

Inspection and locating

Video inspection



ROSCOPE i2000 module ROLOC PLUS

Easy to use pipe and sonde locating device.
Available as a complete unit as well as locating module for the ROSCOPE i2000 basic unit

Product profile

KEY FEATURES

- Pin-point location of the sonde
- Precise depth measurement
- Different frequencies can be chosen
- Simple and clear menu design guides step-by-step through the locating process
- Telescopic function makes transporting in case easier

TECHNICAL DATA

| | |
|----------------------|--|
| Display: | 3.5" touchscreen (color) (technical data about basic unit available on page 208) |
| Frequencies: | 512 and 650 Hz, 33 kHz active/passive, 50/60 Hz passive |
| Power supply: | Li-Ion battery 3.7 V / 5.2 Ah |
| Dimensions: | 95 x 32 x 30 cm (operating mode) 67 x 32 x 9 (transportation mode) |
| Weight: | 1.4 kg |

Also for use with
ROCAM 4 Plus



Simple menu guidance
Guides step-by-step to targeted position

Multi-frequencies
Locating of the most common camera heads

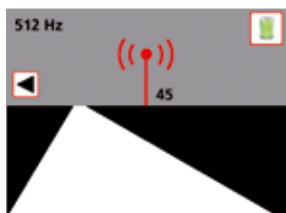
Telescopic function
For easier transport in case

Depth measurement
Pin-point location of the transmitter position

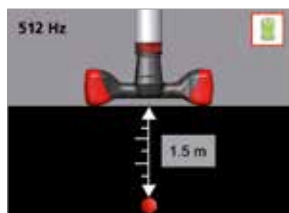


Easy to use pipe and sonde locating device incl. precise depth measurement

Target is left of the running direction.
Correction of your direction to the left is necessary.



Depth measurement with a push of the button



Set ROSCOPE i2000 module ROLOC PLUS (No. 100000065) includes: ROSCOPE i2000 basic unit, module ROLOC PLUS; module TEC, charger, plastic carrying case

| Model | No. |
|--|------------------|
| ROSCOPE i2000 module ROLOC PLUS + module TEC | 100000861 |
| Module ROLOC PLUS (without basic unit i2000) | 150000057 |

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ROSCOPE i2000

Inspection and locating technology combined in one unit with multiple functions. Modular system allows for various applications.



Product profile

APPLICATION AREA

The ROSCOPE i2000 covers almost all inspection techniques within living and working spaces. Camera and locating modules allow a multifunctional use. WiFi technology enables a quick and easy data transfer.

KEY FEATURES

- User-friendly touchscreen monitor and simple menu guidance
- Easy data transfer for subsequent processing
- Audio recording and playback possible without further equipment
- USB charging function

TECHNICAL DATA

Display: 3.5" touchscreen (color)
Video format: AVI
Picture format: JPEG, 320 x 240 pixels
Connection: Mini-USB, AV-Out, SD-card slot
Power supply: Li-Ion battery 3.7 V / 5.2 Ah

Versatile and user-friendly!

3.5" touchscreen

320 x 240 pixel resolution (JPEG)

Ergonomic handling

Function keys arranged closely together

Slip-free handle

For comfortable and effort saving operation - even over long periods of time

Compatible connection

Previous ROTHENBERGER modules can be used

WiFi

Easy data transfer to mobile devices

SD-card slot

Memory space for audio, video and image data

Integrated microphone

Integrated speaker

For audio playback

Powerful Li-Ion battery

For an extra long battery life and short charging times



Modular concept:

4 different modules for the ROSCOPE i2000 basic unit, for visual inspection of pipes and hollow spaces as well as locating of pipes and sondes.

Module TEC

Self-leveling camera for the inspection of hollow spaces and hard to reach areas



Module 25/16 and 25/22

Waterproof pipe module for pipe inspection in 90° bends from Ø 40 mm to 100 mm



Module ROLOC PLUS

Easy to use pipe and sonde locating device incl. precise depth measurement



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ROSCOPE i2000 module TEC

High-performance camera for the inspection of hollow spaces and hard to reach areas

Product profile

KEY FEATURES

- User-friendly touchscreen monitor and simple menu guidance
- Self-leveling camera head
- Recording and playback of the inspection on video (AVI) or photo (JPEG)
- Waterproof camera head as per IP 68

TECHNICAL DATA

| | |
|----------------------|--|
| Display: | 3.5" touchscreen (color) (technical data about basic unit available on page 208) |
| Camera head: | Ø 17 mm, self-leveling and waterproof, with 4 LED lights |
| Brightness: | 100 LUX (0.5 m) |
| Cable length: | 1 m |
| Power supply: | Li-Ion battery 3.7 V / 5.2 Ah |
| Weight: | 0.9 kg |

Set ROSCOPE i2000 module TEC (No. 1500000696) includes: ROSCOPE i2000 basic unit, module TEC, charger, ROCASE 4212, foam inlay

| Model | No. |
|---------------------------------|-------------------|
| ROSCOPE i2000 module TEC | 1500000696 |
| Module TEC (without basic unit) | 69601 |

Self-levelling camera head



No. 69615



Inspection of hollow spaces



Camera head with high-performance LEDs

