 lies roughly 15 million light-years away towards the huge southern constellation of Hydra (the sea serpent). It stretches over 40 000 light-years, making it roughly 2.5 times smaller than our own Milky Way. However, in some respects, Messier 83 is quite similar to our own galaxy. Both the Milky Way and Messier 83 possess a bar across their galactic nucleus, the dense spherical conglomeration of stars seen at the centre of the galaxies.

Fine shades of the Sombrero € 46,99



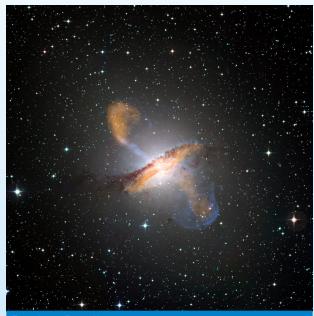
Product Details

Product ID	mounted_0036
Dimensions	40 cm (W) x 40 cm (H)
Weight	2.704 kg
Price	€ 46,99

The famous early-type spiral galaxy Messier 104, which is widely known as the Sombrero (the Mexican hat) because of its particular shape.

Centaurus A

€ 48,99



Product ID

Product ID	mounted_0038
Dimensions	40 cm (W) x 42.12 cm (H)
Weight	1.200kg
Price	€ 48.99

Colour-composite image of Centaurus A, revealing the lobes and jets emanating from the active galaxy's central black hole

Spiral galaxy NGC 253 € 41,99



Product Details	
Product ID	mounted_0039
Dimensions	40 cm (W) x 36.25 cm (H)
Weight	2.600 kg
Price	€ 41,99

Measuring 70000 light-years across and lying 13 million light-years away, the nearly edge-on spiral galaxy NGC 253 is revealed here in an image from the Wide Field Imager of the MPG/ESO 2.2-metre telescope at the La Silla Observatory.

The centre of the Milky Way € 25,99



 Product ID
 mounted_0040

 Dimensions
 30 cm (W) x 30 cm (H)

 Weight
 0.920 kg

 Price
 € 25,99

The central parts of our galaxy, the Milky Way, as observed in the near-infrared with the NACO instrument on ESO's Very Large Telescope.

NGC 2264 and the Christmas Tree cluster € 118,99



 Product ID
 mounted_0041

 Dimensions
 60 cm (W) x 68.66 cm (H)

 Weight
 5.680 kg

 Price
 € 118,99

This colour image of the region known as NGC 2264.

The Globular Cluster Omega Centauri € 43,99



Product Details	
Product ID	mounted_0042
Dimensions	40 cm (W) x 37.61 cm (H)
Weight	2.600 kg
Price	€ 43,99

The globular cluster Omega Centauri — with as many as ten million stars — is seen in all its splendour in this image captured with the WFI camera from ESO's La Silla Observatory. The image shows only the central part of the cluster — about the size of the full moon on the sky (half a degree). North is up, East is to the left. This colour image is a composite of B, V and I filtered images. Note that because WFI is equipped with a mosaic detector, there are two small gaps in the image which were filled with lower quality data from the Digitized Sky Survey. Can you find them? NGC 5139 is another designation of this cluster.

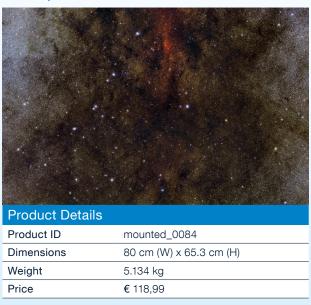
Panorama of the Southern Sky € 54,99



The Milky Way arches across this rare 360-degree panorama of the night sky above the Paranal platform, home of ESO's Very Large Telescope.

Dust and stars towards the heart of the Milky Way

€ 118,99



A mosaic of images from the VISTA survey telescope looking towards the centre of the Milky Way in the constellation of Sagittarius (the Archer).

Early Morning on Paranal € 52,99



This panorama was taken in the early morning with the Moon still high in the sky, and shows the observing platform of ESO's Very Large Telescope (VLT) on Cerro Paranal in Chile.

The hidden fires of the Flame Nebula

€ 150,99



The first publicly released image from VISTA, the world's largest survey telescope, reveals the Flame Nebula, or NGC 2024.

Snow at the ALMA site € 26,99

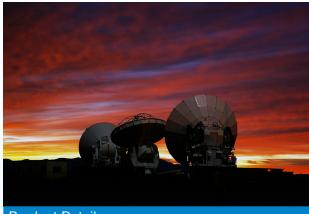


Product ID	mounted_0096
Dimensions	35 cm (W) x 26 cm (H)
Weight	2.600 kg
Price	€ 26,99

High in the Chilean Andes, at 5000 metres above sea level, one of ALMA's giant antenna transporters contemplates an unexpected sight — a delicate dusting of snow whitens the breathtaking landscape of the Chajnantor plateau.

ALMA Prototype-Antennas at the ALMA Test Facility

€ 21,99



Product Details

Product ID	mounted_0097
Dimensions	35 cm (W) x 21 cm (H)
Weight	2.600 kg
Price	€ 21,99

A spectacular sunset view of the three prototypes of ALMA antennas.

ALMA antennas at OSF € 29,99

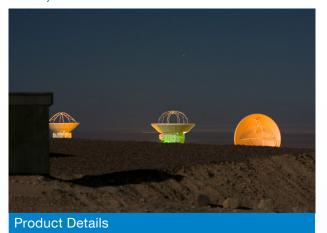


Product ID	mounted_0098
Dimensions	40 cm (W) x 26 cm (H)
Weight	2.600 kg
Price	€ 29,99

Four large antennas for the Atacama Large Millimeter/submillimeter Array (ALMA) thrust to the sky at the Operations Support Facility (OSF), 2900 m above sea level.

Antennas at the ALMA Operations Support Facility

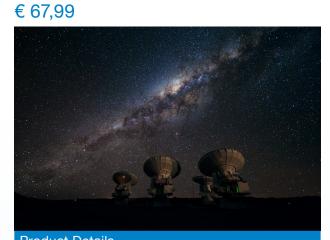
€ 30.99



Product ID	mounted_0099
Dimensions	40 cm (W) x 26,5 cm (H)
Weight	2.600 kg
Price	€ 30,99

Some of the Atacama Large Millimeter/submillimeter Array (ALMA) antennas at the Operations Support Facility in the Chilean Andes, 2900 m above sea level.

Four ALMA antennas on the Chajnantor plateau



Froduct Details	
Product ID	mounted_0100
Dimensions	60 cm (W) x 39 cm (H)
Weight	2.000 kg
Price	€ 67,99

Four ALMA antennas gaze up at the impressive plane of the Milky Way, our own galaxy.

The first three ALMA antennas at the Array Operations Site (AOS) on Chajnantor

€ 30,99

sea level.



 Weight
 2.600 kg

 Price
 € 30,99

 One of the Atacama Large Millimeter/submillimeter Array (ALMA) antennas, with two more in the background, on

the Chajnantor plain of the Chilean Andes, 5000 m above

An ALMA antenna on Chajnantor € 31,99



Product Details

Product ID	mounted_0102
Dimensions	40 cm (W) x 27,5 cm (H)
Weight	2.600 kg
Price	€ 31.99

One of the Atacama Large Millimeter/submillimeter Array (ALMA) antennas thrusts to the sky on the Chajnantor plain of the Chilean Andes, 5000 m above sea level.

Eight ALMA antennas on Chajnantor € 30,99



Product Details

Pr	oduct ID	mounted_0103
Di	mensions	40 cm (W) x 26,5 cm (H)
W	eight	2.600 kg
Pr	rice	€ 30,99

Eight ALMA antennas in operation at the 5000-metrealtitude Array Operations Site on the Chajnantor plateau in the Chilean Andes.

The Sun hides behind APEX € 30,99



 Product ID
 mounted_0104

 Dimensions
 40 cm (W) x 26,5 cm (H)

 Weight
 2.600 kg

 Price
 € 30,99

The Sun lies hidden by the secondary mirror of APEX, the Atacama Pathfinder Experiment telescope, on the Chajnantor plateau in Chile's Atacama region, 5100 metres above sea level.

APEX, the Atacama Pathfinder Experiment, on Chajnantor € 48,99



Product Details

Product ID	mounted_0105
Dimensions	50 cm (W) x 33,5 cm (H)
Weight	5.100 kg
Price	€ 48,99

View of the Atacama Pathfinder Experiment (APEX) antenna on the Chajnantor plain of the Chilean Andes, 5000 m above sea level.

Snowy ESO Headquarters € 41,99



Product ID	mounted_0106
Dimensions	40 cm (W) x 36 cm (H)
Weight	2.600 kg
Price	€ 41,99

The European Southern Observatory's Headquarters chills out in the snow beneath the full Moon one late afternoon in January.

Dramatic moonset on Cerro Paranal € 17,99



As the full Moon sets on Paranal Observatory, the Sun is about to rise on the opposite horizon.

ESO Headquarters at Sunset € 88,99



This panoramic photograph shows the European Southern Observatory's Headquarters in Garching, near Munich,

Exoplanet Hunters at La Silla € 24,99



Product Details

Product ID	mounted_0109
Dimensions	35 cm (W) x 24.5 cm (H)
Weight	2.600 kg
Price	€ 24,99

In the search for distant worlds, few telescopes have had as much success as ESO's 3.6-metre telescope and the Swiss 1.2-metre Leonhard Euler Telescope, seen here at the La Silla observatory.

Starry Night at Paranal € 23,99



Product Details

Product ID	mounted_0110
Dimensions	35 cm (W) x 23 cm (H)
Weight	2.600 kg
Price	€ 23,99

During a night at ESO's Very Large Telescope (VLT), the stars seem to rotate around the southern celestial pole. The skies over Paranal provide splendid observing opportunities for the astronomers below. At the observatory on Cerro Paranal in the dry Atacama Desert of Chile, one of the observatory's four 8.2-metre telescopes can be seen on the right performing its nightly task of looking at the heavens. Two of the four 1.8-metre Auxiliary Telescopes are also seen in the picture. The dry, high environment at 2600 metres above sea level, and the extraordinarily advanced equipment makes observing time at the VLT highly sought after by astronomers around the world.

Arp 271 — Galaxies Drawn Together € 12,99



Product ID	mounted_0111
Dimensions	20 cm (W) x 21 cm (H)
Weight	1.720 kg
Price	€ 12,99

NGC 5426 and NGC 5427 are two spiral galaxies of similar sizes engaged in a dramatic dance.

A Laser Beam Towards the Milky Way's Centre € 23,99



P	ro	duc	ct L)eta	ils

Product ID	mounted_0112
Dimensions	30 cm (W) x 27 cm (H)
Weight	1.720 kg
Price	€ 23,99

A powerful laser beam, part of the laser guide star system, is launched from the VLT's 8.2-metre diameter Yepun telescope.

Collecting Precious Starlight € 30,99



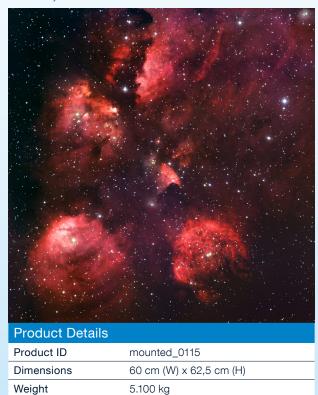
As soon as the Sun sets over the Chilean Atacama Desert, ESO's Very Large Telescope (VLT) begins catching light from the far reaches of the Universe.

€ 30,99

The Cat's Paw Nebula € 107,99

Price

Price



The Cat's Paw nebula is one of the most active stellar nurseries in our galaxy, and could contain several tens of thousands of stars.

€ 107,99

ESO's Very Large Telescope Peers into a Distant Nebula € 26,99



 Product ID
 mounted_0113

 Dimensions
 30 cm (W) x 31 cm (H)

 Weight
 1.806 kg

 Price
 € 26,99

Astronomers using data from ESO's Very Large Telescope (VLT), at the Paranal Observatory in Chile, have made an impressive composite of the nebula Messier 17, also known as the Omega Nebula or the Swan Nebula.

VISTA's infrared view of the Cat's Paw Nebula





Product ID	mounted_0116
Dimensions	80 cm (W) x 80 cm (H)
Weight	5.879 kg
Price	€ 184,99

This infrared image from the VISTA survey telescope depicts the vast star formation region of the Cat's Paw Nebula, 50 light-years across.

Atoms-for-Peace: a galactic collision in action

€ 73,99



Product Details	
Product ID	mounted_0120
Dimensions	50 cm (W) x 51 cm (H)
Weight	5.100 kg
Price	€ 73.99

This new image shows the results of a vast collision between two galaxies.

The R Coronae Australis region € 101,99



Product Details	
Product ID	mounted_0118
Dimensions	60 cm (W) x 58 cm (H)
Weight	5.100 kg
Price	€ 101,99

A magnificent view of the region around the star R Coronae Australis.

VISTA's infrared view of the Orion Nebula € 112,99



A wide-field view of the star-forming region in the Orion Nebula, lying about 1400 light-years from Earth, taken with the VISTA infrared survey telescope.

Infrared VISTA view of a stellar nursery in Monoceros

€ 127,99



Product Details

Product ID	mounted_0121
Dimensions	70 cm (W) x 63 cm (H)
Weight	5.900 kg
Price	€ 127,99

This dramatic infrared image shows the nearby star formation region Monoceros R2, located some 2700 light-years away in the constellation of Monoceros (the Unicorn).

VISTA Magellanic Cloud Survey view of the Tarantula Nebula € 142,99



Product ID	mounted_0123
Dimensions	62 cm (W) x 80 cm (H)
Weight	6.480 kg
Price	€ 142,99

This VISTA image shows the spectacular 30 Doradus star-forming region, also called the Tarantula Nebula.

HAWK-I infrared image of the spectacular barred spiral galaxy NGC 1365 € 46,99



This striking new image, taken with the powerful HAWK-I infrared camera on ESO's Very Large Telescope at Paranal Observatory in Chile, shows NGC 1365.

Panoramic view of the Carina Nebula € 89,99



Product Details	
Product ID	mounted_0124
Dimensions	80 cm (W) x 40,5 cm (H)
Weight	5.900 kg
Price	€ 89,99

A spectacular image from ESO's Wide Field Imager instrument on the MPG/ESO 2.2-metre telescope at the La Silla Observatory shows a part of the Carina Nebula.

The Orion Nebula € 175,99



Product Details	
Product ID	mounted_0125
Dimensions	80 cm (W) x 76 cm (H)
Weight	5.100 kg
Price	€ 175,99

Orion, the Hunter, is possibly the most recognisable constellation in the sky. The vast star-forming region of the Orion Nebula depicted in this image lies within Orion's sword and is bright enough to be visible to the naked eye. This image was made with the Wide Field Imager at ESO's La Silla Observatory in Chile.

The VLT in Action € 46,99



Product Details	
Product ID	mounted_0126
Dimensions	40 cm (W) x 40 cm (H)
Weight	2.600 kg
Price	€ 46,99

The ESO Very Large Telescope during observations.

The Long and Winding Road € 23,99



Product Details

Product ID	mounted_0127
Dimensions	35 cm (W) x 23 cm (H)
Weight	2.600 kg
Price	€ 23,99

This splendid picture shows the European Southern Observatory's Very Large Telescope (VLT) on Cerro Paranal in the Chilean Atacama desert.

VST image of the Omega Nebula € 103,99



Product ID	mounted_0130
Dimensions	60 cm (W) x 60 cm (H)
Weight	5.100 kg
Price	€ 103,99

The spectacular star-forming region Messier 17, also known as the Omega Nebula or the Swan Nebula, as seen by the VLT Survey Telescope (VST). This vast region of gas, dust and hot young stars lies in the heart of the Milky Way in the constellation of Sagittarius (The Archer). The VST field of view is so large that the entire nebula, including its fainter outer parts, is captured — and retains its superb sharpness across the entire image.

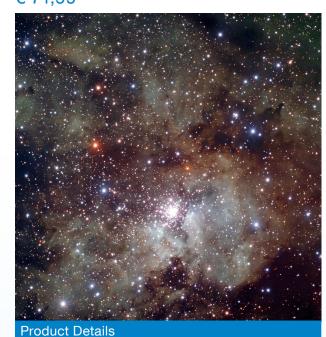
Monuments of Science € 23,99



Product ID	mounted_0128
Dimensions	35 cm (W) x 23.3 cm (H)
Weight	2.600 kg
Price	€ 23,99

On a remote mountaintop, 2600 metres above sea level in the Chilean Atacama Desert, lies the world's most advanced visible-light observatory.

Stellar nursery NGC 3603 € 71,99



Product ID mounted_0129 **Dimensions** 50 cm (W) x 50 cm (H) Weight 5.100 kg

€ 71,99

Price

NGC 3603 is a starburst region : a cosmic factory where stars form frantically from the nebula's extended clouds of gas and dust.

Heart of the Milky Way € 97,99



Froduct Details		
Product ID	mounted_0131	
Dimensions	80 cm (W) x 45.8 cm (H)	
Weight	2.000 kg	
Price	€ 97,99	

Dark dust bands wrap the Milky Way's luminous centre in this image taken by professional photographer Stéphane Guisard.

The Lagoon Nebula of Sagittarius € 69,99



Product Details

Product ID	mounted_0135
Dimensions	60 cm (W) x 40.2 cm (H)
Weight	2.000 kg
Price	€ 69,99

The Lagoon Nebula in the constellation of Sagittarius comes to vivid life, thanks to the 67-million-pixel Wide Field Imager attached to the MPG/ESO 2.2-metre telescope at ESO's La Silla Observatory in Chile.

The Omega Nebula and its hot young stars

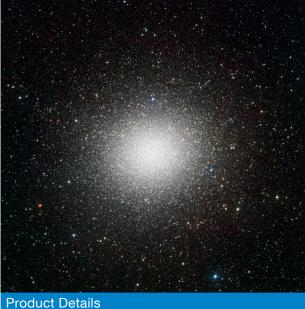
€ 46,99



i roddot Botano	
Product ID	mounted_0136
Dimensions	40 cm (W) x 40 cm (H)
Weight	2.600 kg
Price	€ 46 99

ESO's 3.58-metre New Technology Telescope at the La Silla Observatory in Chile took the data for this composite image of the Omega Nebula (Messier 17, or NGC 6618).

The globular cluster Omega Centauri € 103,99



Product ID	mounted_0133
Dimensions	60 cm (W) x 60 cm (H)
Weight	5.100 kg
Price	€ 103,99

Omega Centauri, in the constellation of Centaurus (The Centaur), is the largest globular cluster in the sky.

The Eagle Nebula and the Pillars of Creation

€ 103,99

Dimensions

Weight

Price



A mosaic image of the Eagle Nebula (Messier 16, or NGC 6611).

5.100 kg

€ 103,99

60 cm (W) x 60 cm (H)

Messier 78: a reflection nebula in Orion € 100,99



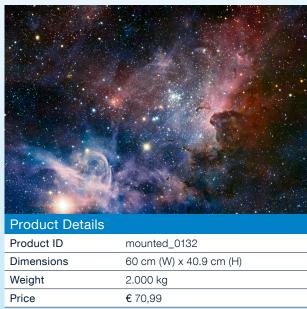
Product Details

Product ID	mounted_0134
Dimensions	60 cm (W) x 58.1 cm (H)
Weight	5.100 kg
Price	€ 100,99

This image of the reflection nebula Messier 78 was captured using the Wide Field Imager camera on the MPG/ESO 2.2-metre telescope at the La Silla Observatory, Chile.

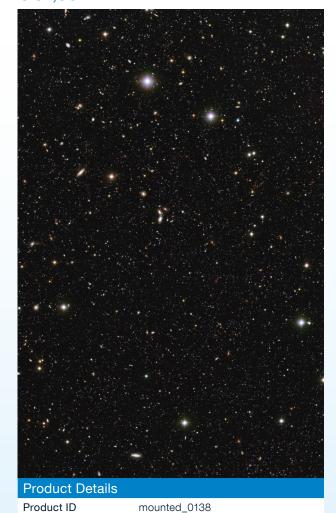
ESO's VLT reveals the Carina Nebula's hidden secrets

€ 70,99



A broad image of the Carina Nebula, a region of massive star formation in the southern skies.

A pool of distant galaxies € 67,99



This Chandra Deep Field South image covers a region of 14.1×21.6 arcminutes of sky and shows galaxies that are a billion times fainter than can be seen by the unaided eye.

0.471 kg

€ 67,99

Dimensions

Weight

Price

39.25 cm (W) x 60 cm (H)

Stars are born in the dust-banded Trifid Nebula € 63,99



The Trifid Nebula, a large star-forming region in Sagittarius, is so named for the dark dust bands that trisect its glowing heart.

Spiral galaxy NGC 1232 € 102,99



 Dimensions
 59.5 cm (W) x 60 cm (H)

 Weight
 5.100 kg

 Price
 € 102,99

 This image of the large spiral galaxy NGC 1232 combines three exposures in ultraviolet, blue and red

light at ESO's Very Large Telescope in Chile.

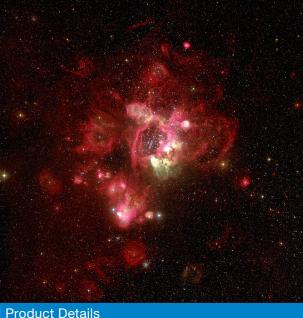
The E-ELT (artist's impression) € 73,99



Product ID	mounted_0141
Dimensions	42.4 cm (W) x 60 cm (H)
Weight	2.000 kg
Price	€ 73,99

Artist's impression of the European Extremely Large Telescope (E-ELT).

N44 in the Large Magellanic Cloud € 103,99



Product Details	
Product ID	mounted_0143
Dimensions	59.8 cm (W) x 60 cm (H)
Weight	5.100 kg
Price	€ 103,99

Southern part of the spectacular N44 region in the Large Magellanic Cloud, one of the Milky Way's nearest galactic neighbours.

ALMA observations of the Antennae Galaxies

€ 103,99

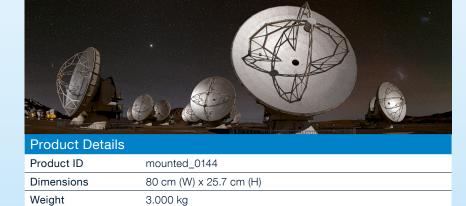


Product Details	
Product ID	mounted_0145
Dimensions	60 cm (W) x 59.8 cm (H)
Weight	5.100 kg
Price	€ 103,99

The Antennae Galaxies are a pair of distorted colliding spiral galaxies about 70 million light-years away.

ALMA at Night € 59,99

Price



This panoramic view of the Chajnantor plateau shows the antennas of the Atacama Large Millimeter/submillimeter Array (ALMA) ranged across the unearthly landscape, working as one giant telescope.

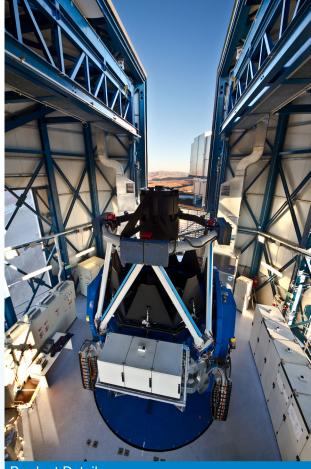
€ 59,99

A Lunar Eclipse from Paranal € 28,99



This panorama shows Cerro Paranal in the Chilean Atacama Desert, home of ESO's Very Large Telescope, during the total lunar eclipse of 21 December 2010.

The VLT Survey Telescope € 67,99



Product Details

Product ID	mounted_0146
Dimensions	39.3 cm (W) x 60 cm (H)
Weight	2.000 kg
Price	€ 67,99

The VLT Survey Telescope (VST) is housed in an enclosure immediately adjacent to the four VLT Unit Telescopes on the summit of Cerro Paranal.

The Cool Clouds of Carina € 91,99



The cold dusty clouds from which stars form in the Carina Nebula.

2.500 kg € 91,99

Weight

Dark Sky and White Desert € 32,99



The night sky above Cerro Paranal, the home of ESO's Very Large Telescope, is dark and dotted with the bright stars of the Milky Way, and more distant galaxies.

€ 32,99

Starry La Silla € 69,99

Price



Product Details	
Product ID	mounted_0148
Dimensions	60 cm (W) x 40.2 cm (H)
Weight	2.000 kg
Price	€ 69,99

The stars rotate around the southern celestial pole during a night at ESO's La Silla Observatory in northern Chile.

Another Perfect Day at Paranal € 49,99



Product ID	mounted_0150
Dimensions	60 cm (W) x 28.5 cm (H)
Weight	1.600 kg
Price	€ 49,99

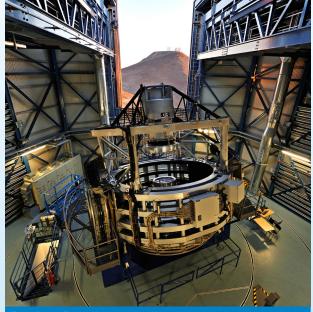
Rolling red hills stretch out below the exceptionally clear blue sky that is typical of ESO's Paranal Observatory.

APEX on Chajnantor € 51,99



The Atacama Pathfinder Experiment (APEX) telescope looks skyward during a bright, moonlit night on Chajnantor, one of the highest and driest observatory sites in the world.

VISTA at sunset € 46,99

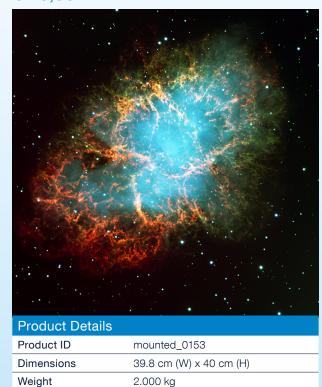


Product Details

Product ID	mounted_0152
Dimensions	40 cm (W) x 40 cm (H)
Weight	2.000 kg
Price	€ 46,99

A spectacular view of the VISTA infrared survey telescope inside its enclosure, taken as the Sun sets over the Atacama Desert.

The Crab Nebula in Taurus € 45,99



This image shows the Crab Nebula (also known as Messier 1), as observed with the ESO Very Large Telescope in visible light.

€ 45,99

Price

The Eagle Nebula in infrared light € 103,99



The Eagle Nebula, also known as Messier 16, imaged by the ESO Very Large Telescope (VLT) in infrared light.

Icy Penitents by Moonlight on Chajnantor € 74,99



Product ID	mounted_0155
Dimensions	60 cm (W) x 43 cm (H)
Weight	2.100 kg
Price	€ 74,99

The Southern Milky Way Above ALMA € 69,99



Dv	2011	\sim t	$\neg \circ$	-011
Pro		CL		FILL

Product ID	mounted_0156
Dimensions	60 cm (W) x 40 cm (H)
Weight	2.000 kg
Price	€ 69,99

The antennas of the Atacama Large Millimeter/ submillimeter Array (ALMA), set against the splendour of the Milky Way.

La Silla soon after Sunset € 69,99



The splendours of the southern sky can truly be appreciated from La Silla, ESO's first observatory site.

€ 69,99

La Silla from Base to Summit € 68,99

Weight

Price



A view of the La Silla mountain from base to summit. La Silla Observatory, ESO's first observatory site, can be seen on the summit. At the foot of La Silla is Camp Pelicano, in the narrow valley Quebrada Pelicano. The small oasis seen here provides the observatory's water. ESO installed its original base camp in Pelicano in the mid-1960s.

2.000 kg € 68,99

ALMA Site (artist's impression) € 73,99



Product Details

Product ID	mounted_0162
Dimensions	60 cm (W) x 42.4 cm (H)
Weight	2.000 kg
Price	€ 73,99

An artist's impression of the Atacama Large Millimeter/ submillimeter Array (ALMA) site on the Chajnantor plain of the Chilean Andes, 5000 m above sea level.

The Pencil Nebula € 103,99

Price



Product Details	
Product ID	mounted_0160
Dimensions	60 cm (W) x 60 cm (H)
Weight	5.100 kg
Price	€ 103,99

This strange and beautiful structure is the Pencil Nebula, NGC 2736, a supernova remnant in the constellation of Vela (The Sails).

The Milky Way panorama € 92,99



	Detail	

Product ID	mounted_0163
Dimensions	60 cm (W) x 30 cm (H)
Weight	3.020 kg
Price	€ 92,99

This magnificent 360-degree panoramic image, covering the entire southern and northern celestial sphere, reveals the cosmic landscape that surrounds our tiny blue planet.

Starlight Shines Brightly Above Paranal € 68,99



Product ID	mounted_0165
Dimensions	60 cm (W) x 39.9 cm (H)
Weight	1.700 kg
Price	€ 68,99

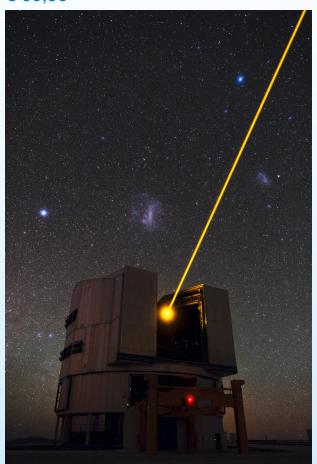
After the Sun sets at ESO's Paranal Observatory darkness descends, but the black sky is speckled with a glorious myriad of sparkling stars.

Paranal Panorama at Twilight € 34,99



ESO's Very Large Telescope at the Paranal Observatory in Chile being prepared for a night of observations.

Yepun's Laser and the Magellanic Clouds € 69,99

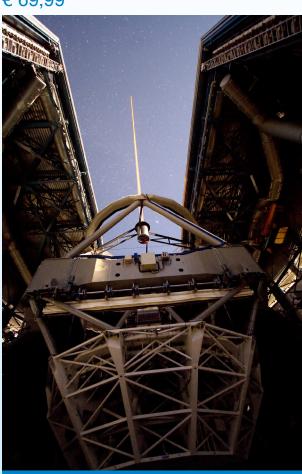


Product Details

Product ID	mounted_0159
Dimensions	40.4 cm (W) x 60 cm (H)
Weight	2.000 kg
Price	€ 69,99

Yepun, the fourth 8.2-metre Unit Telescope of ESO's Very Large Telescope (VLT), launches a powerful laser beam into the sky.

Creating a Star € 69,99



Product Details Product ID mounted_0164 Dimensions 40 cm (W) x 60 cm (H) Weight 2.000 kg € 69,99 Price

A laser beam shoots out of Yepun, the fourth Unit Telescope of Europe's flagship observatory, ESO's Very Large Telescope (VLT).

Artist's impression of the E-ELT € 58,99



Artist's impression of the European Extremely Large Telescope (E-ELT) in its enclosure on Cerro Armazones, a 3060-metre mountaintop in Chile's Atacama Desert.

1.800 kg

€ 58,99

60 cm (W) x 33.8 cm (H)

Panorama of Sunset on Paranal € 38,99



Magnificent sunset view on the telescopes of ESO's Very Large Telescope (VLT) observatory on Cerro Paranal, marking the beginning of the frantic activity of the astronomers observing the night sky.

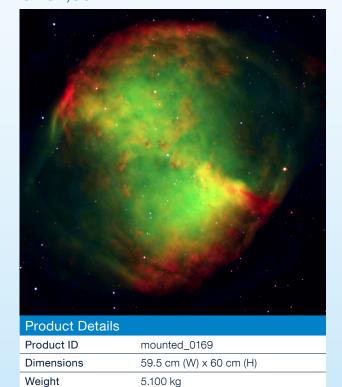
The Dumbbell Nebula € 102,99

Dimensions

Weight

Price

Price

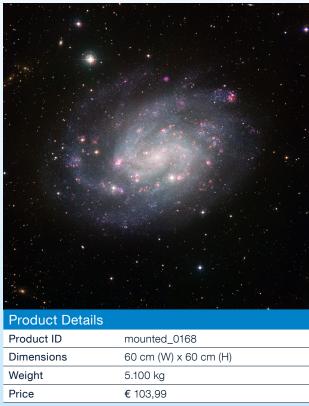


The Dumbbell Nebula — also known as Messier 27 or NGC 6853 — is a typical planetary nebula and is located in the constellation Vulpecula (The Fox).

€ 102,99

Wide Field Imager view of the southern spiral NGC 300

€ 103,99



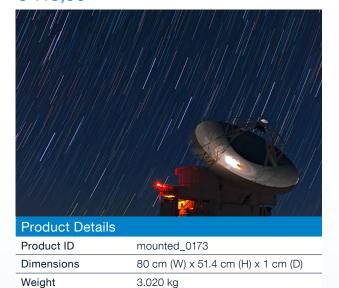
This picture of the spectacular southern spiral galaxy NGC 300 was taken using the Wide Field Imager (WFI) at ESO's La Silla Observatory in Chile.

VISTA's look at the Helix Nebula € 103,99



ESO's Visible and Infrared Survey Telescope for Astronomy (VISTA) has captured this unusual view of the Helix Nebula (NGC 7293), a planetary nebula located 700 light-years away.

The Stars Streak Overhead € 118.99



Although this image might at first look like abstract modern art, it is in fact the result of a long camera exposure of the night sky over the Chajnantor Plateau in the Chilean Andes.

€ 118,99

Whirling Southern Star Trails over ALMA € 123,99



ALMA antennas on the Chajnantor Plateau, under dramatic whorls of stars reminiscent of van Gogh's Starry Night.

One Picture, Many Stories € 112,99



ESO Photo Ambassador, Babak Tafreshi has captured an outstanding image of the sky over ESO's Paranal Observatory, with a treasury of deep-sky objects.

The Tinker Bell Triplet € 94,99

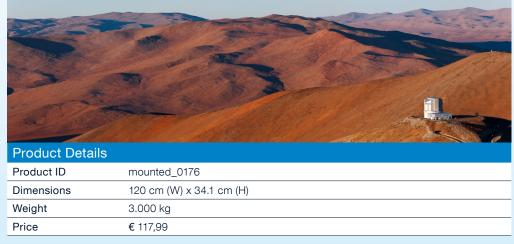
Price



Product ID mounted_0167 Dimensions 60 cm (W) x 54.8 cm (H) Weight 5.100 kg Price € 94,99

Using ESO's Very Large Telescope, an international team of astronomers has discovered a stunning rare case of a triple merger of galaxies.

A VISTA Before Sunset € 117,99



ESO's Paranal Observatory — located in Chile's Atacama region — is most well known for the Very Large Telescope (VLT), ESO's flagship telescope facility.

Close-up of the drama of star formation € 103,99



Product ID	mounted_0177
Dimensions	60 cm (W) x 60 cm (H)
Weight	5.100 kg
Price	€ 103,99

The dramatic effects of very young stars on the dust and gas from which they were born in the star-forming region NGC 6729.

A deep look at the strange galaxy Centaurus A

€ 101,99

Product Details

Product ID



Dimensions	60 cm (W) x 58.7 cm (H)
Weight	5.100 kg
Price	€ 101,99

mounted_0178

The peculiar galaxy Centaurus A (NGC 5128) is pictured in this image.

ALMA's Solitude

€ 110,99



This panoramic view of the Chajnantor Plateau shows the site of the Atacama Large Millimeter/submillimeter Array (ALMA), taken from near the peak of Cerro Chico.

Iconic, Conical Licancabur Watches Over Chajnantor € 74,99



This impressive panoramic image depicts the Chajnantor Plateau — home of the Atacama Large Millimeter/submillimeter Array (ALMA).

A Place to Unveil the Mysteries of the Cold Universe € 73,99



This beautiful panoramic picture taken by Babak Tafreshi, an ESO Photo Ambassador, shows the last rays of sunlight bathing the Chajnantor Plateau in Chile's Atacama region.

Paranal at Sunrise II € 69,99



Product ID	mounted_0182
Dimensions	60 cm (W) x 40 cm (H)

2.000 kg Weight Price € 69,99

At dawn the telescope enclosures of the VLT close for the day.

The VLT Survey Telescope (VST) € 69,99



i roddot Botano	
Product ID	mounted_0183
Dimensions	60 cm (W) x 40 cm (H)
Weight	2.000 kg
Price	€ 69,99

The VLT Survey Telescope (VST) at Cerro Paranal.

Paranal After Sunset € 71,99



2.000 kg Weight Price € 71,99

The four Unit Telescopes of ESO's Very Large Telescope (VLT) on top of Cerro Paranal.

Wide Field Imager view of the spiral galaxy NGC 247

€ 64,99



Product ID	mounted_0185
Dimensions	60 cm (W) x 37.3 cm (H)
Weight	1.700 kg
Price	€ 64,99

This picture of the spiral galaxy NGC 247 was taken using the Wide Field Imager (WFI) at ESO's La Silla Observatory in Chile. NGC 247 is thought to lie about 11 million light-years away in the constellation of Cetus (The Whale). It is one of the closest galaxies to the Milky Way and a member of the Sculptor Group.

The VLT platform on top of Cerro Paranal € 59,99



This image shows the platform on the summit of Cerro Paranal, in Northern Chile that houses the ESO Very Large Telescope (VLT).

Aerial View of the VLT Platform € 68,99



Product ID	mounted_0188
Dimensions	60 cm (W) x 39.8 cm (H)
Weight	1.800 kg
Price	€ 68,99

Aerial view of the ESO Very Large Telescope (VLT), atop Cerro Paranal, in the Chilean Atacama Desert.

Stars Trails over La Silla € 64,99



Product ID	mounted_0189
Dimensions	60 cm (W) x 37.5 cm (H)
Weight	1.800 kg
Price	€ 64,99

A combined series of nighttime exposures captures these impressive star trails over ESO's La Silla observatory.

Artist's impression of the E-ELT € 58,99



1 Toduct Details	
Product ID	mounted_0191
Dimensions	60 cm (W) x 33.8 cm (H)
Weight	1.700 kg
Price	€ 58,99

Artist's impression of the European Extremely Large Telescope (E-ELT) in its enclosure on Cerro Armazones, a 3060-metre mountaintop in Chile's Atacama Desert.

Laser Meets Lightning € 64,99



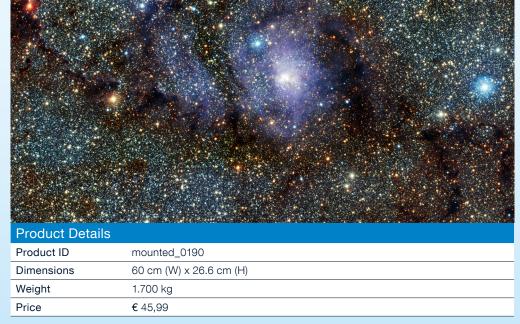
Product Details

Product ID	mounted_0192
Dimensions	60 cm (W) x 37.3 cm (H)
Weight	1.800 kg
Price	€ 64,99

On Thursday 18 August, the sky above the Allgäu Public Observatory in Bavaria was an amazing sight, with the night lit up by two very different phenomena: one an example of advanced technology, and the other of nature's dramatic power.

VISTA's infrared view of the Lagoon Nebula (Messier 8)

€ 45,99



This new infrared view of the star formation region Messier 8, often called the Lagoon Nebula, was captured by the VISTA telescope at ESO's Paranal Observatory in Chile.

The Galactic Centre above the ESO 3.6-metre telescope € 71,99



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Product ID	mounted_0193
Dimensions	60 cm (W) x 41.5 cm (H)
Weight	2.000 kg
Price	€ 71,99

The ESO 3.6-metre telescope at La Silla, during observations, with the telescope's dome lit by the Moon.

ALMA antennas under the Milky Way € 74,99



Product Details

Product ID	mounted_0200
Dimensions	60 cm (W) x 43.1 cm (H)
Weight	1.200 kg
Price	€ 74,99

Four antennas of the Atacama Large Millimeter/ submillimeter Array (ALMA) gaze up at the star-filled night sky, in anticipation of the work that lies ahead. The Moon lights the scene on the right, while the band of the Milky Way stretches across the upper left.

Group Portrait of the VLT with the Galaxy € 69,99

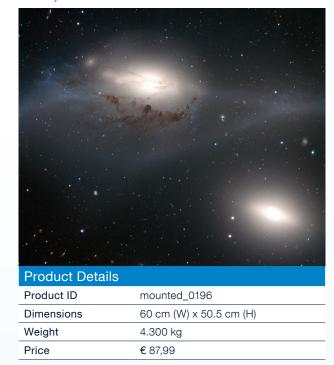


Product Details

Product ID	mounted_0197
Dimensions	40 cm (W) x 60 cm (H)
Weight	1.200 kg
Price	€ 69,99

The Milky Way, shining in its full splendour on top of the four Unit Telescopes and one of the Auxiliary Telescopes of ESO's Very Large Telescope (VLT).

VLT looks into The Eyes of the Virgin € 87,99



This striking image, taken with the FORS2 instrument on the Very Large Telescope, shows a beautiful yet peculiar pair of galaxies, NGC 4438 and NGC 4435, nicknamed The Eyes.

The VLT's Laser Guide Star € 68,99



Product ID	mounted_0204
Dimensions	60 cm (W) x 39.9 cm (H)
Weight	1.200 kg
Price	€ 68,99

A laser beam launched from VLT's 8.2-metre Yepun telescope crosses the majestic southern sky and creates an artificial star at 90 km altitude in the high Earth's mesosphere.

Trailing stars above Paranal € 69.99



Product Details

Product ID	mounted_0201
Dimensions	60 cm (W) x 40 cm (H)
Weight	1.200 kg
Price	€ 69,99

The rotating sky above ESO's Very Large Telescope at Paranal.

The star cluster NGC 2100 in the Large Magellanic Cloud

€ 99,99

Product ID

Dimensions

Weight

Price



The brilliant star cluster NGC 2100 lies in the Large Magellanic Cloud, a small satellite galaxy of the Milky Way.

4.300 kg

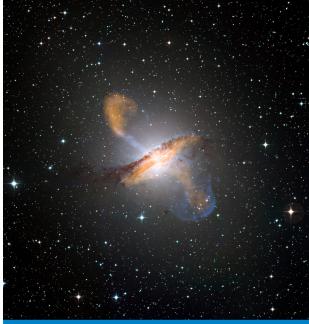
€ 99,99

mounted_0198

60 cm (W) x 57.8 cm (H)

Centaurus A

€ 48,99



Product Details

Product ID	mounted_0203
Dimensions	40 cm (W) x 42.1 cm (H)
Weight	1.200 kg
Price	€ 48,99

Colour composite image of Centaurus A, revealing the lobes and jets emanating from the active galaxy's central black hole. This is a composite of images obtained with three instruments, operating at very different wavelengths. The 870-micron submillimetre data, from LABOCA on APEX, are shown in orange. X-ray data from the Chandra X-ray Observatory are shown in blue. Visible light data from the Wide Field Imager (WFI) on the MPG/ESO 2.2 m telescope located at La Silla, Chile, show the stars and the galaxy's characteristic dust lane in close to "true colour".

Celestial Conjunction at Paranal € 69.99



Product Details Product ID mounted_0202 Dimensions 60 cm (W) x 40.2 cm (H) Weight 1.200 kg Price € 69,99

In the night sky over ESO's Very Large Telescope (VLT) observatory at Paranal, the Moon shines along with two bright companions: already aloft in the heavens and glowing in the centre of the image is Venus, Earth's closest planetary neighbour, and, to its right, the giant, though more distant planet, Jupiter.

Spiral Galaxy NGC 4945

€ 103,99



Product ID mounted_0205 Dimensions 60 cm (W) x 60 cm (H) Weight 5.100 kg Price € 103,99

Seen edge-on, observations of NGC 4945 suggest that this hive of stars is a spiral galaxy much like our own Milky Way, with swirling, luminous arms and a bar-shaped centre. Sites of active star formation, known as HII regions, are seen prominently in the image, appearing bright pink.

Periodicals

The Messenger

€ 1,99

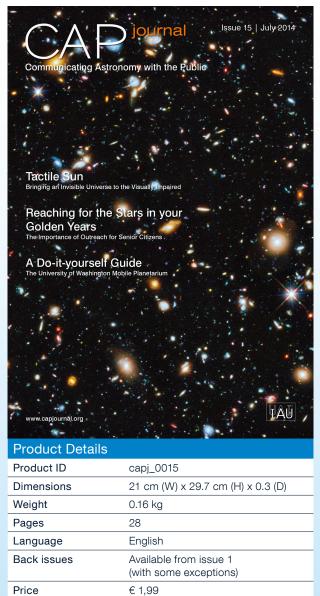


Product Details	
Product ID	messenger_0156
Dimensions	21 cm (W) x 29.5 cm (H) x 0.3 cm (D)
Weight	0.2 kg
Pages	72
Language	English
Back issues	Available from issue 1 (with some exceptions)
Price	€ 1,99

The Messenger is a quarterly journal presenting ESO's activities to the public.

CAPjournal

€ 1,99



The journal is a free peer-reviewed journal for astronomy communicators, online and in print.

Postcards



Postcards

Thor's Helmet Nebula (NGC 2359) VLT € 0.99



Product ID	postcard_0035
Dimensions	17 cm (W) x 12 cm (H) x 0.01 cm (D)
Weight	0.01 kg
Price	€ 0.99

This VLT image of the Thor's Helmet Nebula was taken on the occasion of ESO's 50th Anniversary in 2012. The helmet is a cosmic bubble, blown as the wind from the bright, massive star near the bubble's centre sweeps through the surrounding molecular cloud.

Omega Centauri (NGC 5139) VST € 0,99



i i oddot Botano	
Product ID	postcard_0036
Dimensions	17 cm (W) x 12 cm (H) x 0.01 cm (D)
Weight	0.01 kg
Price	€ 0,99

Omega Centauri is the largest globular cluster in the sky. This wide-field view was taken with the VLT Survey Telescope at ESO's Paranal Observatory.

Carina Nebula (NGC 3372) VLT € 0.99



Product Details	
Product ID	postcard_0037
Dimensions	17 cm (W) x 12 cm (H) x 0.01 cm (D)
Weight	0.01 kg
Price	€0,99

This broad panorama of the Carina Nebula, a region of massive star formation in the southern skies, was taken in infrared light using the HAWK-I camera on ESO's Very Large Telescope.

Carina Nebula (NGC 3372) VST € 0,99



Product Details

Product ID	postcard_0038
Dimensions	17 cm (W) x 12 cm (H) x 0.01 cm (D)
Weight	0.01 kg
Price	€ 0,99

The spectacular star-forming Carina Nebula has been captured in great detail by the VLT Survey Telescope at ESO's Paranal Observatory.

Orion Nebula (Messier 42) VISTA € 0,99



Product Details

Product ID	postcard_0039
Dimensions	17 cm (W) x 12 cm (H) x 0.01 cm (D)
Weight	0.01 kg
Price	€ 0,99

This wide-field view of the Orion Nebula (Messier 42), lying about 1350 light-years from Earth, was taken with the VISTA infrared survey telescope at ESO's Paranal Observatory in Chile.

Centaurus A (NGC 5128) WFI € 0,99



Product ID postcard_0040 Dimensions 17 cm (W) x 12 cm (H) x 0.01 cm (D) Weight 0.01 kg Price € 0,99

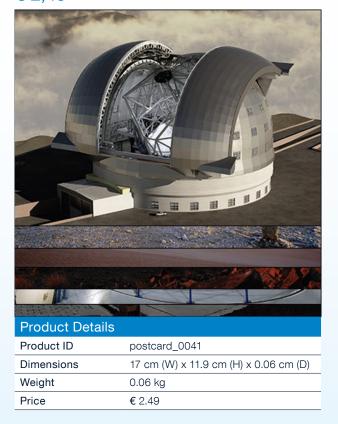
The peculiar galaxy Centaurus A (NGC 5128) is pictured in this image taken with the Wide Field Imager attached to the MPG/ESO 2.2-metre telescope at the La Silla Observatory in Chile.

Postcards set with 6 astronomical images € 1,99



Price € 1,99

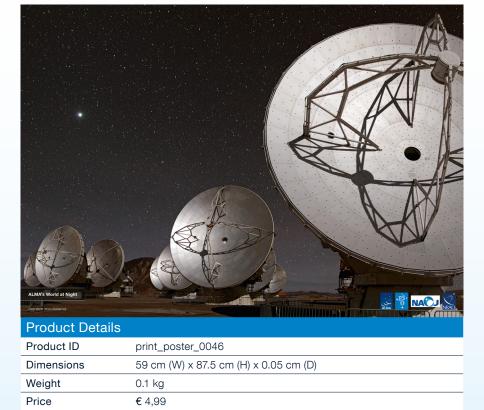
Set of 6 ESO facilities postcards € 2,49





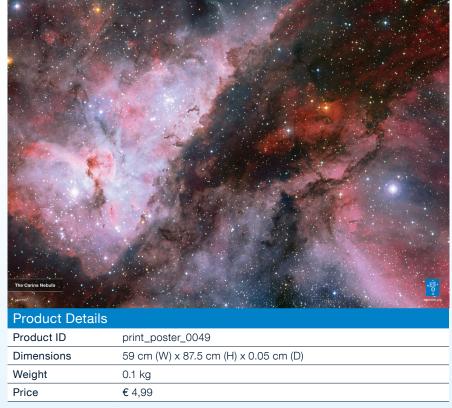
Posters 91

ALMA's World at Night € 4,99



This view of the Chajnantor plateau shows the antennas of the Atacama Large Millimeter/submillimeter Array (ALMA) ranged across the unearthly landscape. Some familiar celestial objects can be seen in the night sky behind them. These crystal-clear night skies explain why Chile is the home of not only ALMA, but also several other astronomical observatories.

The Carina Nebula € 4,99



This spectacular panoramic view combines a new image of the field around the Wolf–Rayet star WR 22 in the Carina Nebula (right) with an earlier picture of the region around the unique star Eta Carinae in the heart of the nebula (left).

Posters 92

VISTA Looks at the Helix Nebula € 4,99



Product Details

Product ID	print_poster_0050
Dimensions	59 cm (W) x 87.5 cm (H) x 0.05 cm (D)
Weight	0.1 kg
Price	€ 4,99

ESO's Visible and Infrared Survey Telescope for Astronomy (VISTA) has captured this unusual view of the Helix Nebula (NGC 7293), a planetary nebula located 700 light-years away. The coloured picture was created from images taken through Y, J and K infrared filters. While bringing to light a rich background of stars and galaxies, the telescope's infrared vision also reveals strands of cold nebular gas that are mostly obscured in visible images of the Helix.

Spiral Galaxy NGC 1232 € 4,99



Product Details

Product ID	print_poster_0051
Dimensions	59 cm (W) x 87.5 cm (H) x 0.05 cm (D)
Weight	0.1 kg
Price	€ 4,99

This spectacular image of the large spiral galaxy NGC 1232 is based on three exposures in ultra-violet, blue and red light, respectively. The colours of the different regions are well visible: the central areas contain older stars of reddish colour, while the spiral arms are populated by young, blue stars and many star-forming regions.

The Tarantula Nebula € 4,99



Product ID print_poster_0052 Dimensions 59 cm (W) x 87.5 cm (H) x 0.05 cm (D) Weight 0.1 kg Price € 4,99

This poster shows the Tarantula Nebula and its surroundings. The spidery nebula is seen in the uppercentre of the image. Slightly to the lower-right, a web of filaments harbours the famous supernova SN 1987A.

Posters 93

VST Image of the Star-forming Swan Nebula € 4,99

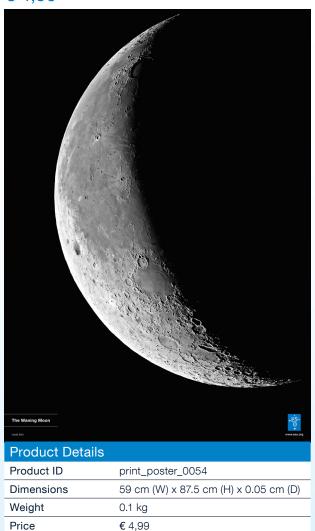


Product Details

Product ID	print_poster_0053
Dimensions	59 cm (W) x 87.5 cm (H) x 0.05 cm (D)
Weight	0.1 kg
Price	€ 4,99

The first released VST (VLT Survey Telescope) image shows the spectacular star-forming region Messier 17, also known as the Omega Nebula or the Swan Nebula, as it has never been seen before. This vast region of gas, dust and hot young stars lies in the heart of the Milky Way in the constellation of Sagittarius (The Archer).

The Waning Moon € 4,99



A series of short exposures of the waning Moon through a near-infrared filtre.

VLT's Laser and the Magellanic Clouds € 4,99



This spectacular image shows Yepun, the fourth 8.2-metre Unit Telescope of ESO's Very Large Telescope (VLT) facility, launching a powerful yellow laser beam into the sky. The beam creates a glowing spot — an artificial star — in the Earth's atmosphere by exciting a layer of sodium atoms at an altitude of 90 km. This Laser Guide Star (LGS) is part of the VLT's adaptive optics system. The light coming back from the artificial star is used as a reference to control the deformable mirrors and remove the effects of atmospheric distortions, producing astronomical images almost as sharp as if the telescope were in space.

ESO's VLT reveals the Carina Nebula's Hidden Secrets

€ 4,99



Product Details

Product ID	print_poster_0047
Dimensions	59 cm (W) x 87.5 cm (H) x 0.05 cm (D)
Weight	0.1 kg
Price	€ 4,99

This broad panorama of the Carina Nebula, a region of massive star formation in the southern skies, was taken in infrared light using the HAWK-I camera on ESO's Very Large Telescope. Many previously hidden features, scattered across a spectacular celestial landscape of gas, dust and young stars, have emerged.

VISTA's infrared view of the Orion Nebula € 4,99



This wide-field view of the Orion Nebula (Messier 42), lying about 1350 light-years from Earth, was taken with the VISTA infrared survey telescope at ESO's Paranal Observatory in Chile. The new telescope's huge field of view allows the whole nebula and its surroundings to be imaged in a single picture and its infrared vision also means that it can peer deep into the normally hidden dusty regions and reveal the curious antics of the very active young stars buried there.

€ 4,99

Price

Gigagalaxy Zoom Front

€ 4,99



Product Details	
Product ID	print_poster_0040
Dimensions	100 cm (W) x 50 cm (H) x 0.2 cm (D)
Weight	0.2 kg
Price	€ 4,99

This magnificent 360-degree panoramic image of our Milky Way, covering the entire southern and northern celestial sphere, reveals the cosmic landscape that surrounds our tiny blue planet. This gorgeous starscape serves as the first of three extremely high-resolution images featured in the GigaGalaxy Zoom project, launched by ESO within the framework of the International Year of Astronomy 2009 (IYA2009). The plane of our Milky Way Galaxy, which we see edge-on from our perspective on Earth, cuts a luminous swath across the image. The projection used in GigaGalaxy Zoom place the viewer in front of our Galaxy with the Galactic Plane running horizontally through the image — almost as if we were looking at the Milky Way from the outside. From this vantage point, the general components of our spiral galaxy come clearly into view, including its disc, marbled with both dark and glowing nebulae, which harbours bright, young stars, as well as the Galaxy's central bulge and its satellite galaxies.

This double-sided poster is available from ESOshop on high quality paper in format 100×50 cm.

Gigagalaxy Zoom Back



Poster: ALMA front



This double-sided poster is available from ESOshop on high quality paper in format $84 \times 60 \text{ cm}$.

Poster: ALMA back



Reports



ESA-ESO WG report on Fundamental Cosmology (September 2006)

€ 3,99

In September 2003, the executives of ESO and ESA agreed to establish a number of working groups to explore possible synergies between these two major European astronomical institutions on key scientific issues. The first two working group reports (on Extrasolar Planets and the Herschel--ALMA Synergies) were released in 2005 and 2006, and this third report covers the area of Fundamental Cosmology.

The Working Group's mandate was to concentrate on fundamental issues in cosmology, as exemplified by the following questions:

What are the essential questions in fundamental cosmology?

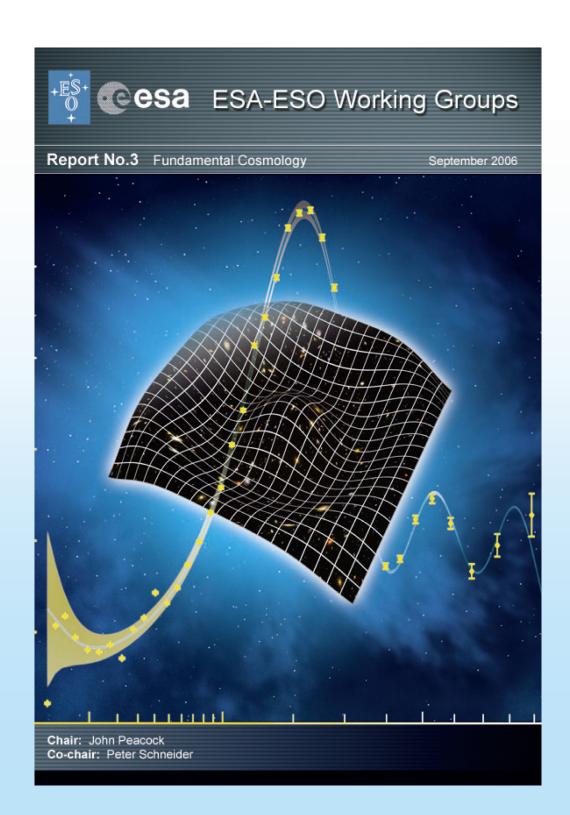
Which of these questions can be tackled, perhaps exclusively, with astronomical techniques? What are the appropriate methods with which these key questions can be answered?

Which of these methods appear promising for realization within Europe, or with strong European participation, over the next ~15 years?

Which of these methods has a broad range of applications and a high degree of versatility even outside the field of fundamental cosmology?

From the critical point of view of synergy between ESA and ESO, one major resulting recommendation concerns the provision of new generations of imaging survey, where the image quality and near-IR sensitivity that can be attained only in space are naturally matched by ground-based imaging and spectroscopy to yield massive datasets with well-understood photometric redshifts (photo-z's). Such information is essential for a range of new cosmological tests using gravitational lensing, large-scale structure, clusters of galaxies, and supernovae. All these methods can in principle deliver high accuracy, but a multiplicity of approaches is essential in order that potential systematics can be diagnosed – or the possible need for new physics revealed. Great scope in future cosmology also exists for ELT studies of the intergalactic medium and spacebased studies of the CMB and gravitational waves; here the synergy is less direct, but these areas will remain of the highest mutual interest to the agencies. All these recommended facilities will produce vast datasets of general applicability, which will have a tremendous impact on broad areas of astronomy.

Product Details	
Product ID	report_0008
Dimensions	14.8 cm (W) x 20.9 cm (H) x 0.8 cm (D)
Weight	0.28 kg
Pages	132
Language(s)	English
Price	€ 3,99



ESA-ESO WG report on Galactic Populations, Chemistry and Dynamics (June 2008)

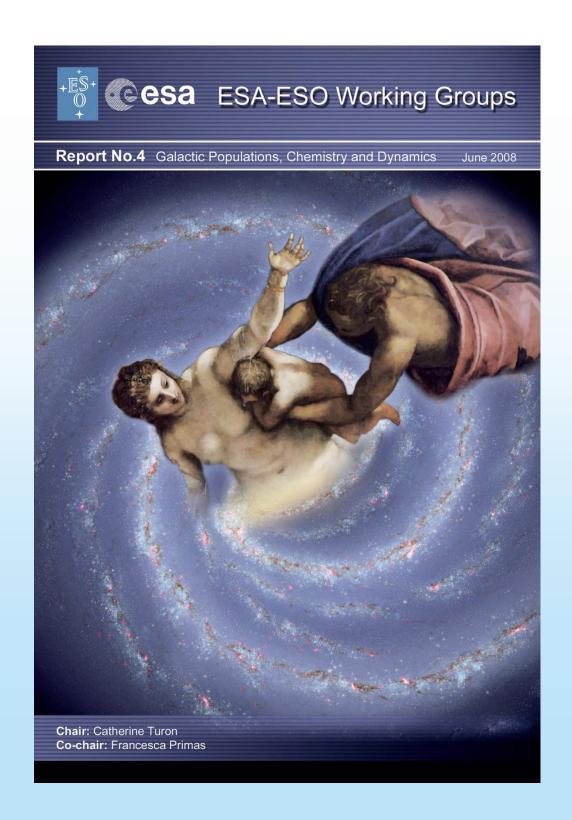
€ 3,99

Between the early 40s, when Baade showed the first evidence for the existence of two distinct stellar populations, and today, with our Galaxy surprising us with new substructures discovered almost on a monthly basis, it is clear that a remarkable progress has been achieved in our understanding of the Galaxy, of its structure and stellar populations, and of its chemical and dynamical signatures. Yet, some questions have remained open and have proven to be very challenging.

The main task of this Working Group has been to review the state-of-theart knowledge of the Milky Way galaxy, to identify the future challenges, and to propose which tools (in terms of facilities, infrastructures, instruments, science policies) would be needed to successfully tackle and solve the remaining open questions. Considering the leadership position that Europe has reached in the field of Galactic astronomy (thanks to the Hipparcos mission and the Very Large Telescope) and looking at the (near-) future major initiatives it has undertaken (VISTA and VST survey telescopes, Gaia mission), this work clearly has been very timely.

It is of uttermost importance for European astronomy to keep and further consolidate its leading position. This Working Group has made recommendations that would allow dissecting our backyard laboratory, the Galaxy, even further. ESO survey telescopes about to become operational and the upcoming ESA Gaia mission are a guarantee for opening new horizons and making new discoveries. We, the astronomers, with the support of our funding agencies, are ready to fully commit to the best exploitation of the treasure that is ahead of us. The main recommendations this Working Group has made to ESA and ESO are to guarantee the expected tremendous capabilities of these new facilities, to vigourously organise their synergies and to jointly give ways to European astronomers to be leaders in the exploitation of their output data.

Product Details	
Product ID	report_0009
Dimensions	14.8 cm (W) x 20.9 cm (H) x 1.1 cm (D)
Weight	0.38 kg
Pages	186
Language(s)	English
Price	€ 3,99





Stickers 101

Ground-based science € 0.10



Product ID	sticker_0007
Dimensions	12 cm (W) x 6 cm (H) x 0.01 cm (D)
Weight	0.005 kg
Price	€ 0.10

Shooting for the stars € 0.10



Product ID	sticker_0009
Dimensions	12 cm (W) x 6 cm (H) x 0.01 cm (D)
Weight	0.005 kg
Price	€ 0.10

Thinking Big Aiming High € 0.10



Starstruck



Price



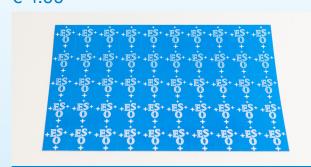
€ 0.10

The Universe in my playground € 0.10



Product ID	sticker_0008
Dimensions	12 cm (W) x 6 cm (H) x 0.01 cm (D)
Weight	0.005 kg
Price	€ 0.10

ESO sticker (2.3 cm x 3 cm) € 4.99



Product Details	
Product ID	sticker_0014
Dimensions	2.3 cm (W) x 3 cm (H) x 0.01 cm (D)
Weight	0.005 kg
Price	€ 4.99

ESO logo € 0.99

Weight

Price



0.005 kg

€ 0.99

ESO 50th Anniversary Logo € 0.99



Product Details	
Product ID	sticker_0012
Dimensions	6.5 cm (W) x 4 cm (H) x 0.01 cm (D)
Weight	0.005 kg
Price	€ 0.99

Product	ID	1	25	50	100	250	500	1000
Merchandise								
ESO Mug	merchandise_0035	4.99	4.67	4.34	4.02	_	_	
ESO Mug: Helix Nebula	merchandise_0033	9.99	9.27	8.55	7.84	_	_	_
Luggage Tag	merchandise_0028	1.99	1.85	1.71	1.58	_	_	
Lanyard	merchandise_0027	1.99	1.78	1.58	1.37	_	_	_
Recyclable Plastic Bags	merchandise_0025	0.99	0.86	0.72	0.59	0.45	0.32	0.18
ESO 50 years anniversary tote bag	merchandise_0024	2.99	2.74	2.50	2.25	_	_	_
Pen	merchandise_0023	0.99	0.89	0.78	0.68	0.57	0.47	0.36
Lamy Pen	merchandise_0022	15.99	14.96	_	_	_	_	_
ESO pin	merchandise_0020	0.99	0.90	0.82	0.73	0.65	0.56	0.48
Galileoscope	merchandise_0017	39.99	37.09	34.19	_	_	_	_
Planisphere for the Northern Hemisphere	merchandise_0015	13.99	11.96	9.93	_	_	_	_
Books								
Europe to the Stars — ESO's first 50 years of exploring the southern sky	book_0051	34.9	26.14	22.83	19.51	_	_	_
The Jewel on the Mountaintop — The European Southern Observatory through Fifty Years	book_0050	49.9	37.17	32.44	27.71	_	_	_
ESO - Awesome Universe exhibition catalogue	book_0049	3.99	3.64	3.29	2.95	2.60	2.25	1.80
Treasures of the Southern Sky	book_0048	36.99	34.34	31.69	_	_	_	_
The E-ELT Construction Proposal	book_0046	9.99	9.36	8.72	8.09	_	_	_
ESO's early history book	book_0044	24.99	24.27	23.54	22.82	_	_	_
Huellas en el Desierto	book_0042	9.99	8.54	_	_	_	_	_
10 Years Exploring the Universe	book_0040	9.99	8.54	7.09	5.64	_	_	_
Postcards from the Edge of the Universe	book_0038	6.99	6.50	6.01	5.52	5.02	4.53	_
Hands-On Guide for Science Communicators	book_0037	26.7	22.83	_	_	_		
Eyes on the Skies	book_0036	16.95	15.58	14.21	12.84	_	_	_
Unser Fenster zum Weltraum	book_0035	24.9	22.38	_	_			
Hidden Universe book	book_0034	16.95	15.58	14.21	12.84	_		
Verborgenes Universum	book_0033	26.9	24.09	21.27	18.46			
Cosmic Collisions	book_0032	32.99	29.20	25.40	21.61	_	_	
Communicating Astronomy with the Public book 2007	book_0031	7.99	6.83	5.67	4.51	3.36		
Communicating Astronomy with the Public book 2005	book_0030	5.99	5.12	4.25	3.38	2.52		
Brochures								
Reaching new heights in astronomy (PT)	brochure_0052	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (NL)	brochure_0051	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (ES)	brochure_0050	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (SWE)	brochure_0049	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (FR)	brochure_0048	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (PL)	brochure_0047	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (CZ)	brochure_0046	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (DE)	brochure_0045	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (FI)	brochure_0044	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (IT)	brochure_0043	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching new heights in astronomy (DK)	brochure_0042	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching New Heights in Astronomy ENG	brochure_0038	1.99	1.76	1.54	1.31	1.08	0.85	0.63
Reaching New Heights in Astronomy BR	brochure_0037	1.99	1.76	1.54	1.31	1.08	0.85	0.63
ESO & Chile	brochure_0036	0.99	0.86	0.74	0.61	0.48	0.36	0.23
ESO y Chile (Spanish)	brochure_0035	0.99	0.86	0.74	0.61	0.48	0.36	0.23

Product	ID	1	25	50	100	250	500	1000
E-ELT Science case	brochure_0025	1.99	1.86	1.73	1.61	1.48	1.35	1.22
E-ELT hexagonal	brochure_0024	0.99	0.90	0.80	0.71	0.61	0.52	0.42
E-ELT hexagonal (Spanish)	brochure_0023	0.99	0.90	0.80	0.71	0.61	0.52	0.42
E-ELT VIP A4	brochure 0022	0.99	0.88	0.78	0.67	0.56	0.45	0.35
E-ELT VIP A4 (Spanish)	brochure_0021	0.99	0.88	0.78	0.67	0.56	0.45	0.35
Operating the Very Large Telescope	brochure_0021	0.99	0.86	0.73	0.61	0.48	0.45	0.22
The ALMA Universe	brochure_0018	1.99	1.80	1.62	1.43	1.25	1.06	0.22
The ALMA Universe (Spanish) ASTRONET Infrastructure Roadmap	brochure_0017 brochure_0015	1.99 0.99	1.80 0.89	1.62 0.79	0.69	1.25 0.59	1.06	0.88
Calendars	brochure_0015	0.99	0.69	0.79	0.69	0.59		
Calendar 2014	calendar_2014	9.99	8.93	7.87				
	Calefidar_2014	9.99	0.93	7.07		_	_	
Flyers	fl 0010	0.00	0.00	0.70	0.00	0.47	0.04	
New 3D facilities at ESO	flyer_0018	0.99	0.86	0.73	0.60	0.47	0.34	0.21
ESO general flyer	flyer_0013	0.25	0.22	0.19	0.17	0.14	0.11	0.08
ESO flyer (Spanish)	flyer_0012	0.25	0.22	0.19	0.17	0.14	0.11	0.08
Working at ESO	flyer_0009	0.25	0.22	0.19	0.17	0.14	0.11	0.08
ESO and Industry Flyer	flyer_0008	0.25	0.23	0.20	0.18	0.16	0.13	0.11
In Search of our Cosmic Origins	flyer_0007	0.25	0.23	0.20	0.18	0.16	0.13	0.11
"With which eyes do you observe the universe?"	flyer_0006	4.99	4.63	4.27	3.91	_		
Handouts								
ALMA handout	handout_0017	0.25	0.22	0.18	0.15	0.12	0.08	0.05
ALMA handout (Spanish)	handout_0016	0.25	0.22	0.18	0.15	0.12	0.08	0.05
APEX handout	handout_0015	0.25	0.22	0.18	0.15	0.12	0.08	0.05
E-ELT handout	handout_0013	0.25	0.22	0.18	0.15	0.12	0.08	0.05
E-ELT handout (Spanish)	handout_0012	0.25	0.22	0.18	0.15	0.12	0.08	0.05
ESO Handout	handout_0011	0.25	0.22	0.18	0.15	0.12	0.08	0.05
ESO handout (Spanish)	handout_0010	0.25	0.22	0.18	0.15	0.12	0.08	0.05
Exhibitions handout	handout_0009	0.25	0.22	0.18	0.15	0.12	0.08	0.05
La Silla handout	handout_0007	0.25	0.22	0.18	0.15	0.12	0.08	0.05
La Silla handout (Spanish)	handout_0006	0.25	0.22	0.18	0.15	0.12	0.08	0.05
Survey Telescopes handout	handout_0005	0.25	0.22	0.18	0.15	0.12	0.08	0.05
VLT handout	handout_0003	0.25	0.22	0.18	0.15	0.12	0.08	0.05
VLT handout (Spanish)	handout_0002	0.25	0.22	0.18	0.15	0.12	0.08	0.05
DVD's								
Extremely Large Telescopes: The next step in man- kind's quest for the Universe CD	media_0024	0.99	0.85	0.70	0.56	_	_	_
Europe to the Stars — ESO's first 50 years of exploring the southern sky (Cardboard)	media_0021	0.99	0.88	0.78	0.67	0.56	0.45	0.35
Europe to the Stars — ESO's first 50 years of exploring the southern sky (Box)	media_0019	3.99	3.56	3.12	2.69	2.26	1.82	1.39
Europe to the Stars — ESO's first 50 years of exploring the southern sky (Blu-ray)	media_0018	5.99	5.56	5.12	4.69	4.26	3.82	3.39
Eyes on the Skies VIP DVD v.2	media_0017	3.99	3.56	3.12	2.69	2.26	1.82	1.39
Eyes on the Skies CB DVD v.3	media_0014	0.99	0.88	0.76	0.65	0.53	0.42	0.30
Eyes on the Skies Bluray	media_0013	5.99	5.56	5.12	4.69	4.26	3.82	3.39
Hubble 15 years of discovery DVD VIP v.3	media_0012	3.99	3.56	3.12	2.69	2.26	1.82	1.39
Periodicals								
The Messenger 154	messenger_0154	1.99						
The Messenger 151	messenger_0151	1.99						
The Messenger 150	messenger_0150	1.99						
The Messenger 149	messenger_0149	1.99						
CAPjournal 1	capj_0001	1.99	-			-		
CAPjournal 2	capj_0002	1.99						
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Product	ID	1	25	50	100	250	500	1000
CAPjournal 3	capj_0003	1.99						
CAPjournal 4	capj_0004	1.99						
CAPjournal 5	capj_0005	1.99						
CAPjournal 6	capj_0006	1.99						
CAPjournal 7	capj_0007	1.99						
CAPjournal 8	capj_0008	1.99						
CAPjournal 9	capj_0009	1.99						
CAPjournal 10	capj_00010	1.99						
CAPjournal 11	capj_00011	1.99						
CAPjournal 12	capj_00012	1.99						
CAPjournal 13	capj_00013	1.99						
Postcards								
Postcards set with 6 astronomical images	postcard_0042	2.49	2.34	2.19	2.03	1.88	1.73	1.58
Postcards set with 6 facilities images	postcard_0041	2.49	2.34	2.19	2.03	1.88	1.73	1.58
Postcard: Centaurus A (NGC 5128) WFI	postcard_0040	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Postcard: Orion Nebula (Messier 42) VISTA	postcard_0039	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Postcard: Carina Nebula (NGC 3372) VST	postcard_0038	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Postcard: Carina Nebula (NGC 3372) VLT	postcard_0037	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Postcard: Omega Centauri (NGC 5139) VST	postcard_0036	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Postcard: Thor's Helmet Nebula (NGC 2359) VLT	postcard_0035	0.49	0.42	0.36	0.29	0.23	0.16	0.10
Posters								
ESO Poster # 1 - VLT's Laser and the Magellanian Clouds	print_poster_0055	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 2 - The Moon	print_poster_0054	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 3 - Swan Nebula	print_poster_0053	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 4 - Tarantula	print_poster_0052	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 5 - Spiral Galaxy	print_poster_0051	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 6 - Vista Looks at the Helix Nebula	print_poster_0050	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 7 - The Carina Nebula	print_poster_0049	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 8 - Vista's Infrared View of the Orion Nebula	print_poster_0048	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 9 - ESO's VLT Reveals the Carina Nebula Hidden	print_poster_0047	4.99	4.39	4.00	3.60	3.10	2.40	1.80
ESO Poster # 10 - ALMA	print_poster_0046	4.99	4.39	4.00	3.60	3.10	2.40	1.80
Giga Galaxy poster	print_poster_0040	4.99	4.39	4.00	3.60	3.10	2.40	1.80
Reports								
ESO/ESA Working Group Reports 4 Galactic Populations	report_0009	3.99	3.63	3.27	2.91	2.55	2.18	_
ESO/ESA Working Group Reports 3 Fundamental Cosmology	report_0008	3.99	3.63	3.27	2.91	2.55	2.18	_
Stickers								
ESO sticker (2.3 cm x 3 cm)	sticker_0014	_	_	4.99	4.36	3.73	3.11	2.48
ESO 50years sticker	sticker_0012	0.99	0.90	0.81	0.72	0.64	_	_
Messier 78 - Starstruck	sticker_0011	0.1	0.09	0.09	0.08	0.07	0.06	0.06
E-ELT - Thinking Big Aiming High	sticker_0013	0.1	0.09	0.08	0.07	0.05	0.04	0.03
VLT - Shooting for the stars	sticker_0009	0.1	0.09	0.09	0.08	0.07	0.06	0.06
Orion Nebula -The universe is my playground	sticker_0008	0.1	0.09	0.09	0.08	0.07	0.06	0.06
ALMA antennas - Ground-based science with high aspirations	sticker_0007	0.1	0.09	0.09	0.08	0.07	0.06	0.06