

HL450 Laserometer

Ideal for use with any rotating transmitter

Applications

- » Checking elevations
- » Basement excavation
- » Digging septic tanks
- » Checking foundations
- » Digging footings
- » Setting forms
- » Checking sub-base materials
- » Screeding concrete

Features & Benefits

- » Digital readout of elevation allows faster readings by displaying the exact numerical distance from grade, eliminating the need to move the receiver to get to “on-grade”
- » Anti-Strobe Sensor stops construction strobe lights from setting off the receiver, and eliminates phantom strikes for easier identification of true laser beam signals
- » Large 4-inch (10.2 cm) reception height allows faster readings by acquiring the beam quickly, and makes it easier to stay in the beam
- » Withstands direct drops up to 5 feet (1.5 m) on to concrete providing less downtime due to damage and service requirements
- » Full weather and dust proof design, including the battery compartment assures a longer product life and/or repair costs
- » Approximately 60-hour battery life with 2 x AA batteries keeps work going on the jobsite
- » Automatic power shutoff (after 30 minutes) reduces annual battery cost
- » Rod clamp included



HL700 Laserometer

Highly versatile receiver for basic and advanced leveling and aligning applications

Applications

- » Checking elevations
- » Basement excavation
- » Digging septic tanks
- » Checking foundations
- » Digging footings
- » Setting forms
- » Checking sub-base materials
- » Screeding concrete

Features & Benefits

- » Digital Readout of Elevation provides a numeric display of ± 2 inches (± 5 cm) and shows exactly how far the elevation is from on-grade
- » A large 5 inch (12.7 cm) reception height, more than double the industry standard, allows quick acquisition of the laser beam
- » Unique anti-strobe sensor stops construction strobe lights from setting off the receiver, and eliminates phantom strikes for easier identification of true laser beam signals
- » Multiple on-grade sensitivities to customize accuracy needs to application
- » Designed to survive tough construction site conditions; totally waterproof and can withstand a drop of 10 feet (3 m) onto concrete
- » Simultaneous elevation LEDs signal in low light levels and over a longer range provide easier reading in poor light
- » Two clamp positions for cut/fill or excavation. Excavation mode puts more reception height and elevation information above grade for higher utilization in digging and staking applications
- » Three-year “No Excuses” warranty
- » Rod clamp with bubble vial included



HL750 Radio Laserometer

Highly versatile receiver for basic and advanced leveling and aligning applications

Applications

- » Remote grade checking with cable free Remote Display
- » Wireless monitoring of foundations and steel erections
- » Risk free monitoring of tilt up wall position
- Setting and checking jobsite elevation and depth for:
- » Cut and fills and grading
- » Foundations, forms, and footings
- » Excavations

Features & Benefits

- » Digital readout of elevation – not only will high or low arrows be displayed, but the exact distance from grade will be displayed, which eliminates the need to get “on-grade” to make measurements
- » Large 5 inch (12.7 cm) reception height acquires the beam quickly and makes it easy to stay in the beam
- » The HL750U has an internal, long range (260 ft radius / 80 m), high speed digital radio built inside that allows the it to communicate with any other HL750, HL750U, or the GL512 and GL522 laser transmitters
- » Two clamp positions for cut/fill or excavation
- » Machine operators can monitor elevation shots taken by another person or foremen can monitor elevations and cut/fill readings from anywhere on the jobsite
- » Anti-strobe sensor stops construction strobe lights from setting off the receiver, and makes it easier to identify true laser beam signals
- » Multiple deadband setting allows adaptation to meet all your jobsite requirements
- » Dust and weatherproof housing withstands a drop of up to 10 ft (3 m) onto concrete for reduced downtime
- » Three-year “No Excuses” warranty
- » Rod clamp with bubble vial included

