

# 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:

<b>Weight:</b>	3.5 lbs (1.59 kg)
<b>Size:</b>	8.25 X 2.75 X 11 in. (21 x 7 x 28 cm)
<b>Construction:</b>	All-aluminum extruded housing
<b>Power Supply:</b>	(2) C batteries Up to 25 hours of use
<b>Acquisition Time:</b>	Speed Mode: 0.3 sec. Survey Mode: 0.3 sec. (1 sec. w/ inclination)
<b>Speed Accuracy:</b>	+/- 1 mph (+/- 2 kph)
<b>Speed Range:</b>	+/- 200 mph (+/- 320 kph)
<b>Range Accuracy:</b>	Speed Mode: +/- 6 in. (15 cm) Survey Mode: +/- 2 in. (5 cm); typical +/- 6 in. (15 cm); max
<b>Target Range:</b>	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)
<b>Range Resolution:</b>	0.01 ft. (0.01 m)
<b>Temperature Range:</b>	-22 to 140 F (-30 to 60 C)
<b>Data Output:</b>	RS232 Serial
<b>Eye Safety:</b>	FDA Class 1 (CFR 21)
<b>Environment:</b>	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