

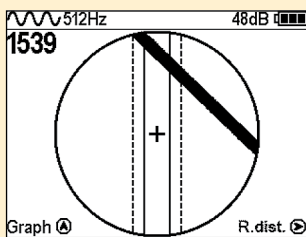
CABLE AND PIPE LOCATOR SUCCESS AG-317N

Application

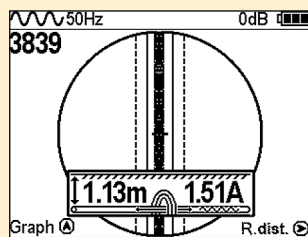
- Detection of cable & pipes on depth up to 10 meters
- Location of underground utilities at distance up to 5 kilometers
- Portable transmitter with up to 60W of power to locate almost any metal cable below ground surface
- Cable & pipe tracing with measurement of burial depth and current rate



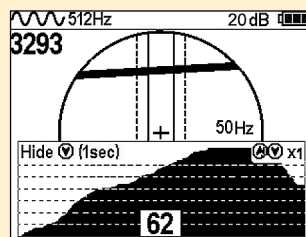
Features:



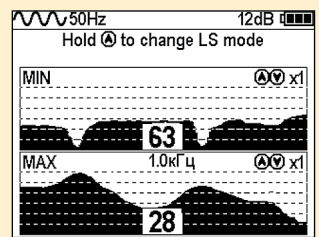
Indication of underground utility on the screen



Automatic depth and current rate measurement



Multiple modes for advanced applications (fault location, pin-pointing etc.)



SPECIFICATIONS

RECEIVER (AP-019.1)

Maximum measured depth	9,9 meters
Depth measurement accuracy	±5%
Utility location accuracy	±5%
Supported frequencies	50(60)/ 100(120)/ 512/ 1024/ 8192 / 32768 Hz
Frequency range for "Radio" mode	8 – 40 kHz
Max. gain factor	120 dB
Dynamic range of the input signal	100 dB
Sensitivity	5 mA at 1m distance (at 33 kHz)
Display	LCD display, 320x240 pix., with LED backlight
Power supply	4 type C batteries \ accumulators
Operation time	20 hrs
Operating temperature	-20... +60°C
Storage temperature	-30... +60°C
IP protection rate	IP54
Dimensions	330x140x700 mm
Weight	2,4 kg

TRANSMITTER (AG-107)

Output power	30W – 60W
Maximum output current	5 A
Maximum output voltage	60 V
Supported frequencies	512/ 1024/ 8192 / 32768 Hz
Utility connection options	Direct, Clamp, Inductive
Power supply	builtin LifePo4 accumulator
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

- Locator
- Signal transmitter
- Connection leads, Grounding accessories
- LiFePo4 charger
- User manual in English
- Carrying bags

OPTIONAL ACCESSORIES

- A-frame sensor
- Inductive clamp 50-125 mm
- 12V vehicle accumulator power cable
- 4 pcs Type C Accumulators with charger