## Key Features

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## Features

- The PL-2000 Low Transmitter has 3.0 watts power output in the Direct Connection Mode, allowing locates for much longer distances than the lower power typical in other transmitters.
- The light-weight, balanced PL-2000 Receiver, offers 4 different operating modes: “Peak” mode, for the most accurate locates and for depth measurement; “Null” mode, for fast, easy tracking; “Dist” mode, for even longer distances; “Sonde” mode, for locating sewer sondes and measuring their depths.
- The PL-2000 has 3 “active” frequencies at 512 Hz, 8.125 kHz, and 26.725 kHz; plus 2 “passive” frequencies at 50/60 Hz (current flowing A/C) and Radio (15 kHz - 25 kHz).
- Simultaneously transmit all 8.125 kHz, 26.725 kHz, and .5kHz in the “Mix” mode in the Transmitter.
- Detects poor “ground” conductivity at the Transmitter in the Direct Connection operating mode.
- Current measurement in the depth function indicates if the measured depths are correct for congested utilities.
- “Auto Off” functions in both the Transmitter and Receiver shut off their operations after a set time period if they are accidentally left “On”.

## Specifications

### Transmitter

- **Frequency:** 26.725 kHz, 8.125 kHz, and 512 Hz
- **Output Power:** 0.5 watts Inductive Mode
- **Power Supply:** DC 12-volts (8 “D” batteries or external 12-v battery)
- **Battery Life:** 20 hours Typical (Alkaline)
- **Weight:** 5.5 lbs (2.39 Kg)
- **Size:** 11”w x 9.5”h x 4.1”d

### Receiver

- **Frequency:** 26.725 kHz, 8.125 kHz, and 512 Hz
- **Output Power:** 0.5 watts Inductive Mode
- **Transmitting Mode:** Continuous Wave (non-modutating)
- **Antenna:** Single Coil Antenna
- **Power Supply:** DC 9 Volts (6 “AA” batteries)
- **Battery Life:** 8 hours Continuous (Alkaline)
- **Weight:** 4.4 lbs (2.04 Kg)
- **Size:** 5.2”w x 11”h x 24”L

## Includes:

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

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