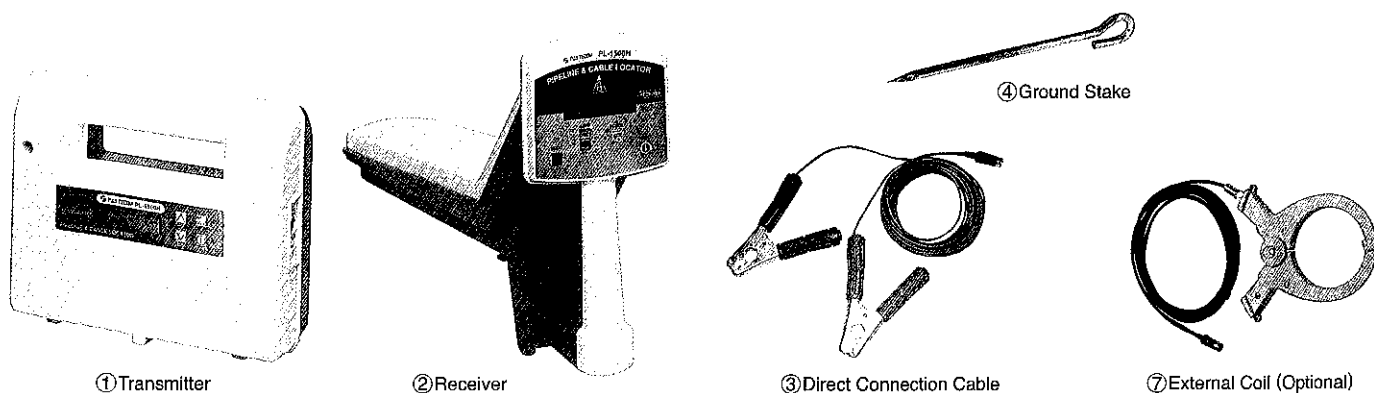


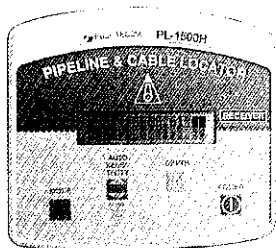
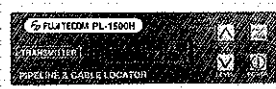
FUJI SINGLE FREQUENCY PIPE & CABLE LOCATORS

PL-1500 HIGH & PL-1500 LOW



FEATURES

- PL-1500H The higher frequency of the PL-1500H enables faster and easier coupling of signal into cables through the "induction" trace method where no contact with the pipe or cable is available.
- PL-1500L The low frequency transmitter has 3.0 watts power output in the Direct Connection Mode, allowing locating over longer distances. This signal does not easily couple into unwanted lines.
- The PL-1500 Receivers are very light weight, weighting only 1.4kg, with large, easy to read LCDs and thumb-controlled switches.
- The single vertical bar (line) in the receiver displays is the "Peak Hold" feature. The Peak Hold shows the maximum signal measured in the last 3 seconds.
- PL-1500 measures to a depth of 5 meters.
- The PL-1500 Transmitters show the actual, measured output current in the Direct Connection mode. If the output current is low, then increase the Output Power level or move the Ground Stake.



COMPONENT

- ① Transmitter 1
- ② Receiver 1
- ③ Direct Connection cable 1
- ④ Ground Stake (30cm) 1
- ⑤ Padded Carrying Bag 1
- ⑥ Operation Manual 1
- ⑦ External Coil (Optional)

SPECIFICATIONS

- **TRANSMITTER**
 - Frequency : 82.525kHz (PL-1500 HIGH)
8.125kHz (PL-1500 LOW)
 - Output Power : 0.5W inductive, 1.0W Direct mode for PL-1500H
0.5W inductive, 1.0W Direct mode for PL-1500L
 - Power Supply : DC 12 Volts (8 "D" size batteries or external 12V battery)
 - Battery Life : 20 hours Typical (Alkaline)
12 hours at max power
 - Operating Temp. : Minus 10°C to Positive 50°C
- **RECEIVER**
 - Frequency : 82.525kHz(PL-1500 HIGH)
8.125kHz(PL-1500 LOW)
Live cable Mode : 50/60 Hz AC
 - Operating Modes : "Peak" (or Max), "Live Cable"
 - Power Supply : DC 9 Volts (6 "AA" batteries)
 - Battery Life : More than 40 hours (Alkaline)
 - Operating Temp. : Minus 10°C to Positive 50°C
- **LOCATING ACCURACY (at DEPTHS)**
 - 0m to 1.2m : Within 2cm
 - 1.2m to 2.0m : Within 5cm
 - 2.0m to 5.0m : Within 25cm
- **DEPTH ACCURACY (at DEPTH)**
 - 0 to 2m : Within 5%
 - 2.0m to 5.0m : Within 10%

We reserve the right to change specifications without prior notice.



Instruments for the location of underground utilities and water leaks.

FUJI TECOM INC.

Head office : 2-20, Kanda Sakuma-cho, Chiyoda-ku, Tokyo 101-0025, Japan
 TEL : +81-3-3862-3196 FAX : +81-3-3866-1979
 Web Site : <http://www.fujitecom.com/>
 E-Mail : kaigai@fujitecom.co.jp

Branch office : Sapporo, Sendai, Tokyo, Shinetsu, Nagoya, Osaka
 Hiroshima, Kyushu

Technical development & training center : Niiza

AGENT