

SMARTER

innovation

FASTER

innovation

EASIER

MX 1000

3.9mm 360 Articulations



Applications



AVIATION



POWER GEN



PETROCHEMICAL



OIL & GAS

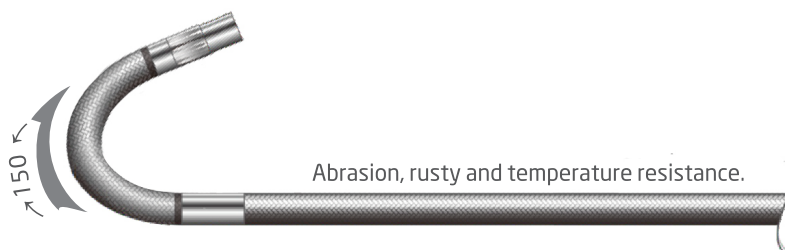


AUTO



QUALITY

- Intuitive touch screen operation.
- 3.9mm small tube fulfills critical and quality inspection.
- 180° bending angle, more inspection areas.
- Full outer braided stainless steel tube provides superior durability abrasion, rusty and temperature resistance.



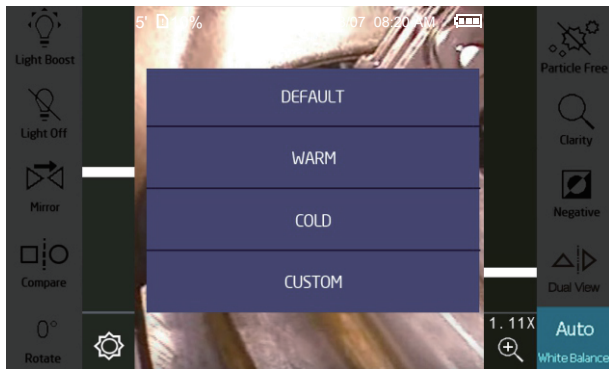
Touch screen operation



Can be operated under direct sunshine

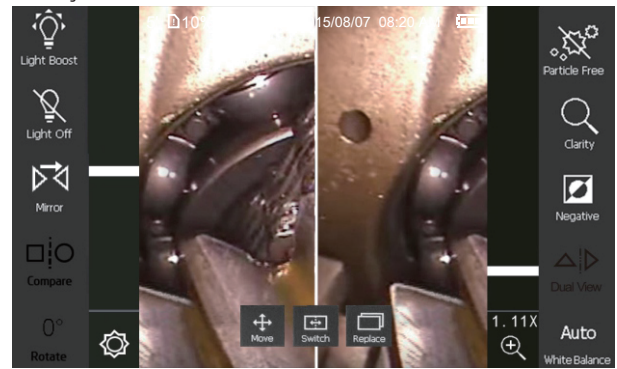
Auto White Balance

Can adjust white balance via operation interface.



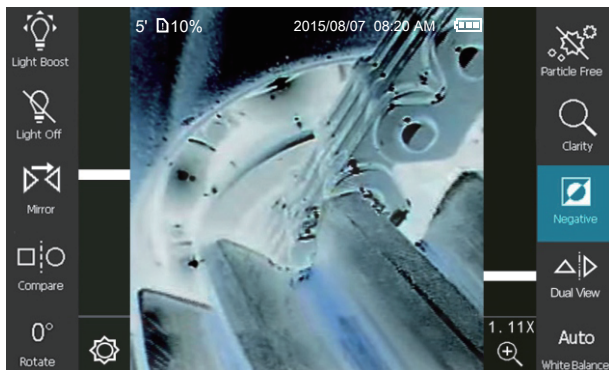
Compare

The side-by-side comparison of a still image with the live view allows user to verify the difference of an area at different times.



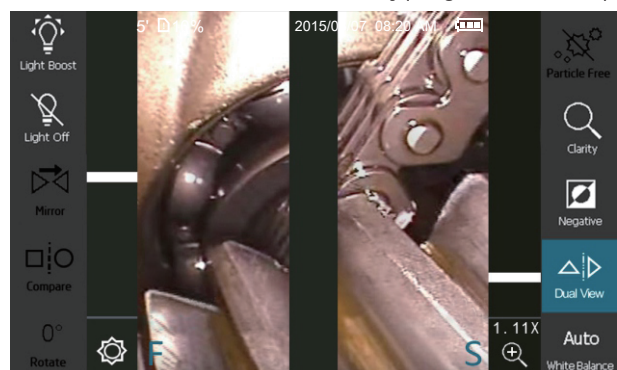
Negative+

Contrast enhancement to stand out cracks and details.



Dual View

To see front view and side view simultaneously (designated lens is need).



ACCESSORIES

Also include: Usb cable, AV cable, clean set, SD card, user manual.



MX1000 main system	
Display	7"LCD (480*480)
Snapshot	400 * 400, jpeg
Recording	400 * 400, AVI
Dimensions	240 * 154 * 47 mm
Weight	1.3kg (286lb)
Dust & Water proof	IP57
Drop resistance	1m
Battery	Rechargeable Li battery, I/P 5Vdc, 3A
Working temperature	0°C~60°C
Storage temperature	0°C~60°C
Charging temperature	10°C~60°C
Relative humidity	Max 95%, non condensing
Storage	SD card, up to 32G
AV output	NTSC / PAL
Audio input	Built-in microphone
Brightness Adjust	8 levels (6+2 boost levels)

3.9mm 360 articulation tube	
Probe head diameter	3.9mm
Tube length	1.5mm / 3m
Weight	338g / 380g
Articulations	right-left 150° (*)
Probe head material	Stainless steel
Probe material	Outer braided Stainless steel
Light source	Front / Side
FOV	90°
DOF	10mm~100mm
Working temperature	- 10°C~60°C
Storage temperature	- 10°C~60°C
Resolution	400x400

* The maximum articulation angle may degrade due to the bending loops of tube.