Inspection and locating

Video inspection

ROSCOPE i2000 module 25/16

High-performance camera for the inspection of pipes from \emptyset 50 up to 100 mm.

B





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 50 mm

TECHNICAL DATA

Display: 3.5" touchscreen (color)

Camera head: Ø25mm, waterfproof, with 8 LED lights

Brightness: 100 LUX (0.5m)

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 25/16 (No. 1000000842) includes: ROSCOPE i2000 basic unit, module 25/16, module TEC, charger, plastic carrying case

Model No.

ROSCOPE i2000 module 25/16 + module TEC

Module 25/16 (without basic unit)

Guidance ball for module 25/16 and 25/22

74629



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

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

R













TECHNICAL DATA

Display: 3.5" touchscreen (color)

Video format: AV

Picture format: JPEG, 320 x 240 pixels
Connection: Mini-USB, AV-Out, SD-card slot
Power supply: Li-lon battery 3.7 V / 5.2 Ah

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





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-lon 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



Inspection of hollow spaces



Camera head with high-performance LEDs



