

Borescope with 7" monitor / battery operation or mains supply / camera head Ø 26 mm with 12 bright LEDs

The VIS 200 Borescope serves for the simple analysis of weak spots in wastewater pipes, as well as the maintenance of downpipes and exhaust gas lines. The Borescope can either be battery-operated or supplied by mains-adaptor. The equipment is delivered in a hard case, compact and impresses with its easy handling as well as its quick readiness.

The VIS 200 Borescope measures lengths due to a push rod with length marking. The Borescope possess a water-resistant camera head which is equipped with 12 bright LEDs. Optical analysis of tubes and shafts has never been as easy as with the VIS 200 Borescope , which does not even have a problem with bows in pipes with a diameter of only 40 mm. The TFT monitor of the Borescope is swivelling and can even be removed from the hard case (cable length of 2 m) in case that a place is difficult to access.

- camera head of Ø 26 mm
- water-resistant camera head
- light sensitivity of 0.5 lux
- 7 " TFT monitor
- push rod of 20 m length
- battery operation up to 4 h
- 12 bright LEDs

Technical Specifications

Display

Dimensions of the case	176 x 114 x 32 mm
Display	7 " / 16:9 format
Output/Video Out	FBAS signal
Weight	400 g
Power supply	2 batteries, 12 V each or mains adaptor
Operation time	each battery 120 min = 4 h

Camera head Ø 26 mm

Miniature camera head	1/3 " COLOUR CMOS
Pixel	768 x 576 (PAL), 656 x 492 (NTSC)
Light sensitivity	0.5 lux
Lens	f = 2.3 mm, F = 2.5
Angle of image sensing	115 °
Light source	12 white LEDs
Protection	IP 68 (water resistant)
Dimensions	Ø 26 x 38 mm
Operating temperature	0 ... +40 °C, RH 95 % MAX
Storage temperature	-20 ... +50 °C, RH 95 % MAX

Push Rod

Length	20 m
Diameter	Ø 6 mm

Hard Case

Dimensions	510 x 430 x 170 mm
Weight	7 kg

Delivery content

1 x Borescope VIS 200, 1 x camera head (Ø 26 mm), 1 x TFT monitor, 1 x 2 m connection cable for monitor, 1 x 20 m push rod (Ø 6 mm), 1 x anti-slip mat, 1 x NiMH battery, 1 x charger