

# FUJI PIPELINE AND CABLE LOCATOR

## *PL-G*

Vibratory system and LED lighting up are newly equipped with PL-G and works just right above the pipe for making detection more clear.

One-handed operation with Keys and Receiver weighting only 1.8kg do not fatigue operators for many hours.

Measure data can be transferred into smartphone using the Bluetooth connection.



Instruments for the location of underground utilities and water leaks.

**FUJI TECOM INC.**

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## PL-G



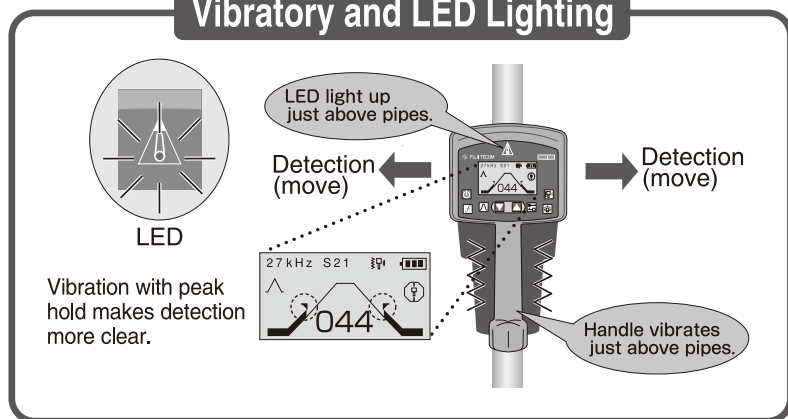
Receiver

Transmitter

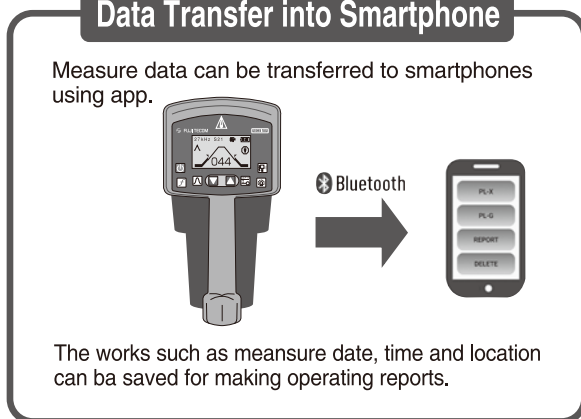
Vibratory system and LED light are equipped with PL-G



### Vibratory and LED Lighting



### Data Transfer into Smartphone



### FEATURES

- Closest point of buried pipe just above shown more clearly. Point of buried pipe are indicate by vibration and light one.
  - Bluetooth is available on receiver and measuring date can be transfer to smartphone for making operating reports.\*
  - Transmitter automatically switch to "Direct Mode" when dedicated cable connected.
  - Impedance and phase display during loop-check for more surely performance.
- \* Bluetooth connection is only available by Android phones.

	Transmitter	Receiver
Power Supply	D×4	AA×6
Size	288×241×105 mm	131×280×610 mm
Weight	1.9kg (batteries excluded)	1.8kg (batteries excluded)

### SPECIFICATIONS

Frequency	: 8kHz, 27kHz, 83kHz
Transmitter output power	: Induction Model : 0.5W Direct Model : 3W
Loop Check	: Impedance : 1-10Ω Phase Display : -179°-180° Frequency : 512Hz
Detection Method	: Maximum Method Bar Method Sonde
Depth Measurement method	: Traverse Method Pull up Measurement
Depth Measurement Range	: Pull up 0-5 m Traverse 0-2 m
Operation Temperature	: -10 ~ +55°C
Wireless	: Bluetooth Ver.2.1 Class2 SPP Profile

The contents are subject to change without prior notice.



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## 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  
URL : <http://www.fujitecom.com/>  
E-Mail : [overseas\\_sales@fujitecom.co.jp](mailto:overseas_sales@fujitecom.co.jp)

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

**Technical development & training center** : Niiza

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