

Water leak detector SUCCESS

• Water leak detection mode :

- Water leak detection from **plastic and metal pipelines** underground **up to 6 m depth**
- Water leak detection **inside the house**

Sensitive acoustic sensor AD allows to find the leak:



Under paved and unpaved surfaces



By direct contact on the pipeline



By placing the sensor against the wall



Features:



LCD display



Memory of 31 signal level



Graphic visualization of the signal



Protection from random acoustic noise



Light weight



Comfortable to wear for long terms



The standard set consists of:

- Receiver AP-027
- Acoustic sensor AD-227
- Carrying rod for AD-227
- Extension carrying rod for AD-227
- Contact rods for AD-227
- Magnet for AD-227
- Holder for AP-027
- Headphones
- Screwdriver
- Manual and passport
- Carrying case



• Extra equipment:



Extra equipment:
Acoustic sensor ADM-227
and rod ADM for leak survey at valves, hydrants and et.ct



Magnetic base of ADM sensor is also used for pipe diagnostics in hard-to-reach places and on the pipes of small diameter.

Receiver Technical specifications

Leak detection

Type of accepted signal	Continuous signal
Frequencies of the receiver's filter	Range limitation "below" 0,1 / 0,15 / 0,21 / 0,31 / 0,45 / 0,65 / 0,95 / 1,38 kHz Range limitation "above" 2,00 / 1,38 / 0,95 / 0,65 / 0,45 / 0,31 / 0,21 / 0,15 kHz
«Broadband», (operating mode)	0,09 to 2,20 kHz
Gain factor	120 dB
Visual indication	<ul style="list-style-type: none">▪ Liquid-crystal display-symbols and meaning of the chosen modes and parameters.▪ animated (moving) scale of the output signal level▪ digital value and animated (moving) scale of the output signal level▪ graphic (moving diagram) of the output signal level – frequency content of the output signal level▪ digital and graphic display of output signal levels kept in the "memory"
Sound indication	Headphones natural broadband or filtered signal
Supply	Voltage 4 to 7 V. – alkaline batteries AA type 1,5 V (4 pcs.).
Time of continuous operation not less than	20 hours
Ambient temperature	-20°C to +50°C
Ingress protection rating	IP54
Receiver AP-027 dimensions	220 × 102 × 42 (mm)
Weight of the electronic unit	0,46 kg