

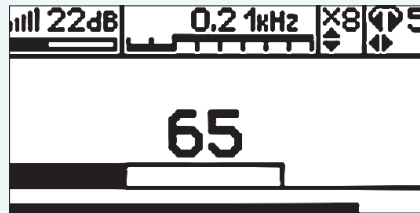
WATER LEAK DETECTOR SUCCESS ATP-434N

Application

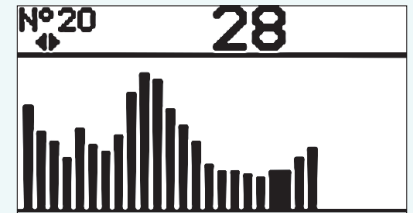
- Acoustic location of water leakages in underground metal and plastic pipes
- Detection of acoustic leakage noise up to 3 meters depth and with pressure starting from 2 bars
- Location of energized power cable 50(60)Hz at depth up to 6 meters



Signal specter analysis with digital filtering



Signal strength indication for easy leakage location



Memory screen for signal level comparison

SPECIFICATIONS	
RECEIVER (AP-027)	
LEAK DETECTION	
Pipe pressure for leak detection	2 bar or more
Leak detection depth	Up to 3 meters
Detected noise frequencies.	0,09 to 2,20 kHz
Gain	120 dB
Indication	Visual – specter, scale, graph Audio – natural sound, digitally filtered sound
Power supply	4 AA batteries
Working time	20 hrs
Protection	IP54
Receiver dimensions	220 × 102 × 42 (mm)
Receiver weight	0,46 kg
Operating temperature	-20°C ... +50°C
Warranty	1 year
CABLE LOCATION	
Cable & pipe detection depth	Up to 6 meters
Frequencies of the receiver	50..60 Hz, 100 to 450 Hz through 50 Hz, 120 to 540 Hz through 60 Hz, 512 Hz / 1024 Hz / 8192 Hz / 33kHz
Gain	100 dB
Cable & pipe detection accuracy	± 5% of utility depth

BASIC SET
Receiver
Acoustic sensor (Ground microphone)
Set of extension rods for sand and snow
4 AA batteries
Extension carrying handle
Electromagnetic sensor
Headphones
User manual in English
Carrying bags
OPTIONAL ACCESSORIES
Compact acoustic sensor for valve inspection
4 AA accumulators with charger
Cable fault location sensors