

RD510 Water Pipe Locator & Leak Detector

- **User-Friendly Control:** Easy-to-use, hand-held control unit with color touch screen.
- **High Sensitivity Microphone:** Ground microphone with a telescopic pole for precise detection.
- **Comfortable Headset:** Equipped with a standard audio jack for seamless audio clarity.
- **Versatile Metal Spike:** Extends usability on soft ground conditions.
- **Noise Reduction:** Band pass filter to minimize background noise interference.
- **Pulsed Water Transmitter:** Provides a traceable pulse to the target pipe.
- **Adaptable:** Pulsed Water Valves to suit most environments (4 or 10 bar).



Locate Leaks with Precision

The RD510 advanced sound detecting system enables accurate leak detection. The hand-held control unit and ground acoustic sensor work together to isolate and amplify leak sounds for accurate locating. Capable of detecting leaks up to 5 meters deep*, this system is both reliable and straightforward.

Components	Hand held control unit with soft bag cover, acoustic sensor, telescopic pole, soft ground spikes, hard ground plate, headset, USB cable, memory card, transit case
Weight (shipping)	9 kg
Dimensions:(case)	22.5 x 60 x 45 cm (HxLxW)
Construction	ABS
Power Input	5V, 2A Micro USB
Power	Internal Li-Ion batteries, not removable
Operating Temperature	-20 to 50°C
Operating time	Up to 8 hours (At 20°C, medium screen brightness)