## 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 60 W 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 | $\pm 5 \%$ |
| Utility location accuracy | $\pm 5 \%$ |
| Supported frequencies | $50(60) / 100(120) / 512 / 1024 / 8192 / 32768$ Hz |
| Frequency range for "Radio" mode | $8-40 \mathrm{kHz}$ |
| Max. gain factor | 120 dB |
| Dynamic range of the input signal | 100 dB |
| Sensitivity | mkA at 1 m distance (at 33 kHz ) |
| Display | LCD display, $320 \times 240$ pix., with LED backlight |
| Power supply | 4 type C batteries \accumulators |
| Operation time | 20 hrs |
| Operating temperature | $-20 . . .+60^{\circ} \mathrm{C}$ |
| Storage temperature | $-30 . . .+60^{\circ} \mathrm{C}$ |
| IP protection rate | IP54 |
| Dimensions | $330 \times 140 \times 700 \mathrm{~mm}$ |
| Weight | $2,4 \mathrm{~kg}$ |
| 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 | $-30 \ldots+60^{\circ} \mathrm{C}$ |
| IP protection rate | IP65 |
| Dimensions | $216 \times 180 \times 105 \mathrm{~mm}$ |
| 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
12 V vehicle accumulator power cable
4 pcs Type C Accumulators with charger

