

SUCCESS AG-309.15N

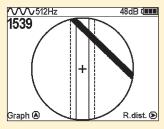
Application

- Detection of cable & pipes 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 pipe or cable below ground surface
- Cable & pipe tracing with measurement of burial depth and current rate

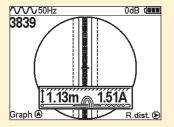


^√√√50Hz

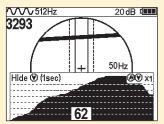
Features:

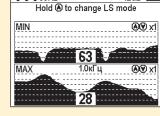


Indication of underground utility on the screen



Automatic depth and current rate measurement





12dB (

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				



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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

PVC pipe location accessory set

Inductive clamp 50-125 mm

12 pcs Type C Accumulators with charger