

PL-960AC PIPE & CABLE LOCATOR



KEY FEATURES

- 1 Receiver
- 2 Transmitter
- 3 Clamps, Stake, Cables
- 4 Soft Carrying Case

FEATURES

- PL-960 is equipped with the Single Coil Antenna to track a buried metallic line utility over a long distance and the Differential Coil Antenna to locate the same utility correctly.
- The PL-960 AC has two active frequencies 27KHz and 83KHz designed in the most efficient range, to locate and track the buried metallic line utility.
- PL-960 has Radio Mode which adds another function to track the buried metallic line utility without using the power from the Transmitter when the induction magnetic field.
- The single vertical bar (line) in the receiver is the "peak hold" feature. The peak hold shows the maximum signal measured in the last three seconds.
- PL-960 has the Minimum Mode indicating the position of Receiver when it is positioned at the side of right or left of the buried metallic line utility.
- PL-960 displays the sensitivity level changed in the step from 00 10 40 to the signal from the transmitter.
- PL-960 displays the current measurement by the step from 000 to 100 which indicates if the depth of a buried object has been measured correctly.
- Optional accessories include an External Coil, and Cable drum with 50 meter cable.



Includes:

- Padded Carrying Case
- Ground Stake
- Direct Connection Cables
- Instruction Manual

SPECIFICATIONS

TRANSMITTER

- SIZE: 11.3" x 9.5" x 4.1"
(288mm x 241mm x 105 mm)
- WEIGHT: 5.5lb (2.5 kg)
- FREQUENCY: 27kHz, 83kHz
- OUTPUT POWER: Induction Mode = Approx. 20 hours
Direct Mode = Approx. 10 hours
- POWER SUPPLY: DC 12-volts
(8 "D" batteries or external 12-v battery)
- BATTERY LIFE: Induction Mode = 0.5W
Direct Mode = 3.0W
- OPERATION TEMP: 14° to 122° F (-10° to 50° C)
- ANTENNA: Single Coil
- DEPTH ACCURACY: 0 to 78: Within 5%
78 to 197: Within 10%

RECEIVER

- SIZE: 5.2" x 11" x 24"
(132mm x 279mm x 610mm)
- WEIGHT: 3.5lb (1.6kg) - 4.4lb (2.0kg w/batteries)
- POWER SUPPLY: DC 9-volts (6 "AA" batteries)
- BATTERY LIFE: 8 hours at non-signal condition
5 hours by using speakers
5 hours by using back light
- OPERATION TEMP: 14° to 122° F (-10° to 50° C)
- FREQUENCY DISPLAY: Value in three figures
- OPERATING MODES: "Peak" (or "Max"), "Live Cable"
- SENSITIVITY: Continuous Bar Graph with Auto Sensitivity Adjustment
- WARRANTY: 3 Years



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