

AquaTest T10 | Robust test rod for electro-acoustic water leak detection outdoors



The **AquaTest T10** is a test rod with innovative technology and ergonomic design. It acts as a surveying tool for leaks in water pipe networks and allows the user to identify where additional efforts should be concentrated. The **AquaTest T10** is the first test rod made by SEWERIN for which no additional receiver is required. The headphones are activated by merely touching the special sensor area on the keypad. The noises that are picked up are visualized on a display incorporated into the handle. In the **SDR** radio module configuration, the test rod can be used with radio headphones. This means no more cables to get in the way.



Principal application

The high-quality microphone technology of the **AquaTest T10** permits first-class sensitivity in picking up noises. Even the smallest leaks are reliably detected by the test rod. When using the test rod on objects that lie deeper under the surface, extensions can easily be screwed on between the probe tip and microphone. Individual optimization of acoustic results is assisted by the option of selecting one of eight different filter settings. When operating the unit, noise can be sampled by simply placing your thumb on the sensor area. The unit listens only as needed, thereby reducing the annoyance and distraction of unwanted sounds. The **AquaTest T10** display shows the current and previous minimum noise levels, as well as the current noise intensity. The minimum noise levels are shown as numeric values; the actual noise intensity is displayed as a bar graph. This gives even less experienced operators visual support if and when they are approaching a leak.

Additional applications – pinpointing leaks and acoustic pipe location

Previously surveyed leaks can also be pinpointed with the **AquaTest T10**. For this, the probe tip is replaced with a tripod. This picks up the noise of the leak at the surface. If a pipe is set into vibration, e.g. using the knocker or stopper of the **COMBIPHON®** system, the position of the pipe can be located using the **AquaTest T10**. This involves systematically testing the surface in short intervals. The volume increases in approach to the vibrating pipeline. The noise is loudest directly above the pipe.



Features

- Innovative combination of electronic amplifier and test rod without interfering cables
- Ergonomic design ensures non-tiring operation
- Robust construction for use outdoors
- Built-in rechargeable batteries
- Outstanding noise quality, using high-performance microphone technology
- Visual display helps the operator determine the noise level
- No irritating operating noises in the headphones, thanks to the keypad touch sensor area
- Individual adjustment of the filter bands and volume / hearing protection setting for optimum noise recognition
- Two product configurations are available – with or without wireless technology

Delivery contents

- **AquaTest T10**
- Headphones
- Probe tip
- Chargers
- Transport bag

Optional accessories

- Tripod
- Extensions for the probe tip

Please contact us for a comprehensive quotation, including additional technical specifications and information on accessories.