Inspection and locating

Video inspection

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: Video format: **Picture format:** Connection: Power supply:

3.5" touchscreen (color) AVI JPEG, 320 x 240 pixels Mini-USB, AV-Out, SD-card slot Li-lon battery 3.7 V / 5.2 Ah

Compatible connection



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

of time

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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Inspection and locating

Video inspection

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



Inspection of hollow spaces



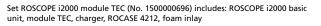
Cable length:

22 m!

Camera head with high-performance LEDs

WiFi





Model	No.
ROSCOPE i2000 module TEC	150000696
Module TEC (without basic unit)	69601

ROSCOPE i2000 module 25/22

High-performance camera for the inspection of pipes from ø 40 up to 100 mm

Product profile

- **KEY FEATURES**
- Recording and playback of the inspection on video (AVI) or photo (JPEG)
- Extremely flexible camera head for 90° bends starting from Ø 40 mm

TECHNICAL DATA

Display:	3.5" touchscreen (color) (technical data about basic unit available on page 192)
Camera head:	Ø 25 mm, waterproof, with 8 LED lights
Brightness:	100 LUX (0.5 m)
Cable length:	22 m
Cable diameter:	5.5 mm
Power supply:	Li-Ion battery 3.7 V / 5.2 Ah
Weight:	3.1 kg

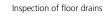
Set ROSCOPE i2000 module 25/22 (No. 1000000860) includes: ROSCOPE i2000 basic unit, module 25/22, module TEC, charger, plastic carrying case

Model	No.
ROSCOPE i2000 module 25/22 + module TEC	1000000860
Module 25/22 (without basic unit)	69603
Guidance ball for module 25/16 and 25/22	74629

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Inspection of rain downpipes





¹⁾ Complete terms and conditions at rothenberger.com/roservice. RO SERVICE+ only valid in participating countries.

