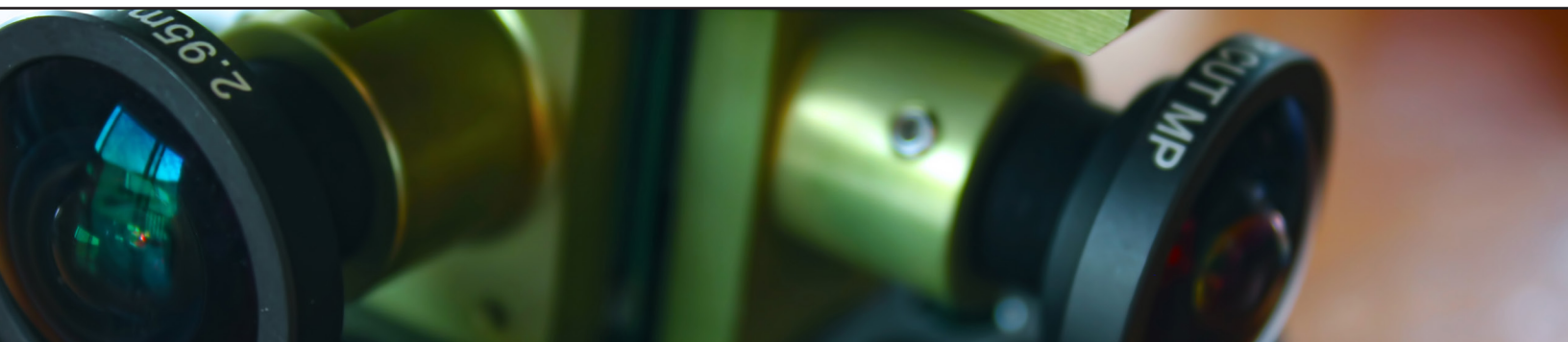




Quattro camera pole mounted during a project shoot at SXSW.

At just 2.9 inches in height and 1.25 lbs, the Quattro is a compact, low cost 360° digital camera. With four Sony ICX 724 CCD sensors the Quattro captures a high resolution 4400x1550 cylindrical field of view at 15fps. Camera data is transmitted through either Gigabit Cat 5E ethernet cable or optional fibre transmission making the Quattro ideal for a variety of environments. Optimized for use with Immersive Media's imLive™ Recorder, the Quattro is perfect for environments that demand a lightweight, low impact, high resolution camera for either ondemand or live captures.

Quattro Camera Specifications	
Camera Type	Quattro
Imaging Sensor Model	Four Sony ICS274 CCD Sensors
Maximum Resolution	4400 x 1550, 7.68 Mega Pixels
Maximum Frame Rate	15 fps at full resolution
A/D Converter	Analog Devices 12-bit ADC
Effective Imager Size	6.26 mm (H) x 5.01 mm (V)
Video Data Output	8-bit Bayer (color) digital data
Signal to Noise Ratio	62 dB at 0 dB gain
Digital Interfaces	Gigabit Cat 5E Cable (up to 9.4m) or optical fiber
Lenses	Four 2.94 mm focal length microlenses
Bandwidth	1 Gigabit Ethernet
Programmable Exposure	Auto, Manual



Gamma	on/off
White Balance	Automatic or manual
Power Requirements	9~28 Volts
Power Consumption	4.7 W
Housing Material	Waterproof design: IP 67 compliant
Dimensions	95.25mm (W) x 95.25mm (H) x 95.25mm (D) (3.75" x 3.75" x 3.75")
Mass	Camera Head: 0.5670 kg (1.25 lbs)
Operating Temperature	-10° – 45° Celsius (14° – 122° F)

Quattri camera without housing or mount



Quattro camera shown in optional all-weather casing.

