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# Industrial Video Drain / Pipe Inspection Inspection Camera

### Model No.3599FB

This is a professional video inspection camera designed for inspection of sewer, pipe, air ducts, undergound cable pipes, etc. Equipped with a  $\Phi$ 23mm 1/3' CMOS camera head, 20~40m fiberglass rod cable and 10.1 'LCD monitor with SD card recording, it's a great choice for pipe DN 50mm~140mm.



Compact, Rugged and Waterproof Design



**TVBTECH CO.LTD** 

Email:sales@tvbtech.com / Phone:+86 15889631708 Designed and Made in Shenzhen,China

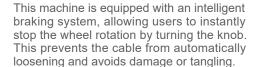












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# **Industrial Video Drain / Pipe Inspection Inspection Camera**

#### **Popularity of this product**

Our 3499F/FB pipe inspection cameras have gained global popularity, particularly in pipes with diameters of 32-100mm, where they have become one of the world's best-selling cameras. The robust durability, consistent quality, and affortable pricing have earned full satisfaction and reputation from all our clients.

Now, building upon the 3499F/FB platform, we have developed this fully rainproof model, allowing users to safely use the machine in rainy conditions.







#### **Features**

- ♦ 1/3 inch CMOS 1080P AHD camera head, 130° wide vision angle
- Stainless steel camera head, IP68 waterproof level
- Sapphire glass lens cover, 15 high light white LEDs
- ♦ Diameter of camera: 23 mm
- ♦ Four plastic guides for camera head, Φ46mm, Φ80mm, Φ86mm and Φ100mm
- 10.1" LCD color monitor
- SD Card slot to store still pictures or videos
- One push record button
- ♦ LED brightness control button
- With microphone for local audio recording
- Rechargeable battery lasts up to 6 hours
- On-Screen date and time, distance counter
- 20,30,40m fiberglass Φ6.8mm push rod
- Ability to go through 90°bends in Φ52mm pipes
- With smart braking system
- With Keyboard for text input (English)

#### **Specifications**

Camera Head		Cable Reel	
Sensor:	1/3 inch CMOS	Material:	Fiberglass rod cable
Resolution:	AHD 1920x1080	Wheel:	Stainless steel wheel
Head Dimension:	23mm(dia.)x51mm(length)	Cable Length:	20, 30 or 40m optional
Camera Material:	304# Stainless Steel	Connector:	Gold touch-point connector
View Angle:	130° wide angle	Rotation:	Slip ring
Lens Cover:	Sapphire glass	Wheel diameter:	33cm
Leds:	15 pcs High White LEDS	Cable diameter:	6.8mm (0.2")
Water Proof:	IP68-20m under water		
Focus Distance:	15cm(Approx)		

#### I CD Dienlay and DVR

LOD Display and DVN	
LCD Resolution:	1024x600 pixels
Video Resolution:	AHD 1080P
Video Compress:	MPEG-4
Recording:	Video and audio recording
Picture:	Picture shotfunction
LCD Size:	10.1 inch
Menu Language:	14 Languages
Panel Control:	Any functions through buttons
External Memory:	SD Card(Max.64GB)

## **Industrial Video Drain / Pipe Inspection Inspection Camera**

#### Own Repairable



You can get any spare parts or guides from us to repair your cameras in your own company.



#### Parts for a kit



1 x Control Box







1 x Camera Head 1 x 80mm skid



1 x PowerAdapter







1 x 86mm Skid 1 x 100mm skid



1 x Car Charger



1 x Remote Control

1 x Screw Driver