



Multifrequency locators

Receiver for detecting cables & pipes

locator

131 kHz + 33 kHz
+ 8 kHz + 512 Hz +
640 Hz 40 h autonomy



Description

The pipe and cable locating equipment is conceived to detect and trace underground pipes. **DXL & MXL Cable Detector** insure you a reliable and precise detection even in the most difficult environments.

This **metal detector** is competitive equipment offering a **wide panel of possibilities**. Indeed, you can choose between 3 frequencies : the **frequency 33 kHz** used for most applications, the **frequency 8 kHz** used for longer distance tracing and finally the one of **512/640 Hz** used for specialist tracing. Furthermore, the robust liquid crystal display shows you a clear and accurate "peak" response when detecting a signal. **DXL & MXL Cable Detector** integrates a depth measurement function as well as a signal current measurement function, which optimizes your results during detections. It reveals the **lowest signals** as well as **unusual frequencies**.

Besides, the use of **DXL & MXL** is very simple. It has **4 modes**: a "Power" Mode allowing buried power cables to be detected; a "Radio" Mode locating other metallic sheaths; the "Multi Frequency" Mode with the transmitter (512/640 Hz, 8 kHz et 33 kHz) and the "Allscan" Mode used for the lowest signals right up to 33 kHz. Its case waterproof (IP 65) allows you also to use it in all situations.

Different displays make easier your work. Indeed, this pipe and cable locating equipment gives you a lot of information: the batteries level, the depth and the transmitters power signal (continue and alternating). You can adjust the power. Finally, **MXL** has a digital display with automatic backlight what decreases the battery consumption. **DXL & MXL** is an ideal equipment to locate cables and pipes in a specify way.

Applications

- Cables detection
- Pipes detection
- Underground sewers detection

Do you know ?

- The DXL-MXL offers up to **40 hours of battery life**, has **4 power levels** to mitigate the noise.

Composition



1 Locator DXL3

2 Locator DXL4

3 Locator MXL4

Technical data

Reference	DXL3	DXL4	MXL4
Frequencies	33 kHz	33 + 131 kHz	512 Hz, 640 Hz, 8 kHz, 33 kHz, 131 kHz, 33 + 131 kHz
Power supply	8 batteries (LR6)	8 batteries (LR6)	8 batteries (LR6)
Modes	Power, Radio, Transmitter	Power, Radio, Transmitter, All Scan	Power, Radio, Transmitter, All Scan
Visual Indication	yes		
Audio Indication	yes		
Depth button	yes		
Depth Measurement without sonde	0.2 to 3m	0.2 to 3m	0.1 to 9.9m
Depth Measurement with sonde	0.85 to 4.5m	0.25 to 7m	0.1 to 9.9m
Sonde Depth Resolution	0.15m	0.1m	0.1m
Options	-	Bluetooth, GPS	Bluetooth, GPS
Autonomy	approx. 40 h		
Protection	65		
Dimensions (l x w x h)	720 x 270 x 63 mm		720 x 280 x 65 mm
Weight (with battery)	2.9 Kg	2.65 Kg	2,6 Kg

Accessories



Transport bag



General purpose sensor



Signal clamp



Underfloor cable pulling system



Compression gland