



Model 180 Excavator Sensor



Made in U.S.A

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The **Laser-Tech Model 180 Excavator Sensor** can be mounted to any excavator or backhoe in seconds. The **Model 180** is internally protected from vibration and shock. The Sensor is water resistant and dust proof with a polycarbonate enclosure and cover making it nearly indestructible and the ultra-bright LED's can make the display visible during the daytime. Using two 100+ lbs. 4" diameter magnets, you simply remove it from the case and attach to the dipper arm. Battery operation provides "stand alone" capabilities.

Features:

- Two 100 lb. mounting magnets
- 12" vertical slide adjustment
- Works with visible or non-visible lasers
- 180° reception
- Large single 8" capture area
- Seven channel Super bright LED display
- Memory mode shows last direction
- Internal power with alkaline batteries

Specifications:

- Reception 180°
- Accuracy ±1/8"
- Window Material Polycarbonate
- Body Shock resistant
- Dimensions 16" x 5 3/4" x 3 1/2"
- Weight 6 lbs.
- Capture Height 8"
- Channels 7
- Battery Life 40 hours

Seven Channels of Information

Above Grade Beam Loss

Above Grade Coarse

Flashing arrow means receiver is within 3.5 inches or 90mm above beam

Above Grade Fine

Solid arrow means receiver is within 1 inch or 25mm above beam

ON GRADE

Below Grade Fine

Solid arrow means receiver is within 1 inch or 25mm below beam

Below Grade Coarse

Flashing arrow means receiver is within 3.5 inches or 90mm below beam

Below Grade Beam Loss



Model 180
Carrying Case
(optional)