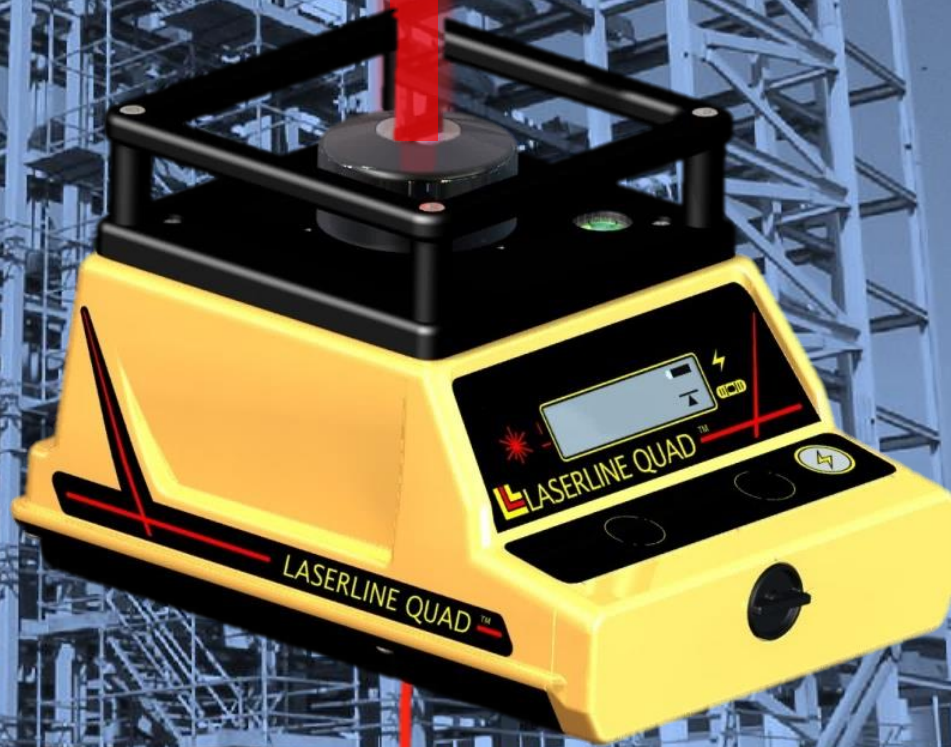


# PRECISION PLUMB LASER

## QUAD 1000

**ACCURATE • VERSATILE • EASY TO USE**

High-Rise jobs   Elevator Shafts   Towers   Smoke Stacks   Tank Distortion Measurement  
Or any job requiring zenith-vertical control



Accurate to  $\pm 5$  arc seconds  
Measures plumb up to 1,200 feet (366m)  
Automatic self-leveling

Built in Redmond Oregon USA

# QUAD 1000 Long Range Precision Plumb Control

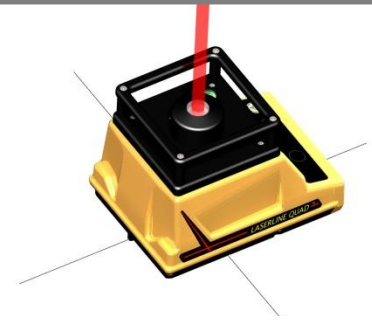
Three simple ways to get over your point



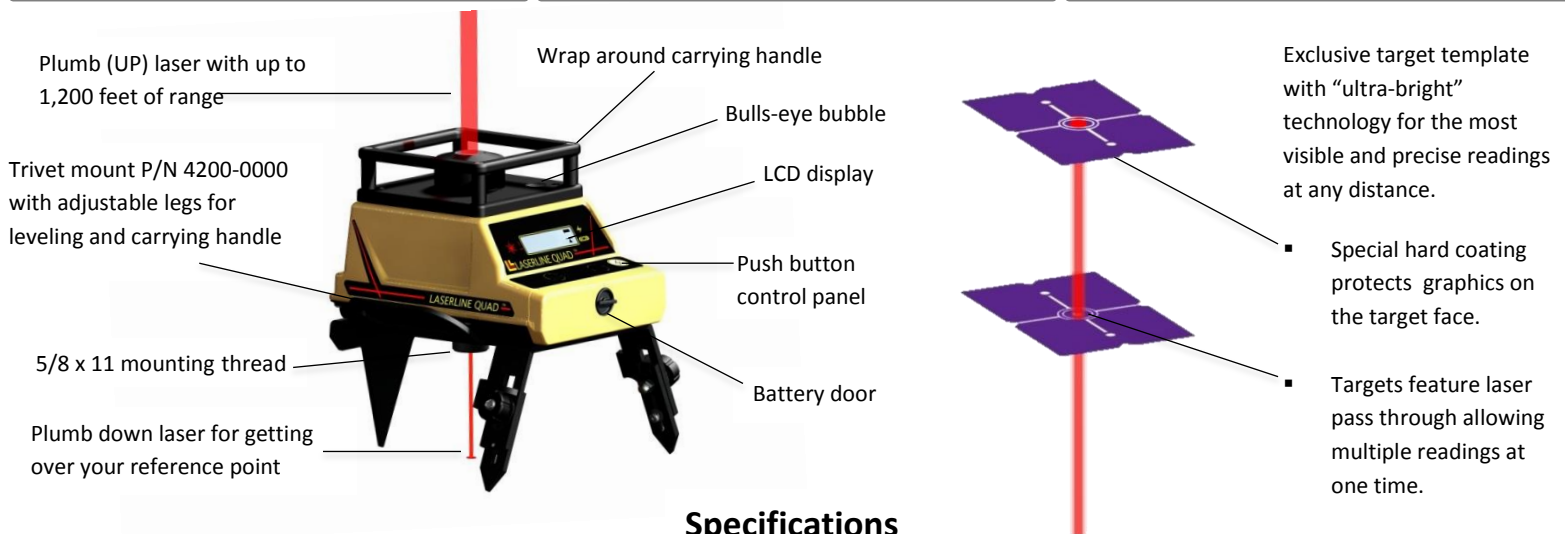
Special trivet mount gets the Quad 1000 five inches over your reference point, For a fast and stable set-up.



The Quad 1000 mounts to any 5/8 x 11 standard flat head tripod.



The Quad 1000 base features built-in centering notches to align the laser over your point when placing on deck.



Plumb (UP) laser with up to 1,200 feet of range

Trivet mount P/N 4200-0000 with adjustable legs for leveling and carrying handle

5/8 x 11 mounting thread

Plumb down laser for getting over your reference point

Wrap around carrying handle

Bulls-eye bubble

LCD display

Push button control panel

Battery door

Exclusive target template with "ultra-bright" technology for the most visible and precise readings at any distance.

- Special hard coating protects graphics on the target face.

- Targets feature laser pass through allowing multiple readings at one time.

## Specifications

**Self-Leveling:** Electronic servo with variable temperature compensation  
**Self-Leveling Range:**  $\pm 2^\circ$   
**Plumb Beam UP Accuracy:**  $\pm 5$  arc seconds/ ( $\pm 1/32$  per 100ft)

**Plumb Beam UP Range:** 1,200ft. (366m)  
*(Depending on conditions)*

**Plumb Beam UP Spot Size:** At Source (.500" / 12.7mm)  
*(Nominal)*  
 @300' / 91m (.375" / 9.52mm)  
 500' / 152m (.500" / 12.7mm)  
 700' / 213m (.687" / 17.46mm)  
 900' / 274m (.875" / 22.22mm)  
 1,200' / 366m (1.15" / 29.3mm)

**Plumb Beam Down Accuracy / Range:** 1 arc min. @ 15ft. (4.57m)  
*(For getting over a point)*

**Laser Wavelength:** 635nm

**Laser Power:** 4.5mw up / 1.0mw down

U.S.A. CDRH Class IIIa

International IEC 60825-1 2014 Class 3R

U.S.A OSHA compliant: Meets all Federal and International standards

**Power Source:** 4ea. D-cell alkaline batteries / 140 hrs. battery life  
*(Depending on conditions)*

**Operating Temperature:**  $0^\circ$  to  $122^\circ\text{F}$  ( $-18^\circ$  to  $50^\circ\text{C}$ )

**Storage Temperature:**  $-4^\circ$  to  $158^\circ\text{F}$  ( $-20^\circ$  to  $70^\circ\text{C}$ )

**Dust and Water Sealed:** To IP65 standards

**Dimensions:** 6 1/2 inch / 16.51cm = H  
 6 1/2 inch / 16.51cm = W  
 9 1/4 inch / 23.5cm = L

**Weight:** 7.25 lbs. (3.28k)

**Warranty:** 24 months parts and labor for defected workmanship and material



**Warranty: 24 Months Parts and Labor**

[YOUR LOCAL DEALER]



1810 SE First Street Ste. H • Redmond, OR 97756

Phone: 541-548-0882 • Fax: 541-548-0892

Email: [Laserline@laserline.net](mailto:Laserline@laserline.net) • Web: [www.laserlinemfg.com](http://www.laserlinemfg.com)