



T&I Engineering

Industrial **Pan&Tilt** Video Drain / Pipe Inspection Camera

Model No. **3388PT**

This is a professional video inspection camera with $\Phi 28\text{mm}$ Pan and Tilt camera head, 10" LCD monitor, $\Phi 8\text{mm}$ rod cable, 60m length, SD card or USB stick recording, etc. It's designed for inspection of sewer, pipe, air ducts, underground cable pipes, etc.

Pan & Tilt	Dia. 28mm 	10" Inch LCD	Li-battery 
Record, USB or SD	60m push cable 	Rod Dia. 8mm	Keyboard 
Meter Counter	512Hz Sonde		



As small as $\Phi 28\text{mm}$



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Features

- 1/3 inch CMOS Pan and Tilt camera head, pan 360° tilt 180°
- Stainless steel camera head, IP68 waterproof level
- Sapphire glass lens cover, 2 high light white LEDs
- Diameter of camera: 28 mm
- Two plastic guides for camera head, Φ50mm & Φ90mm
- 10" LCD color monitor
- Support USB stick/SD Card slot to store still pictures or videos
- LED brightness control buttons
- With meter counter, feet and meter adjustable
- With microphone for local audio recording
- Rechargeable battery lasts up to 4 hours
- On-Screen date and time, distance counter
- 60m fiberglass, φ8mm push rod
- With auto-leveling function
- With Keyboard for text input (English)
- With 512hz sonde function

Specifications

Camera head

Material	#304 Stainless Steel
Camera Diameter	Φ28mm
Sensor	1/3 Inch CMOS
Camera swing angle	180°
Camera rotating angle	360°
Roller Skids	Φ50mm, Φ90mm
Camera head glass material	Sapphire glass
LEDs	2pcs high light LEDs
Waterproof	Max. 10m under water
512Hz	Yes
Auto Self-leveling	Yes

Push Cable

Cable dia	8mm
Cable Material	Fiberglass
Available length	60m
Wheel material	Stainless steel

LCD Display and DVR

LCD Resolution	800*600 pixel
Video Compress	MPEG-4
Recording	Video and audio recording
Picture	Picture shot function
LCD Size	10 inch
Menu Language	8 Languages(English, German, French, Italian, Spanish, Portuguese, Russian,Dutch)
Panel Control	Any functions through buttons
External Memory	USB Stick/SD Card (Max. 32GB)

Parts for a kit



1 × Control Box



1 × Remote Control



1 × spring connector



1 × Camera Head



1 × 50mm Skid



1 × Power Adapter



1 × Cable Reel



1 × 90mm skid



1 × Connection Cable(5m)



1 × User manual