

AZR Videoendoscope

COBB
FIBRE OTTICHE



WI-FI



HIGH
BRIGHTNESS



DETACHABLE
MONITOR



PHOTO/VIDEO



LONG LIFE



HIGH
DEFINITION



360°
JOYSTICK



COBB FIBRE OTTICHE SRL

Via Nelson Mandela, 20 | 24048 Treviolo (BG) | Italy Tel. +39 035 0448601 - Fax +39 035 0448585
info@fibre-ottiche.com - www.endoscopi-industriali.it

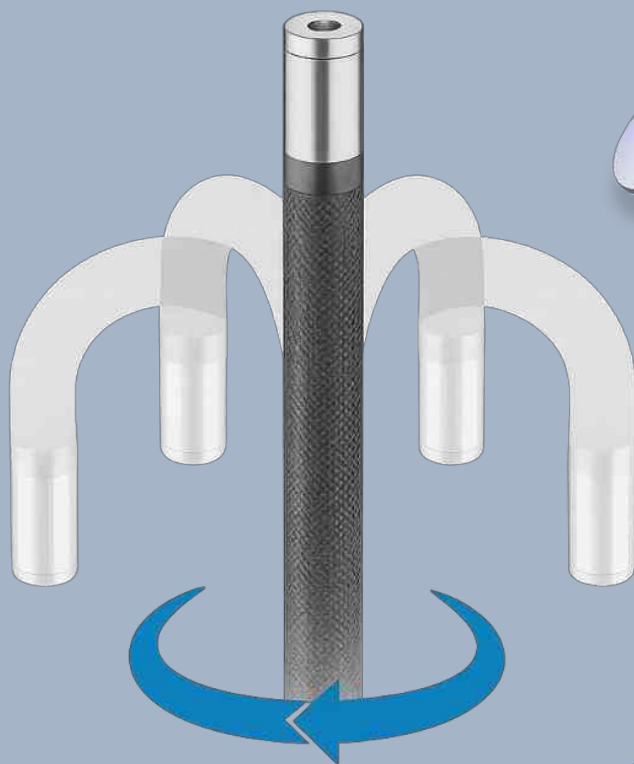
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IP67 PROBE

Fully immersible waterproof probe



180° rotatable

Everything under control with one hand

Extremely high resistance to scratches and impacts



Sapphire glass protection for the internal optics

High-brightness LED lighting

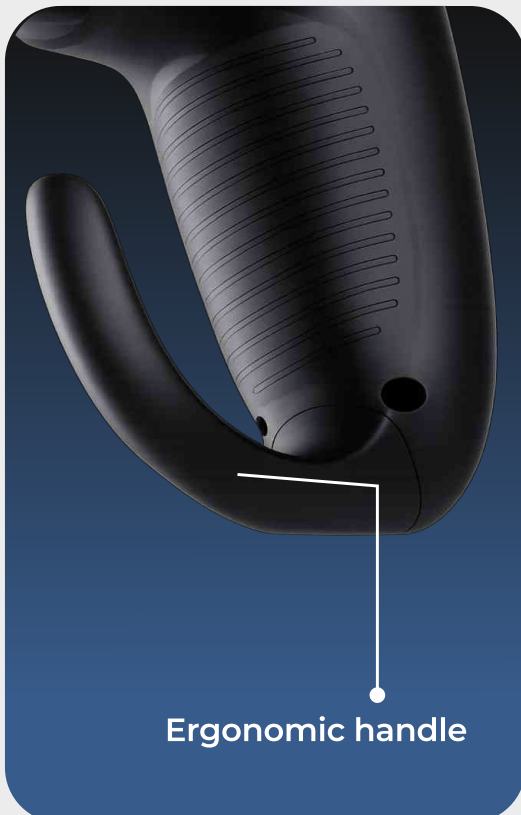
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One-hand operation, including probe articulation, photo capture, video recording, and brightness adjustment



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Available diameters

2,8mm - 4,0mm - 6,0mm

Lighting

LEDs and optical fibers positioned at the probe tip

Viewing head articulation

4-way - 360°

Depth of field

2,8mm: da 5mm a 150mm
4,0mm: da 5mm a 200mm
6,0mm: da 10mm a 250mm

Monitor

150°

Field of view

2,8mm: 120°
4,0mm: 120°
6,0mm: 120°

Viewing direction

Forward 0°

External monitor dimensions

12,5cm x 10,5cm x 3,0cm

Monitor

4.5" LCD, detachable from the probe

Battery charger and mains power supply

Included

Power supply

Lithium battery 3500mAh and/or mains power supply 110/220VAC

SD slot for photo/video

SD card max 128GB for storing photos and videos

Image output

Wi-Fi image signal

Photo and video

2.8 mm: 400 × 400 pixels
4.0 mm: 1280 × 720 pixels
6.0 mm: 1280 × 720 pixels

Key functions

Main menu settings: date, time, video, photo, zoom, light adjustment

Anti-reflection system / White balance / Sensitivity boost

Automatic

White balance

Automatic

Image control functions

Image mirroring, zoom, photo preview

Camera pixels

2,8mm: 160.000
4,0mm: 1.000.000
6,0mm: 1.000.000

Temperature resistance

Operating and storage temperatures: -20°C to +60°C

Waterproof rating

IP67

Available lengths

2,8mm: 1,2mt
4,0mm: 1,0mt - 1,5mt - 2,0mt - 3,0mt
6,0mm: 1,0mt - 2,0mt - 3,0mt

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