

- **Specifications**
- **Receiver:**
- **Frequency:** 82.175 kHz
- **Operating Modes:** Standard Mode (automatic), Lateral Mode (programmable), Passive Power Mode (detects 50Hz and 60Hz signals, with cathodic protection detection)
- **Guidance Indicators:** Audible and visual left/right guidance
- **Azimuth Indicator:** Visual
- **Over-Target Indicator:** Visual and audible
- **Signal Strength Indicator:** Numeric display with audible tones
- **Signal Current Measurement:** Automatic, numeric display
- **Depth Measurement:** Automatic, numeric display
- **Battery Type:** 2 x D-cell batteries (included)
- **Battery Life:** 80 to 130 hours, depending on volume
- **Weight (with batteries):** 3.60 lbs
- **Ingress Protection Rating:** IP65 (protected against water jets)
- **Operating Temperature Range:** -4°F to 140°F (-20°C to 60°C)
- **Relative Humidity:** 0 to 95% (non-condensing)

Transmitter:

- **Output Frequency:** 82.175 kHz
- **Output Power (Nominal):**
- **Normal:** 0.25 watt
- **High:** 1.0 watt
- **Conductive Tracing Impedance Matching:**
- **Normal Power:** 2 to 8,000 ohms (-6 dB)
- **High Power:** 2 to 3,000 ohms (-6 dB)
- **Inductive Tracing Magnetic Strength:**
- **Normal Power:** 15 Vm²
- **High Power:** 25 Vm²



- **Battery Type:** 4 x D-cell batteries (included)
- **Battery Life:** Approximately 130 hours with high-quality alkaline batteries
- **Weight (with batteries):** 4 lbs
- **Environmental Ratings:**
- **Ingress Protection:** IP65 (resistant to water jets)
- **Operating Temperature:** -4°F to 140°F (-20°C to 60°C)
- **Relative Humidity:** 0 to 95% (non-condensing)
- **Other Specifications:**
- **Field Carry Weight (with accessories):** 15.5 lbs.
- **Shipping Weight:** 17.5 lbs.
- **Warranty:** 2-year limited warranty (terms and conditions may vary outside the U.S.)



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