



FHD UV Touch Endoscope

UVP series

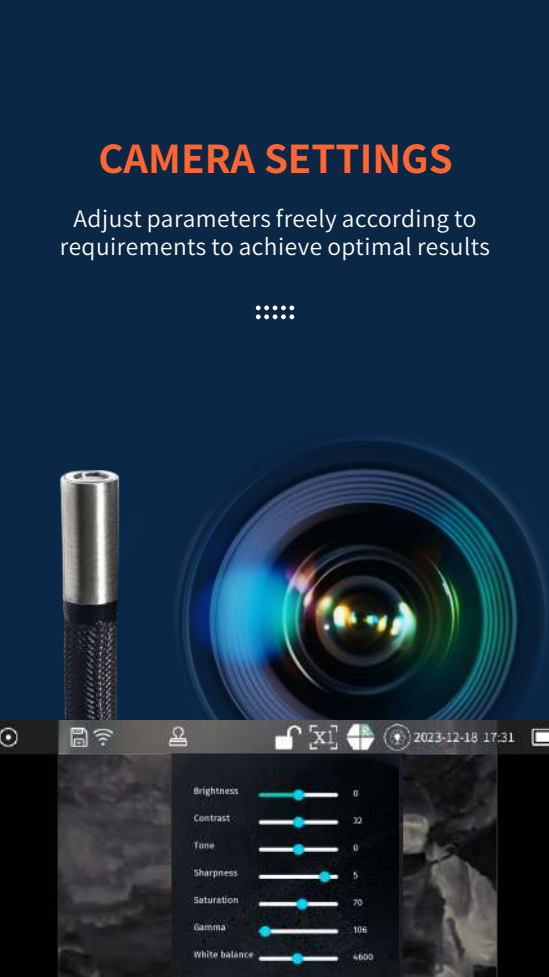


- 6" FHD Touch screen 1080P
- Optical fiber lighting
- 360° steering
- Fast replaceable
- UV light
- 3.9mm/6mm/8mm Various probe
- IP67 waterproof
- 18650 Battery

6" FHD Touch screen

1920X1080 pixel display

.....



SCALABLE STORAGE SPACE

.....



- Can connect to USB drive Scalable storage space
- Built in storage To prevent data loss

ADVANTAGE

.....



CAMERA SETTINGS

Adjust parameters freely according to requirements to achieve optimal results

.....



- OPTICAL FIBER LIGHTING
- 9 degree brightness

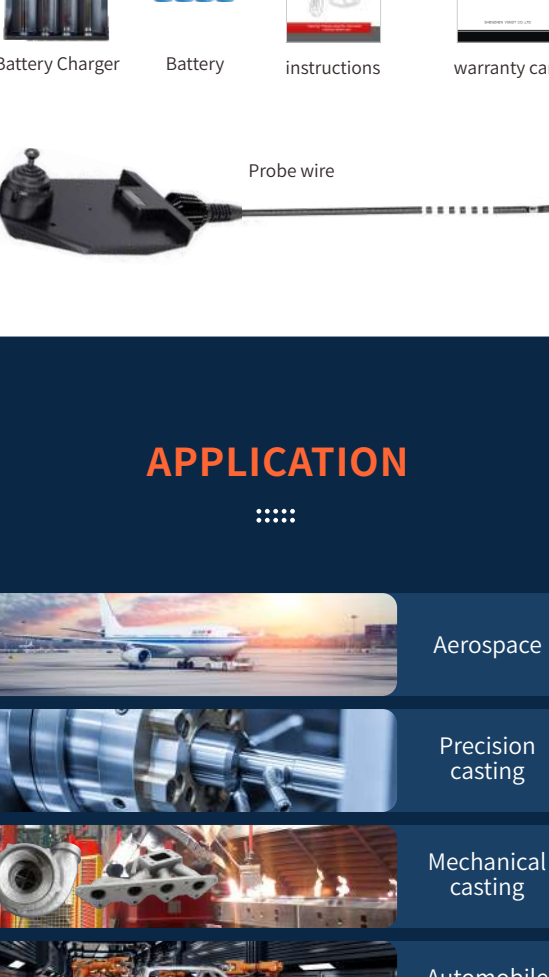
360° Full way articulation

No blind spots for observation

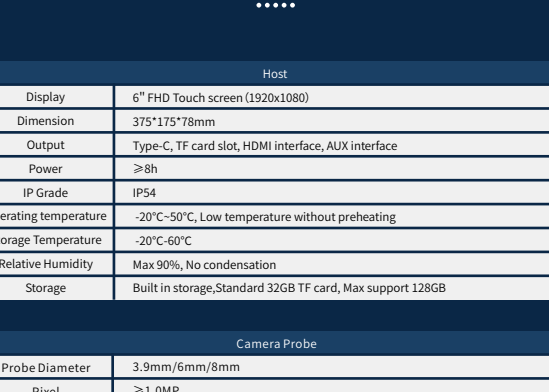


HD MEGAPIXEL CAMERA

Capture every detail with new technology camera



Customizable single/dual light sources



INTERCHANGEABLE PROBES

The probes of different specifications can be replaced according to different testing environments

.....



Quick change probe

Diameter: 3.9mm/6mm/8mm

Length: 0.5m~3m (Customizable)

High density tungsten wire material good durability and corrosion resistance

IP67 waterproof and oil proof

.....

USE 18650 BATTERY

Long term endurance, coping with various complex environments and improving efficiency.

.....

4 pcs 18650 battery

Adopting mainstream charging methods

PRODUCT LIST

.....

APPLICATION

.....

PRODUCT PARAMETERS

.....

Host	
Display	6" FHD Touch screen (1920x1080)
Dimension	375*175*78mm
Output	Type-C, TF card slot, HDMI interface, AUX interface
Power	≥8h
IP Grade	IP54
Operating temperature	-20°C~50°C, Low temperature without preheating
Storage Temperature	-20°C~60°C
Relative Humidity	Max 90%, No condensation
Storage	Built in storage, Standard 32GB TF card, Max support 128GB

Camera Probe	
Probe Diameter	3.9mm/6mm/8mm
Pixel	≥1.0MP
Length	1~3m
Articulation	360° full way articulation
Max swing head angle	≥180°
DOF	10~200mm/20mm~∞ (Optional)
FOV	90°/120°/140° Optional
Viewing angle	Front view angle
Illumination	Rear high power LED fiber optical transmission
Operating temperature	-20°C~70°C
IP Grade	IP67
Light source	White light, White and UV Dual light for option, UV wavelength: 365nm

System / software	
Image / video format	Image: JPEG, JPG, Video: AVI
Image control	Comparative method measurement, Freezing, photographing, flipping, Analog ruler, Camera adjustment, Watermark, Wifi etc
System language	Chinese, English, German, French, Russian, Spanish, Italian, Polish, Japanese, Ukrainian, and other languages