## ULTRALYTE 100 AND 100 LR

The "All-in-One" UltraLyte laser combines precise speed measurement with multi-functional capabilities and has worldwide court precedence and approvals. By far the most durable, versatile and reliable laser on the market.

## **Hardware Specifications:**

 Weight:
 3.5 lbs (1.59 kg)

 Size:
 8.25 X 2.75 X 11 in.

 $(21 \times 7 \times 28 \text{ cm})$ 

**Construction:** All-aluminum extruded housing

**Power Supply:** (2) C batteries

Up to 25 hours of use

**Acquisition Time:** Speed Mode: 0.3 sec.

Survey Mode: 0.3 sec.

(1 sec. w/ inclination)

**Speed Accuracy:** +/- 1 mph (+/- 2 kph)

Speed Range: +/- 200 mph (+/- 320 kph)
Range Accuracy: Speed Mode: +/- 6 in. (15 cm)

Survey Mode: +/- 2 in. (5 cm); typical

+/- 6 in. (15 cm); max

**Target Range:** Minimum - Speed Mode: 50 ft. (15 m)

Survey Mode: 0 ft. (0 m)

Maximum - Standard: 2,000 ft. (610 m)

100 LR: 3,280 ft. (1 km)

**Range Resolution:** 0.01 ft. (0.01 m)

**Temperature Range:** -22 to 140 F (-30 to 60 C)

**Data Output:** RS232 Serial

**Eye Safety:** FDA Class 1 (CFR 21) **Environment:** IP 67 and NEMA 6





## **Basic Package Includes:**

- UltraLyte laser
- (2) C batteries
- Certification card
- Operator's manual
- Shoulder stock
- Padded carrying case
- Sighting scope with polarizing filter

## **Optional Accessories:**

- 2 X Magnified sighting scope
- SpeedStat DC (HP 48 Software Package)
- QuickMap 3D (Palm Software Package)
- Tripod mounting bracket and yoke
- Battery eliminator (connects to cigarette lighter outlet)
- Rechargeable batteries with charger



7070 S. Tucson Way, Centennial, CO 80112 USA Toll Free: 1 (800) 280-6113 | Local: 1 (303) 649-1000

Redefining Measurement Web Page: www.lasertech.com | E-mail: info@lasertech.com

\* All specifications are subject to change without notice.

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