



# Drain Inspection Push Camera

## RTV - COLOR - III

### Description

The RTV-COLOR-3 camera system is the result of our rigorous efforts to supply the sturdiness, convenience, and optimal technical parameters our customers want in an inspection camera.

A 50 m snake with an integrated camera cable permits the inspection of pipelines from 70 DN (90° bend) to 350/400 DN with the use of the alternative head that is available as an option.

This unusually large functional range permits the use of the inspection system, in combination with the meter counter and data overlays, for applications beyond the field of house connections.

The assortment of accessories, with various sliding sleeves and trolleys permits the adjustment of the camera to each different task; a 12V adaptor permits its operation on a motor vehicle's on-board power supply.

Of course, the camera winch can also be operated with a separate monitor case; the integrated SC-Card video recorder is part of the standard equipment.



**Camera module rotates automatically, giving always upright pictures.**



### Technical Parameters

Application: Inspection of house connections 70-150 DN, with optional alternative head up to 350/400 DN

Camera winch: Fibreglass sliding cable 50 m on sturdy zinc-plated steel winch, optional up to 80 m  
Stainless steel camera head is tight under water-pressure 1 bar (10 meters), Ø 40 mm, held clear by means of stainless steel springs,  
LED light, longlasting and shockproof, scratchproof, tempered viewing glass, adjustable focus

Monitor types: Sturdy case with TFT monitor, integrated digital video recorder, accumulator battery, cable compartment, 12V / 230V connectors and video input / output

**or:**

TFT flat monitor IP65 on the camera winch with integrated SD-Card-recorder (IP 65)

Power supply: 230V AC, optional 12V DC (on-board voltage)

Options:

- alternative LED head up to DN350
- electronic meter counter
- Data input into the video signal
- Sliding sleeves up to 100 DN and 200 DN
- Wheeled trolley up to 350 DN
- rotatable camera module / upright picture
- integrated digital video recorder
- all-in-one Monitor case with accumulator
- WLAN/WIFI Wireless LAN adaptor

