

Video Borescope Camera

⚙️ Description:

This 3.5" TFT LCD Industrial Endoscope (Visual Inspection Device) allows to investigate hard to reach area. It helps in diagnosing broken part, weld point and other work that would otherwise not easily accessible for direct inspection. The LCD screen can be rotated by 180° to adjust the angle of observation with increased visibility up to 5x magnification capacity making the process more convenient and easy

⚙️ Features:

- 3.5" TFT LCD Monitor 16.7M colors
- Camera Lens Diameter: 8.5mm
- Allows for easy surveying of small, hard-to-reach places
- Ergonomic advanced design, flexible and convenient to use
- SD card slot (support up to 32GB)
- Screen Display resolution : 320*240 pixels
- Camera Head resolution : 640*480 pixels
- Photo zoom in/zoom out: 5 times max capacity
- With Composite TV Out with NTSC & PAL Format (Selectable)
- Video with audio up to 720*480 pixels
- Photo : Still shot and 3-Sequence Shots
- Video : 1min auto stop recording & manual stop recording
- With USB Port for direct transfer of file to PC/Laptop
- With IP67 waterproof level rating
- Language Selection : English, German, Chinese
- SD card indicators : lock, unlock or disk full
- Battery life indicator
- Real-Time stamp for video & photo
- With Built-in Microphone for recording analysis via voice
- With Playback Mode
- Optional 3m extension cable (not included in the set)



⚙️ Specifications:

- 3.5" TFT LCD Screen
- Camera unit: Water Splash Resistance (IP67)
- Camera Head :
 - Lens Diameter : 8.5mm
 - Removable Tube Diameter : 6.5mm
 - Tube : 1M Cable
 - Image Sensor : 1/9" VGA CMOS
 - Resolution : 640*480; 0.32M pixels
 - Max. Image Transfer Rate : 30fps for VGA
 - Sensitivity : 1.3V/(Lux. sec)
 - Focal Point : from 2~15cm but the best image quality if at 6cm
- File Format :
 - Image : JPEG
 - Video : JPEG AVI
- Resolution :
 - Image - 720 x 480 pixel
 - Video (w/audio) - up to D1 720 x 480 pixels resolution @ 30fps
- Zoom In/Out (Max. 5X)
- 4 dimmable LED lights
- Interface :
 - SD Card (up to 32GB SDHC)
 - USB 1.1 (compatible to USB 2.0),
 - Composite Video out