

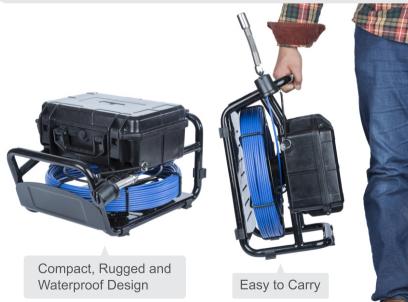
### **TEST EQUIPMENT | CALIBRATION | TRAINING**



# Industrial Video Drain/Pipe Inspection Camera

## Model No. 3499F

This is a professional video inspection camera designed for inspection of sewer, pipe, air ducts, undergound cable pipes, etc. Equipped with a Ø23mm Sony CCD camera head, 20-40m fiberglass rod cable and 7" LCD monitor with SD card recording, it's a great choice for pipe DN 40mm~150mm.



www.tester.co.uk | Part of the PASS Group For enquiries call: 01642 931 329



## Industrial Video Drain/Pipe Inspection Camera

#### Purpose of the design

The purpose of designing this product is that over the past years we have more and more customers expect us to design a more advanced drain camera to fix a lot of issues of the 'typical' model that all parts are mounted inside a box; for example, almost nobody will clean the rod cable after using and this makes the box not only dirty but also wet and often damage the product. And after a year's effort, this is built, a more professional, tougher and better looking camera is now available.



www.tester.co.uk | Part of the PASS Group For enquiries call: 01642 931 329

#### **Features**

- ◆ 1/3 inch Sony CCD camera, 120° wide vision angle
- ◆ Stainless steel camera head, IP68 waterproof level
- Sapphire glass lens cover, 12 high light white LEDs
- Diameter of camera: 23 mm
- ◆ Two plastic guides for camera head, Ø46mm & Ø80mm
- 7" 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 or 40m fiberglass Ø5.2mm push rod
- ◆ Ability to go through 90°bends in Ø45mm pipes
- With smart braking system
- With Keyboard for text input (English)

#### Specifications

Camera Head		Cable Reel	
Sensor:	1/3" Sony CCD	Material:	Fiberglass rod cable
Head Dimention:	23mm (dia.) ×45mm (length)	Wheel:	Stainless steel wheel
Camera Material:	304# Stainless Steel	Cable Length:	20, 30 or 40m optional
View Angle:	120° wide angle	Connector:	Gold touch-point connector
Lens Cover:	Sapphire glass	Rotation:	Slip ring
Leds:	12 High Bright White LEDs	Wheel diameter:	33cm
Water Proof:	IP68-20m under water	Cable diameter:	5.2mm (0.2")
Focus Distance:	20cm (Approx)		

LCD Display and DVR	
LCD Resolution:	800*480 pixels
Video Compress:	MPEG-4
Recording:	Video and audio recording
Picture:	Picture shot function
LCD Size:	7 inch
Menu Language:	9 Languages
Panel Control:	Any functions through buttons
External Memory:	SD Card (Max. 32GB)

# Industrial Video Drain/Pipe 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 × Camera Head



1 × Cable Reel



1 × 46mm Skid



1 × 80mm skid



1 × Power Adapter



1 × Car Charger



1 × Connection Cable



1 × Remote Control



1 × Screw Driver

www.tester.co.uk | Part of the PASS Group For enquiries call: 01642 931 329