# **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



### ROTHENBERGER 207

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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, <b>self-leveling</b> 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



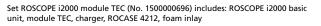
**Cable length:** 

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

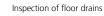
Set ROSCOPE i2000 module 25/22 (No. 1000000860) includes: ROSCOPE i2000 basic unit, module 25/22, module TEC, charger, plastic carrying case

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





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

