If you have the latest MONITOR TYPE BORESCOPE, you need not drag the huge borescope system to a narrow and small workroom anymore. MIGS can perform all jobs of the traditional industrial borescope, because the palm-sized MIGS MONITOR TYPE BORESCOPE is equipped with an LED light source, FTF display, camera and recorder. Furthermore, MIGS will enhance working efficiency because of its revolutionary mobility and friendly price.

Especially designed for the repair industry, the MIGS can offer a totally different working experience. It enables team discussion while outputting the image to a TV monitor, and even allows better communication with the customers.



We know what your concerns are & we deliver what you need.

FEATURE

5.5mm external diameters

5.5mm external diameters can easily get through the spark plug hole of any gasoline or diesel engine. Extra-wide view angle camera can take 640X480 resolution pictures.

4 superstrength lighting power white lights LED

With 4 high-brightness LED light sources(0~275Lux/4cm), every detail of your target will be illuminated.

Oil and scratch resistant

Oil- and scratch-resistant tempered glass not only protects the camera, but also maintains the high image resolution.

Optimize illuminant design

The optimized illuminant design can illuminate every crack and burning mark on a high reflective surface.

Rapid assemble lens module

You can install different functional lens modules-1M, 1.5M, 2M, 3M 10M, 30M lengths- easily and rapidly.

Real screen Minimal image loss

















Industry fiber optics borescope image and MONITOR TYPE BORESCOPE image comparison





Illuminant intensity stepless adjusting

Easy to use operating system designed for professionals. You can now finish all tasks quickly and efficiently. In addition, the skidproof, antishock, ergonomics design allows greater mobility and best enhanced images.



3.5 " Extra-wide and clear TFT monitor

3.5 " Extra-wide view angle and clear TFT monitor, protected by oil and scratch resistant tempered glass



Photograph and record rapidly

You can photograph and record rapidly and accurately, even with your gloves on.







The video output (TV Out) function can transfer video images to a television, to facilitate discussion and communication.



You can perform all tasks with easy to operate multi-function keys.



Multifunction key



FEATURE

Professional borescope

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

Portable product

You can probe with palm-sized MIGS anytime at anyplace. There's no longer any need for dragging around the luggage-sized borescope.

Long duty hour

Equipped with a high capacity battery. It can work and record for 4 hrs continuously after being charged for 2 hrs. The 512MB memory card can also hold 14630 photos. Furthermore, you can manage and mail these photos as a working report on a desktop computer after they're transferred through a USB cable.

3.5" Extra-wide view angle TFT

3.5 " Extra-wide view angle and clear TFT, protected by oil and scratch resistant tempered glass

Insertion Tube & Light Source SPEC.

Image Sensor	CMOS Image Sensor
Resolution (Dynamic / Static)	320(H)*240(V) / 640(H)*480(V)
Size	
Tip (Insertion Tube) Diameter	5.5mm
Insertion Tube Length	1M~30M
Frame rate	~30 fps
S/N Ratio	42dB
Exposure	Automatic
White balance	Fix
Field of View (FOV)	67°
Depth of Field (DOF)	1.5cm~10cm
Light Source	4 White LED



System SPEC.

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 used up 2G)
Compression Format	MPEG4
Still Image Storage Format	JPEG (640*480)
Video Recording Format	ASF (320*240)
Language	English + option (one language)

Function

Quick Snap
Quick Video Recording
Quick Review
AV Out
Video\Picture Viewer



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