

Pipe Locator VM 810 Classic

The VM 810 location system was specially developed for the localization and determination of burial depth of metallic water and gas lines.

The precisely tuned, high detection frequency of 83 kHz allows the pursuit of a line out over several joints and connections, which typically represent a high resistance for a low frequency. The depth determination is done automatically by pressing a button.

The system is characterized by its ease of use, with its large display and buttons and from a variety of accessories.

- One button operation
- Distance Sensitive Left/Right Guidance
- Fast Response
- Automatic back light control
- Full Crisp Digital Sound
- Precise Single Frequency
- Lightweight Rugged Construction
- Water Resistant
- No manual gain adjustments – Fully automatic

Technical specifications

Receiver:

Frequencies	83 kHz
Approx. detection depth	0 ... 6m
Depth measur. accuracy:	±5% (3 m) / ±10% (10m)
Power supply	2 x D-Cell Alkaline
Battery Life	Approx. 65 hours
Operation Temperature	-20°C ... + 50°C
Environment protection	IP 54
Dimensions	79 x 21 x 28 cm
Weight	1.4 kg

Transmitter:

Frequencies	83 kHz (directly or via internal antenna)
Transmission power	1 Watt
Power supply	6 x D-Cell Alkaline
Battery Life	Approx. 60 hours
Operation Temperature	-20°C ... + 50°C
Environment protection	IP 54
Dimensions	37 x 11.5 x 8.5 cm
Weight	1.9 kg

