

8873 Locator Specifications

Receiver

Operating Frequency	PASSIVE 50Hz & 60Hz, PASSIVE RF, 512Hz, 640Hz, 8kHz, 9kHz, 33kHz, 65kHz, 82kHz, 200kHz, 478kHz
Antenna Mode	Peak & Null (horizontal & vertical coil)
Audio Indication	Variable pitch audio
Operating Temperature	-4°F to 133° (-20°C to +55°C)
Battery Type	6 - "C" Duracell alkaline batteries .
Battery Life	
Continuous	40 hours
Intermittent	82 hours (10 minute auto shut off)
Dimensions	30.3" x 3.75" x 9.4"
Weight	3 pounds
Signal Strength	Analog LCD bar graph Absolute Signal Strength readout 0 - 999
Gain Control	Up/down button for automatic centering and manual control
Dynamic Range	126 dB
Depth Measurement	
Automatic	Auto 3 digit readout to 30 feet
Manual	Bubble level triangulation for verification of automatic readout in congested environments

8873 Pathfinder Specifications

Transmitter

Operating Frequency	PASSIVE 50Hz & 60Hz, PASSIVE RF, 512Hz, 640Hz, 8kHz, 9kHz, 33kHz, 65kHz, 82kHz, 200kHz, 478kHz
Operating Temperature	-4°F to 133° (-20°C to +55°C)
Hook-up Method	Direct Connection Inductive Coupling (with optional coupler) Transmitter Induction
Load Matching	automatic from 5 Ω to 30,000 Ω
Battery Type	8 - "C" Duracell alkaline batteries
Battery Life	greater than 30 hours*
Dimensions	8.4" x 5.57" x 2.6"
Weight	2.2 lbs (0.99kg)

*depending on load, frequency and power setting