



Mobile push camera VT 50 NC

Camera system for pipes between 70 - 400 mm with battery operation

Applications/Features

Applications

- Pipe inspections
- Shaft inspections
- Borehole inspections
- All inspections in domestic environments
- Inspections in hard to reach areas

Features

- Mobile operation with battery backup
- Various camera heads available, optional automatic horizontal positioning (upright image)
- Integrated recorder with color monitor for video recording and screenshots
- Various push rods available
- Integrated centering
- Water-tight up to 10 bar (depending on the camera head)

Technical specifications

VT NC 50

Reel material	Carbon / stainless steel
Glass fiber push cable	60m/Ø9,2 mm, optionally 90m/Ø9,2 mm
Power supply	100-240 Volt, 12V DC charger input, battery
Image sensor	CCD color sensor
Video out	FBAS (BNC)
Resolution	560 lines hor.
Sensitivity	0.02 Lux
Diameter camera	KK18 18mm / KK29 29mm / KK29SL 29mm / KK55SL 55mm
Upright image	KK18 no / KK29 no / KK29SL yes / KK55SL yes
Focus	fixed focus
Lighting	LED
Dimensions	590 x 310 x 660 mm (L x B x H)
Weight	approx. 16 kg
Operating temperature	0 – 50°
Water tight	up to 10 bar (with camera heads KK29 series)
Metercounter	integrated
Monitor	8" Color Monitor
Recorder	Recording to SD-Card using mpeg4-Format (Video) Still shot-Function (640 x 480 Pixel)

Accessories

Centering	Ø75mm / guide rail from 130mm / 200mm
Tracking help	optional 512Hz or 33kHz
Text inserter	optionally