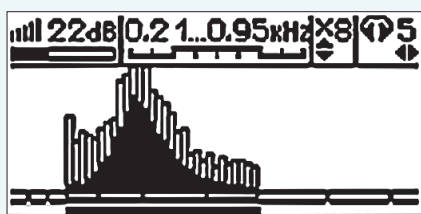


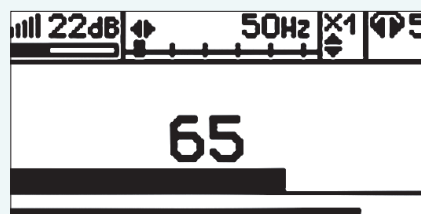
# CABLE AND PIPE LOCATOR SUCCESS AG-438.15N

## Application

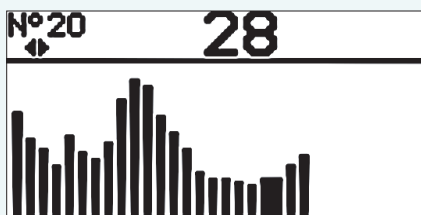
- Location of energized power cable 50(60) Hz at depth up to 6 meters
- Location of underground utilities at distance up to 3 kilometers
- Portable transmitter with 20 W of power to locate almost any pipe or cable below ground surface



Signal specter analysis with digital filtering



Signal strength indication for easy leakage location



Memory screen for signal level comparison



## SPECIFICATIONS

### RECEIVER (AP-027)

#### CABLE LOCATION

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.....	220x102x42 (mm)
Receiver weight .....	0,46 kg
Operating temperature.....	-20°C...+50°C
Warranty .....	1 year
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

### TRANSMITTER (AG-105)

Output power .....	20W
Maximum output current.....	5 A
Maximum output voltage .....	40 V
Supported frequencies .....	512/ 1024/ 8192 / 32768 Hz
Utility connection options.....	Direct, Clamp, Inductive
Power supply .....	8 type C batteries (accumulators) \ 12V vehicle accumulator \ 220V
Operating time.....	10 hrs
Visual indication.....	2-digit LED segment indicator
Operating temperature.....	- 30 – +60°C
IP protection rate.....	IP65
Dimensions.....	216x180x105mm
Weight.....	2
Warranty .....	1 year

### BASIC SET

- Receiver
- Signal transmitter
- Connection leads
- Grounding accessories
- 4 AA batteries
- 8 pcs type C batteries
- 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