

Inspection & Locating

Video Inspection

ROCAM® 3 Multimedia

Inspection camera for pipes from Ø 70 up to 150 mm and/or from Ø 150 up to 300 mm. With integrated transmitter for the precise locating of the camera head

Product Profile

KEY FEATURES

- Removable monitor unit for working in confined spaces
- Recording of photos and videos
- Protocol file
- Data recording with the keyboard
- Audio commentary of the inspection is possible
- Precise determination of the camera head distance with the digital meter counter fade-in on display

TECHNICAL DATA

Display:	10.4" TFT LCD colour display, removable
Camera head:	Ø 30 mm (standard) with 25 LED lights, Ø 40 mm (optional) with 36 LED lights, self-leveling and waterproof
Brightness:	175 LUX (0.5 m), camera head Ø 30 mm 666 LUX (0.5 m), camera head Ø 40 mm
Cable length:	30 m
Cable diameter:	7 mm
Power supply:	NiMH battery 12 V / 6 Ah
Weight:	18 kg

Simple locating of the camera head with the integrated transmitter!

Protection against splash water (IP65)

For use in wet, dirty surroundings and easy, fast cleaning

Removable control unit with 10.4" TFT LCD colour display

Simple use in hard to reach places

Recording of photos and videos

Simple documentation of the inspection on a USB stick

Digital meter count fade-in

Precise determination of the camera head distance

Strong push cable Ø 7 mm, 30 m long

Precise and reliable camera guidance in pipe and duct



Integrated transmitter

For the precise locating of the camera head

Mechanical self-leveling of the picture

Picture is always upright, no loss of orientation

Exchangeable head system

Universal connection for attaching various camera heads



Model	No.
ROCAM® 3 Multimedia 30 mm	1500000118
ROCAM® 3 Multimedia 40 mm	1500000276

Removable control unit

Makes working in tight spaces easier

- The camera base does not need to be near the user since all of the control elements such as recording, playback or LED regulation are integrated in the compact control unit
- Photos and videos of the inspection can be saved on the USB stick and immediately played back with just a push of a button
- The 10.4" TFT LCD colour display offers optimum conditions for a quick and simple analysis of the observations

ROCAM® 3 Multimedia with removable control unit



ROCAM® Camera Heads

Camera heads made of high-quality materials for professional inspection of pipes from Ø 70 up to 300 mm

Product Profile

KEY FEATURES

Excellent brightness:

- The ROCAM® camera head Ø 30 mm has over 25 ultra bright LED lights, that effortlessly illuminate pipes up to Ø 150
- The camera head can be mounted with a Ø 40 mm camera head for larger pipe diameters

Pressure tight screw slip-ring connection:

- Pressure tight connection (3 bar) between camera head and push cable
- High resistance to shock and impact
- Quick and toolless exchange of the camera heads
- No burden from electrical connections

High flexibility and resistant:

- Flexible spring provides 90° curveability in pipes up to Ø 70 mm when enough stability is provided
- Pressure tight up to 3 bar with the stainless steel casing
- Scratch and impact resistant with the sapphire glass objective

KEY FEATURES

Mountable transmitter:

- Optional 33 kHz transmitter can be used to determine the length of the camera head (90° from Ø 70)
- In small pipe diameters the transmitter can also be used without the camera head to determine the course of the pipe without a visual inspection

TECHNICAL DATA

Camera head:	Ø 30 mm with 25 LED lights Ø 40 mm with 36 LED lights self-leveling and waterproof
Brightness:	175 LUX (0.5 m), camera head Ø 30 mm 666 LUX (0.5 m), camera head Ø 40 mm



Model	No.
Camera head Ø 30 mm	1500000123
Camera head Ø 40 mm	1500000122

Excellent illumination



Pressure tight screw slip-ring connection



High flexibility and durability



Mountable transmitter



Always an upright picture!