PL-2000 MULTI-FREQUENCY PIPE & CABLE LOCATOR



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 26.725kHz; 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".



Includes:

- ▶ Padded Carrying Case
- Ground Stake
- ▶ Instruction Manual

SPECIFICATIONS

TRANSMITTER

▶ FREQUENCY: 26.725 kHz, 8.125 kHz, and 512 Hz
 ▶ OUTPUT POWER: 0.5 watts Inductive Mode

3.0 watts Direct Mode

> TRANSMITTING MODE: Continuous Wave (non-modutating)

ANTENNA: Single Coil Antenna

▶ POWER SUPPLY: DC 12-volts (8 "D" batteries or

external 12-v battery)
20 hours Typical (Alkaline)

BATTERY LIFE: 20 hours Typical (Alkaline) 8 hours at Max Power

> WEIGHT: 5.5 lbs (2.49 Kg)
> SIZE: 11"w x 9.5"h x 4.1"d

RECEIVER

OPERATING MODES:

FREQUENCY: 26.725 kHz, 8.125 kHz, and 512 Hz

OUTPUT POWER: 0.5 watts Inductive Mode 3.0 watts Direct Mode

> TRANSMITTING MODE: Continuous Wave (non-modutating)

"Radio" mode: 15 kHz - 25 kHz "Live Cable' mode: 50/60 Hz AC "Peak", "Null", "Dist", and "Sonde"

POWER SUPPLY: DC 9 Volts (6 "AA" batteries)

BATTERY LIFE: 8 hours Continuous (Alkaline)

WEIGHT: 4.4 lb (2.04 Kg)
SIZE: 5.2" w x 11"h x 24"L



