

Aqua M-70D



The logo for FAST, featuring the letters 'F' and 'S' in a stylized, bold font with a blue wave-like underline, and the letter 'T' in a simpler bold font to the right.

Geophone/Testrod to detect and locate leakages

- single-knob operation
- two measurement frequencies
- integrated hearing protection
- user-friendly control features, no skill adaptation training required
- display with automatic lighting control
- microprocessor-controlled
- piezoelectric microphones
- indication of minimum level
- automatic data saving feature
- switchable evaluation procedure

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F A S T

Aqua M-70D

Range of Use

The Aqua M-70D is applied in the water supply business to pre-locate (testrod) and to calibrate leakages (geophone).

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 water meters and to systematically check pipeline network sections.

Ground Pick-up

The ground pick-up is capable of pinpointing leakages. The mounted tripod enables the operator to carry out measurements both on soft and on solid ground.

Central Unit

The filters are set according to the particular expected leakage-borne noises. The integrated memory saves the measurement readings. With this feature, the operator can easily compare the detected noises with each other. This noticeably supports the exact leakage locating process.

Illuminated Level Indication Display

The light for the level indication display is switched on and off automatically depending on the lighting conditions on the spot.

Power Supply

If operation of the Aqua M-70D 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-70D are operational for up to 10 weeks without being recharged. An LED display informs the operator about the condition of the rechargeable NiCd accumulators.

Extent of Supply

- central unit with display and output for headphones
- universal microphone for measurements with testrod/geophone
- testrod
- headphones
- tripod
- case

Specifications are subject to change



ISO 9001:2000