



Borehole TV cameras

Video inspection system TC-30

Borehole inspections required rugged, portable, easy to use instruments to obtain high quality images even in extremely poor light condition. With its semi-rigid fiberglass cable with sliding contacts, our TC-30 TV camera can be easily pushed inside vertical or horizontal holes with small diameter, representing a valid alternative to expensive video-endoscopes.

TC-30 TV cameras can be connected to any TV monitor with VCR input.

Each camera is delivered complete of:

- cable reel with sliding contacts
- lighting head with LEDs
- 5,6" LCD TFT external monitor
- centering device
- connecting cables
- USB2 video data acquisition board
- 12V power supply with battery charger
- carrying soft bag



TC-30 TV Camera

Available Models

- Mod. TC-30-3 (30m)
- Mod. TC-30-5 (50m)

Technical Characteristics

TV camera:

Diameter	36mm
Sensor	CCD 1/4"
Resolution	470 lines
Min.Ligth	1 lux
Auto iris	1/120.000
Power supply	12Vdc
Consumption	3W
Enlightment	9 LEDs
Protection	IP68
Dimension	340x400x250mm
Weight	5 kg (compl.sist.)

Monitor 5.6" TFT LCD:

Panel	SHARP
Dim.display	H116xV87mm
Format	H960xV234 dots
Config.pixel	R-G-B Stripe
Type	TFT active matrix
Backlight	YES
Oper.temp.	-10°C ÷ +60°C
Power supply	12Vdc
Consumption	<7W

DISTRIBUTOR:



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