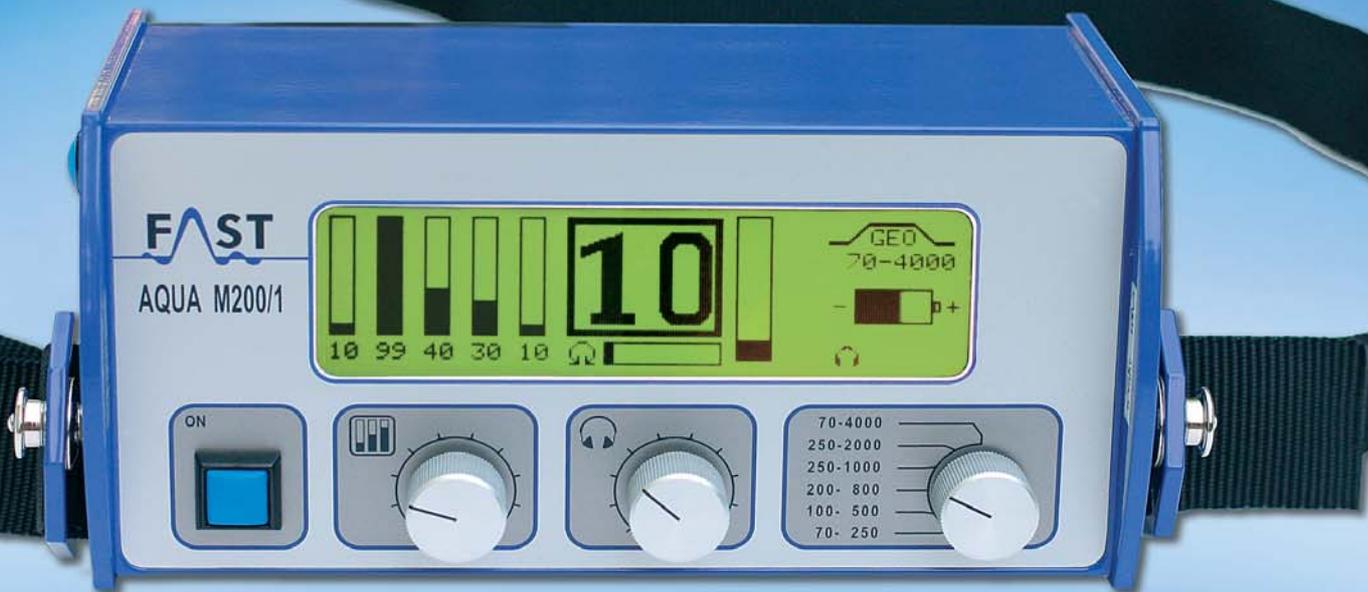


Aqua M-200D



FAST

Geophone / Testrod to detect and locate leakages

- automatic level modulation
- 6 measurement frequencies
- integrated hearing protection
- operating time > 12 hrs.
- automatic lighting
- microprocessor-controlled
- piezoelectric microphones
- minimum level indication
- automatic data saving feature
- switchable evaluation procedure

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F A S T

Aqua M-200D

Range of Use

The Aqua M-200D is used in the water supply business to pre-locate (testrod) and to calibrate leakages (geophone). In combination with the Pulse Wave Generator (PWG), it can also be applied to trace the run of a pipeline.

Testrod

The testrod has been developed by F.A.S.T. GmbH and features an extremely high sensitivity. It has been designed to detect even minute leakages. The variable device is perfectly well suited to listen to valves and to check water meters.

Ground Pick-up

The sheltered ground pick-up is capable of pinpointing leakages. The tripod can be mounted on a magnet thus enabling the operator to carry our measurements on soft ground.

Central Unit

Six different analogue filter options guarantee optimal suppression of any disturbing noises. Leakages are located through the average-value and minimum-value functionalities. The PWG function allows the locating of pipelines irrespective of the pipeline materials. A large LCD shows the last 6 measurements graphically and numerically. The unique Adjust function automatically optimises the indication sensitivity of the Aqua M-200D. The overrange protection feature prevents any hearing damage.

If operation of the Aqua M-200D is discontinued for more than one minute, the device will be switched off automatically. This shut-down feature considerably prolongs the operating time of the geophone. Under normal conditions, the accumulators of the Aqua M-200D are operational for up to 10 weeks without being recharged. An LED display informs the operator about the condition of the rechargeable accumulators.

Extent of Supply

- central unit with display and output for headphones
- ground microphone
- testrod
- headphones
- tripod
- case

Specifications are subject to change



ISO 9001:2000