

LCD Inspection Scope 5.5mm x 1 Mtr



This Palm sized LCD Monitor style Endoscope is equipped with a LED light source, TFT Display, camera and recorder, in a compact package allowing work to be carried out quickly and easily, without the need for separate laptops / monitors or other recording systems. It also enables team discussion while outputting the image to a TV monitor, and allow better communication with the customer.

Professional borescope

A Professional borescope designed for professionals. You can operate this system accurately and rapidly even with your gloves on.

Portable product

You can probe with the palm sized system anytime or anyplace. There's no longer any need for dragging around the luggage sized borescopes.

Long Duty Cycle

Equipped with a high capacity battery. It can record for 4 hours continuously after being charged for 2 hours. The 512MB memory card can also hold 14630 photos. Furthermore, you can manage and mail.

Features

- 5.5mm External Diameter can easily get through spark plug holes of any gasoline or diesel engine. Extra wide angle camera can take 640 x 480 resolution pictures.
- 4 Superstrength white LED lights allow every detail to be illuminated, the intensity can also be regulated by the dial on the left side of the palm unit.
- Oil and scratch resistant tempered glass not only protects the camera, but also maintains the high image resolution.
- Replacement Rod available
- You can install different lens modules (Range available 1Mtr, 2Mtr, 3Mtr 10Mtr, 30Mtr)

Contents

- Palm LCD Endoscope
- 1 Mtr Camera Shaft
- Mini USB Cable
- Battery Charger
- 512MB Memory Card
- Instruction Sheet
- AV Leads
- Aluminium Transit Case

System Specification

Image Sensor	CMOS Image Sensor
Resolution	(Dynamic / Static) 320(H) *240(V)/ 640(H)*480(V)
Tube Diameter	5.5mm
Tube Length	1 Mtr
Frame Rate	30fps
S/N Ratio	42db
Exposure	Automatic
White Balance	Fix
Field of View	67 Degree
Depth of Field	1.5cm – 10cm
Light Source	4 White LED
Power	DC5V
Display	3.5" TFT LCD Monitor 320*240 pixels
Interface	Mini USB 1.1/ AV out / AV in
Battery	Rechargeable Li-Polymer Battery (3.7V)
Video Out Format	NTSC & PAL
Recording Medium	SD card (the capacity can be up to 2GB)
Compression Format	MPEG4
Still Image Format	JPEG (640*480)
Video Recording Format	ASF (320*240)
Language	English
Hand Unit Dimensions	117.5mm x 37mm x 207mm