

Endoscopes & Inspection cameras

ME LCD SD Card Endoscope.



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 allows 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. Magnetic strips on the back enable the user to 'stick' the unit to a metal surface thus freeing up his hand.

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 5 hours continuously after being charged for 2 hours. The 2GB memory card can also hold over 15000 photos.

Features:

- 5.5mm/3.9mm 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. 90° viewing cable available in 5.5mm dia.
- 4 Super strength fully adjustable white LED lights allow every detail to be illuminated;
- Snap Shot function, Screen image rotation, Zoom In/ Zoom Out, Photo Comparison;
- 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 1m, 2m, 3m, 5m, 10m, 20m & 30m (not 3.9mm))

System Specification:

Image Sensor CMOS Image Sensor Resolution (Dynamic / Static) 640(H)

*480(V)/640(H)*480(V)

Tube Diameter 5.5mm/3.9mm

Tube Length 1, 2, 3, 5, 10, 20 or 30m (*not*

3.9mm)

Frame Rate 30fps S/N Ratio 42db Exposure Automatic

White Balance Fix Field of View 67°

Depth of Field 1.5cm – 10cm Light Source 4 White LED

Power DC5V

Display 3.5" TFT LCD Monitor

640*480 pixels

Working Temperature -20C to 60C

Interface Mini USB 1.1/ AV out Battery Rechargeable Li-Polymer

Battery (3.7V)

Video out Format NTSC & PAL

Recording Medium SD card (the capacity can be

up to 32GB)

Compression Format MPEG4

Still Image Format JPEG (640*480)

Video Recording Format ASF (640*480)

Language English
Cable Waterproof Rated to IP67

Contents:

Palm LCD Endoscope, Flexible Cable, Mini USB Cable, Battery Charger, 2GB Memory Card, Instruction Manual, AV Leads, Aluminium Transit Case.



OR Code

V13/10/12