

EASYLOC STANDARD

Effective and efficient location of cables and pipes

Megger[®]



- Make optimum preparations for your building work, quickly and reliably
- Semi-automatic sensitivity control
- Depth measurement, even without transmitter
- Compatible with other location systems
- High-performance transmitter
- Big display with easy menu structure and automatic backlight

DESCRIPTION

The Easyloc is fast and simple to operate, with features designed to avoid potentially dangerous power cables and other services as efficiently as possible. The Easyloc receiver shows the signal level received and marks the maximum with a marker on the display.

This means operators work with both an audio signal and visual confirmation at all times. Depth measurement is possible at the push of a button, even when using the power mode.

Easyloc is suitable for water, rail, gas, power, highways and telecommunication utilities, as well as contractors, groundworks, building, local authorities, civil engineering, street lighting and fencing, gardening and landscaping companies.

Easyloc Advantages:

- Avoid cable damage and minimize costly accidents and inconvenient delays
- Quick and simple to operate
- Transmitter with mains voltage-proof output – no separating filter necessary
- Depth measurement at the push of a button, even without a transmitter



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OVERVIEW	Easyloc Standard
Passive Frequencies	Radio: 15 kHz ... 23 kHz, Power: 50 Hz ... 250 Hz, Easyloc Tx / Sonde: 33 kHz
Active Frequencies	33 kHz
Depth measurement	Cables: 10 ft ... 16 ft (0.3 m ... 5 m) Sondes: 10 ft ... 23 ft (0.3 m ... 7 m)
Output power	0.1 W 0.5 W Continuous and pulsed signal (switchable)
Application	Cable location



Using a fiberglass locating cable allows you to reliably find the exact position of sewers and PE ductworks. Depending on the connection to the Easyloc TX transmitter, either the entire route can be located or just the tip of the cable. The fiberglass locating cable is available in a large variety of lengths.

ACCESSORIES

Transmitter clamp 4 in.



The Easyclamp transmitter clamp is used to send the 33 kHz signal onto and along live cables without shutting off their power. The Easyclamp is connected to the Easyloc TX transmitter and installed around the cable, providing effective route tracing.

House connection set for mains power, telephone and cable TV



With the Easyloc house connection set, you can quickly and easily track the services leading from the house to the main line. The set consists of connecting cables for standard safety electricity outlets, cable TV and telephone jacks. To send a signal directly to the house connection the transmitter is connected to the relevant outlet.

Sonde pipe/conduit locator



The pipeline transmitter probe is a slim, battery powered mini-transmitter and has a range of 16 ft. When attached to a drain rod or fiberglass push rod cable, it is used to locate ductworks or blockages.

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TECHNICAL DATA*

Receiver RX

Operating time	> 40 hours
Power supply	10 x IEC R6 1.5 V (AA)
Working / storage temperature	-4° F ... +131° F / -40° F ... +158° F (- 20° C ... + 55° C / - 40° C ... +70° C)
Weight	5.5 lb (2.5 kg)
Dimensions (W x H x D)	4 x 26 x 10 in. (10 x 67 x 26 cm)
Protection class	IP 56 IP 67 (up to the bottom of the battery case)

Transmitter TX

Operating time	> 40 hours
Power supply	6 x IEC R20 1.5 V (D)
Working / storage temperature	-4° F ... +131° F / -40° F ... +158° F (- 20° C ... + 55° C / - 40° C ... + 70° C)
Weight	5.7 lb (2.6 kg)
Dimensions (W x H x D)	10 x 10 x 5.5 in. (26 x 25.5 x 14 cm)
Protection class	IP 54



ORDERING INFORMATION

Product	Order no.
Easyloc system complete Receiver Easyloc RX Standard, Transmitter Easyloc TX, Grounding set, Ground stake, carry bag, user manual	890005617-S
Easyloc RX Standard Receiver with user manual	890003780
Easyloc TX Transmitter set with grounding set, ground stake & user manual	890005586
Grounding set, complete Earth stake, earth reel (33 ft), alligator clips (black & red / 5 ft cable), carry bag	890004303
Optional accessories:	
Headphones (for use of the equipment even in a loud environment)	890008650
Sonde, 33 kHz / Ø 0.75 in. (for locating non-metallic pipes)	810696
Transmitter clamp 4 in. (for putting a transmission signal onto cables under power)	2010176
House connection set (comprising connection leads for direct connection for power supply, cable TV and telephone lines)	890008854

* We reserve the right to make technical changes.

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