

SMARTER

innovation

FASTER

innovation

EASIER

# MX 500

3.9mm Two Ways Articulations



IP55 Protection



Adjustable

Magnetic stand



Can be operated under direct sunshine

- 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.

## Applications



AVIATION



POWER GEN



PETROCHEMICAL



OIL & GAS



AUTO



QUALITY



Abrasion, rusty and temperature resistance.

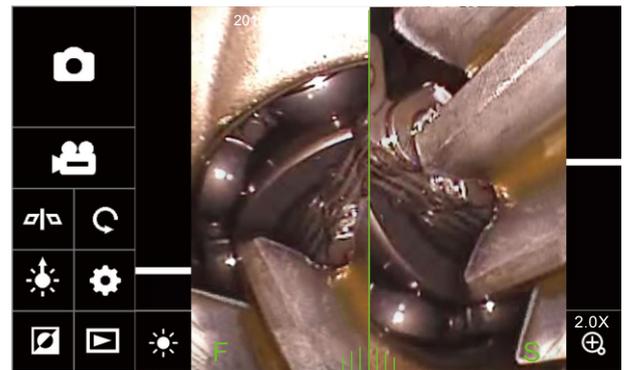
## White Balance

Adjust white balance via operation interface.



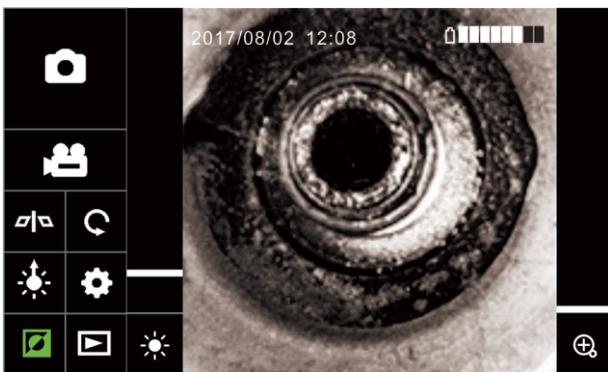
## Dual View

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



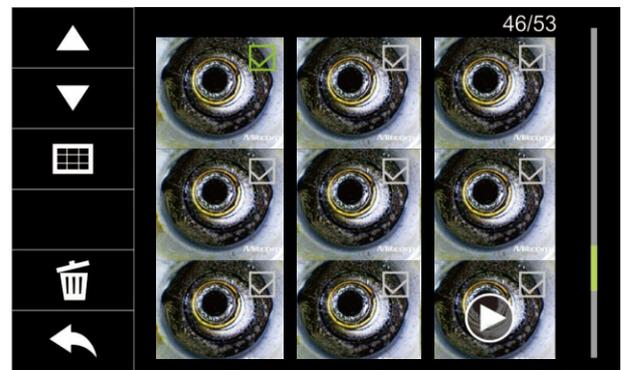
## Negative+

Contrast enhancement to stand out cracks and details.



## Data management

Delete multiple files.



## ACCESSORIES

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



MX500 main system	
Dimensions	160mm x 120mm x 55mm
Weight	750g
Display	5" TFT LCD, 800 x 480
Power	Rechargeable Li battery Power consumption DC 5V 3A
Waterproof	Ip55
Video out	NTSC & PAL / AV OUT
Audio input	Built-in microphone
Storage	SD card(SDHC), up to 32G
Video / Photo file format	.avi / .jpg, 400 x 400
Working temperature	0°C~60°C
Storage temperature	0°C~60°C
LED indicator	Green LED : Power On Red LED : Charging System

3.9mm 2 ways articulations tube	
Probe head diameter	3.9mm
Tube length	1.5mm / 3m
Weight	338g / 380g
Articulations	right-left 180° (*)
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.