

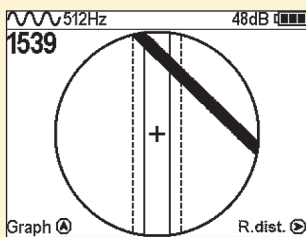
ARMORED OPTIC FIBER CABLE LOCATOR SUCCESS AG-309.15N

Application

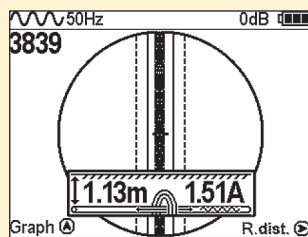
- Detection of armored OF cables on depth up to 10 meters
- Location of underground utilities at distance up to 3 kilometers
- Portable transmitter with 20W of power to locate almost any metal cable below ground surface
- Armored OF cable tracing with measurement of burial depth and current rate



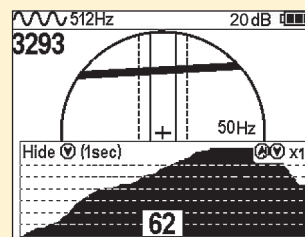
Features:



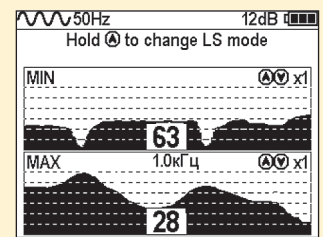
Indication of underground utility on the screen



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	mKA 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-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
Locator
Signal transmitter
Connection leads, Grounding accessories
12 pcs type C batteries
User manual in English
Carrying bags
12V vehicle accumulator power cable
OPTIONAL ACCESSORIES
A-frame sensor
Inductive clamp 50-125 mm
12 pcs Type C Accumulators with charger