



### Easyloc

- Three operation modes – optimum locating application
- Semi-automatic gain control – fast signal location and control
- Push-button depth in active and passive modes – confirm utility location
- Digital display – intuitive information in a compact design
- 33 kHz active frequency – best frequency for general locating
- Full featured transmitter – quality locating capability

Easyloc is a welcome economical and technical solution to utility locating incorporating a rugged housing, automatic digital display and high quality features for greater productivity at lower operational costs. As a single active frequency locating instrument, the Easyloc employs the proven 33 kHz frequency for most locating applications. Additional functionality is found in the highly sensitive power (50/60 Hz + harmonics) and radio (15-23 kHz) modes for line avoidance at utility construction sites. Depth measurement is taken with the press of a button in all modes of operation (active and passive).

The Easyloc's intuitive well organized receiver display is an indicator of a superior design that meets user demands. All functions are quickly understood and within reach. A new graphical display of signal strength indicates the maximum signal strength with a visual marker. Together with the audio signal, the operator can quickly confirm the utility location with greater precision.

#### FEATURES – Easyloc Receiver

- Passive location of power and radio signals
- Active location of 33 kHz transmitted signals
- Semi-automatic sensitivity control
- Depth measurements in all modes - active and passive
- Continuous signal strength display with maximum marker
- Peak indicator "Easy Locate"
- Audio output with volume control
- Well organized function key-control
- Dual sensors for auto backlight
- Auto off function – saves batteries

#### FEATURES – Easyloc Transmitter

- Passive location of power and radio signals
- 33 kHz continuous or pulsed – increases battery life
- Quality power transmitter
- High & low power settings
- Basic push-button control
- Induction loop antenna
- Induction clamp or direct connection

### SERVICE CENTER, SALES AND TECHNICAL SUPPORT INFORMATION

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#### Easyloc Receiver

Frequency range 33kHz  
Power mode: 50 / 60 Hz + select harmonics  
Radio mode: 15 kHz to 23 kHz  
Easyloc Tx mode  
Active: 33 kHz  
Depth sensitivity: 11 inches to 23 feet (0.3 m to 7 m);  
+/-5% under normal conditions  
Depth measurement up to 13 ft. (4 m)  
Operational time > 40 hours  
Power supply 10 x IEC R6 1.5 V / AA alkaline  
Temperature range Operation – 4 °F to +131 °F  
(-20 °C to +55 °C)  
Storage – 40 °F to +158 °F (-40 °C to +70 °C)  
Weight 5.5 lb (2.5 kg)  
Dimensions max. 26.4 x 10.2 x 3.9 in (67 x 26 x 10 cm)  
Protection category IP 56

#### Easyloc Transmitter

Transmitted power 0.1 Watt / 0.5 Watt (switchable)  
Frequency 33 kHz  
Type of signal Pulse and continuous signal (switchable)  
Operational time > 40 hr  
Power supply 6 x IEC R20 1.5 V / D cell alkaline  
Temperature range Operation – 4 °F to +131 °F  
(-20 °C to +55 °C)  
Storage – 40 °F to +158 °F (-40 °C to +70 °C)  
Weight 5.7 lb (2.6 kg)  
Dimensions 10.2 x 10 x 5.5 in. (26 x 25.5 x 14 cm)  
Protection category IP 56

#### STANDARD EQUIPMENT

Complete Easyloc set: Easyloc receiver, Easyloc transmitter, connection and earth leads, earth spike, carrying bag, operating manual and training CD.

Easyloc Rx receiver: Easyloc receiver, operating manual and training CD.

Easyloc Tx transmitter: Easyloc transmitter, connection and earth leads, earth spike operating manual. Easyloc Soft carrying bag.

#### ACCESSORIES

Earphones

House connection kit - cable power protected 110 to 230 VAC, cable telecom, cable coaxial  
Induction Clamp 4 inch (100 mm)

Pipeline Transmitter Sonde -Self powered, to locate