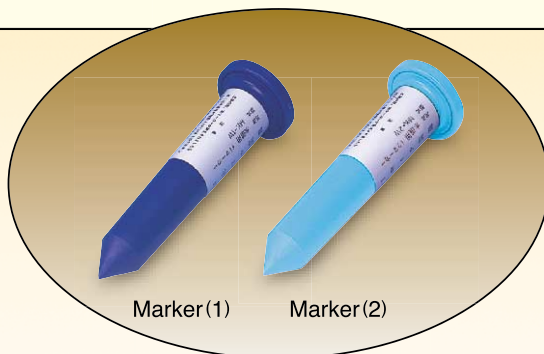
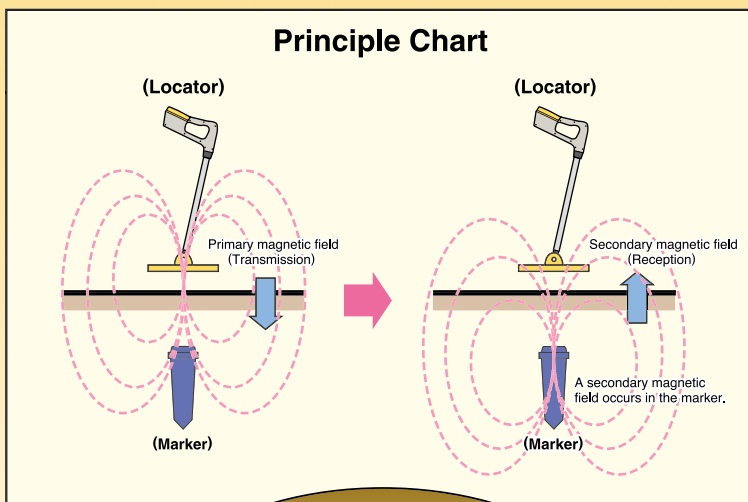


FUJI MARKER LOCATOR

MLD-10W

Fuji Marker Locator can make the confirmation of subsurface facility such as T point, terminal point, branch point, connection point, crossing point, and a position and depth to wish can be immediately known.

1. This locator can perform the position and depth measurement of the marker by easy operation.
2. Two different kinds of markers can be detected by one locator.
3. Only the target marker can detect without reacting to other metal objects.
4. Installation of marker does not need special construction work.



Instruments for the location of underground utilities and water leaks.

FUJI TECOM INC.

FUJI MARKER LOCATOR

MLD-10W



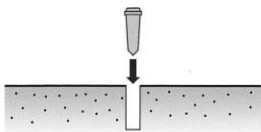
MLD-10W

FEATURES

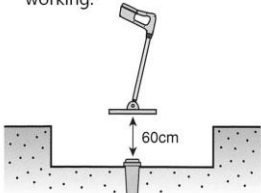
- MLD-10W can detect the location and depth of MK-1 marker with simple operation.
- MK-1 Marker has two channel types for your purposes. MLD-10W can detect both of the two channels (frequency select mode).
- MLD-10W is not interfered by other metallic objects, and detects only MK-1 markers.
- The installation of MK-1 markers does not require any special operation or skills.

INSTALLATION INSTRUCTION

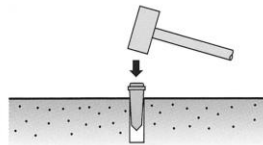
- ① Make a hole and place MK-1 Marker.



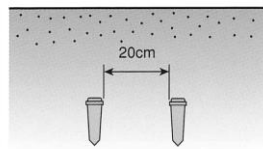
- ③ Before backfilling, check the marker with MLD-10W Marker Locator to see if the marker is working.



- ② Hit the top of MK-1 marker with wooden or rubber hammer to fix the marker in vertical position.



- ④ Please make sure to make a space over 20cm between MK-1 markers.



SPECIFICATIONS

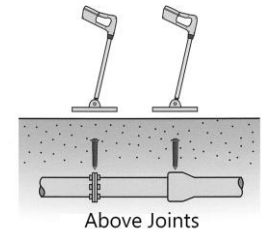
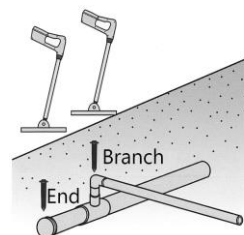
● MLD-10W MARKER LOCATOR

Frequency	: 147.6kHz(Ch-1), 196.9kHz(Ch-2)
Antenna	: Air-core Loop Antenna
Level Indication	: Level Bar & Signal Sound
Power Supply	: DC6V (AA×6)
Battery Life	: Approx. 8 hours
Operation Temperature	: -20 to 50°C
Accuracy(Location)	: Within ±20cm (0~1.5m)
Accuracy(Depth)	: Within ±15cm (0~0.5m)
	: Within ±25cm (0.51~1.0m)
Locatable Depth	: Max. 1.5m (approx.)
Measurable Depth	: Max. 1.0m (approx.)
Dimensions and Weight	
Amplifier	: 130mm×111mm×105mm
Antenna	: φ 274×31mm
Length	: 734mm
Weight	: Approx. 1.8kg (incl. batteries)

● MK-1 MARKER

Color	: Blue(Ch-1), Light Blue(Ch-2)
Frequency	: 147.6kHz(Ch-1), 196.9kHz(Ch-2)
Casing Material	: Polypropylene
Dimensions and Weight	
Dimension	: φ 47.5×167mm
Weight	: Approx. 90g

MARKER LOCATION SAMPLES



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

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