

ROSCOPE i2000 module 25/16

High-performance camera for the inspection of pipes from Ø 50 up to 100 mm. With an integrated transmitter for the precise locating of the camera head.



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
- Can be used with guidance ball up to Ø 100 mm
- Self-leveling picture
- Integrated transmitter for the precise locating of the camera head
- ROSCOPE i2000 basic unit can also be used as control unit for the ROLOC PLUS locating module

TECHNICAL DATA

Display:	3.5" touchscreen (color)
Camera head:	Ø 25 mm, self-leveling and waterproof, with 4 extra bright LED lights
Brightness:	125 LUX (0.5 m)
Cable length:	16 m
Cable diameter:	8.5 mm
Frequency:	512 Hz
Power supply:	Li-Ion battery 3.7 V / 5.2 Ah, 2 AA batteries (transmitter)
Weight:	3.9 kg

Simple locating of the camera head with the integrated transmitter!

3.5" touchscreen

320 x 240 Pixel resolution

Battery compartment

For the power supply of the integrated transmitter (2 AA batteries included in delivery)

Rubberized base

Stable stand without slipping and damaging the surface

Inspection of access line



Inspection of rain drainpipes



WiFi

Easy data transfer to mobile devices

Integrated transmitter

For the precise locating of the camera head

Self-leveling camera head

Picture is always upright, no loss of orientation



Guidance ball for module 25/16 and 25/22

For centring of the camera head, better illumination of the pipe



No. 74629

Set ROSCOPE i2000 module 25/16 (No. 100000842) includes: ROSCOPE i2000 basic unit, module 25/16, module TEC, charger, plastic carrying case

Model	No.
ROSCOPE i2000 module 25/16 + module TEC	100000842
Module 25/16 (without basic unit)	150000052
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

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



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

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

Model	No.
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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

