

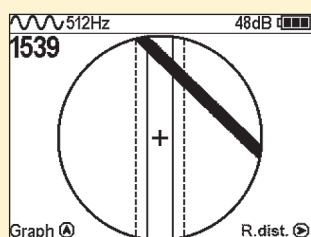
CABLE & PIPE LOCATOR SUCCESS AG-319N

Application

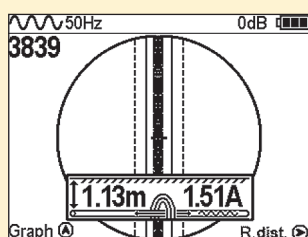
- Detection of cable & pipes on depth up to 10 meters
- Location of underground utilities at distance up to 10 kilometers
- Powerful transmitter with up to 270W of power to locate most types of pipes or cables below ground surface
- Cable & pipe tracing with measurement of burial depth and current rate



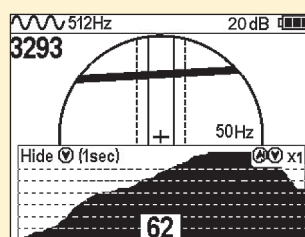
Features:



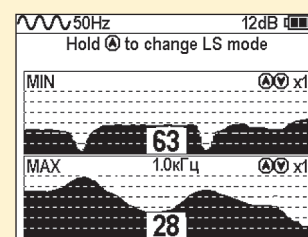
Indication of underground utility on the screen



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-120)	
Output power	70W – 120W
Maximum output current	10A
Maximum output voltage	24-140V
Supported frequencies	Any frequency in range 200 to 9999 Hz Preset frequencies :512/ 1024/ 8192
Utility connection options	Direct, Clamp, external Inductive antenna
Power supply	2pcs 12V lead-acid accumulators
Operating time	8 hrs
Visual indication	LED segment indicator
Operating temperature	- 30 – +45°C
IP protection rate	IP65
Dimensions	305x270x194mm
Weight	12 kg
Warranty	1 year



BASIC SET
Locator
Signal transmitter
Connection leads, Grounding accessories
220V transmitter charger
User manual in English
Carrying bags
12V vehicle accumulator power cable
Inductive antenna
OPTIONAL ACCESSORIES
A-frame sensor
Inductive clamp 110-150mm
12 pcs Type C Accumulators with charger