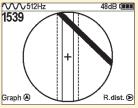


CABLE & PIPE LOCATOR SUCCESS AG-319G

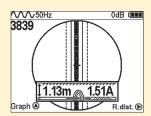
Application:

- · 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
- GIS mapping of located cables & pipes with supplied software and built-in GPS module
- PVC pipe location with optional accessories



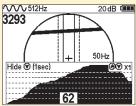


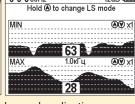
Indication of underground utility on the screen



Automatic depth and current rate measurement

Features:





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

^√√50Hz



GIS software for processing of acquired GPS data

SPECIFICATIONS RECEIVER (AP-019.3) Maximum measured depth 9.9 meters Depth measurement accuracy ±5% ±5% Utility location accuracy Supported frequencies 50(60)/100(120)/512/1024/8192/32768 Hz Frequency range for "Radio" mode 8 - 40 kHz 120 dB Max. gain factor Dynamic range of the input signal 100 dB Sensitivity 5 mkA at 1m distance (at 33 kHz) GPS module accuracy +1.5 meters 2300 points (each point contents latitude, longitude, depth, Receiver memory capacity

Connection to the PC Mini-USB port
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

 TRÂNSMITTER (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 Tour Main 1

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

Accumulators & charger

A-frame sensor

PVC pipe location accessory set

Inductive clamp 50-125 mm

12 pcs Type C Accumulators with charger