

Industrial Video Drain/Pipe Inspection Camera

Model No. 3199F

This Video Drain/Pipe Inspection Camera, equipped with a Sony CCD Camera and a 20m, 30m or 40m cable reel, is designed for inspection of internal pipelines, drains and sewerage systems. It's also suitable for inspection of ducts, chimneys, machinery and building.



16:9
WIDESCREEN



Sony CCD



RECORD



Structure

Unique Design

The unique design of this camera system is that all parts (including camera head, monitor, cable reel, battery pack, etc) are mounted in a robust waterproof case and cables/wires are already plugged, which enables the camera to be a real OPEN & GO product.



High-Brightness 7" New monitor, with Sd card recording and sun visor

Three-row buttons make it very easy to use



The cable reel is mounted in the case, therefore the fiberglass rod cable can be pulled out and back without the need to take out and hold the reel, making it much easier to use!



Features

- ◆ 1/3 inch Sony CCD camera, 120° wide view angle
- ◆ Stainless steel short camera head, IP 68 water proof level
- ◆ Sapphire glass lens cover, 12 white LEDs
- ◆ Diameter of camera: 23 mm, suitable for pipe dia. 25-200mm
- ◆ 20-40M fiberglass rod cable with stainless reel
- ◆ Cable reel rotatable in the case
- ◆ One touch record/still images button
- ◆ 7" TFT LCD monitor with DVR
- ◆ Rechargeable High capacity Li-battery (6600mA) for 8 hours continuous working
- ◆ Waterproof ABS suitcase with all parts included
- ◆ Optional feature: Meter counter/512Hz Sonde

Specifications

Camera Head		Cable Reel	
Center protector	Foam protector		
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:	Rotatable in the suitcase
Leds:	12 High Bright White LEDs	Wheel diameter:	33cm
Water Proof:	IP68	Cable diameter:	5.2mm

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)

Parts for a kit

1 x Remote Control



1 x Suitcase



1 x Car Charger



1 x Battery Box



1 x Plastic Guide



1 x Screws and camera head waterproof seal



2 x Foam Protector



1 x Screw Driver (for plastic guide)



1 x Power Adapter



1 x Battery Cable



1 x Camera head



1 x Cable reel

