

Compact and highly versatile "LHC" flexible videoendoscopes

Diameter from 2.8 mm to 10 mm – Lengths from 1 m to 20 m

COBB
FIBRE OTTICHE



Single or dual
camera version

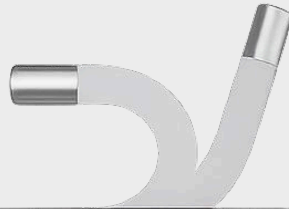
COBB FIBRE OTTICHE SRL

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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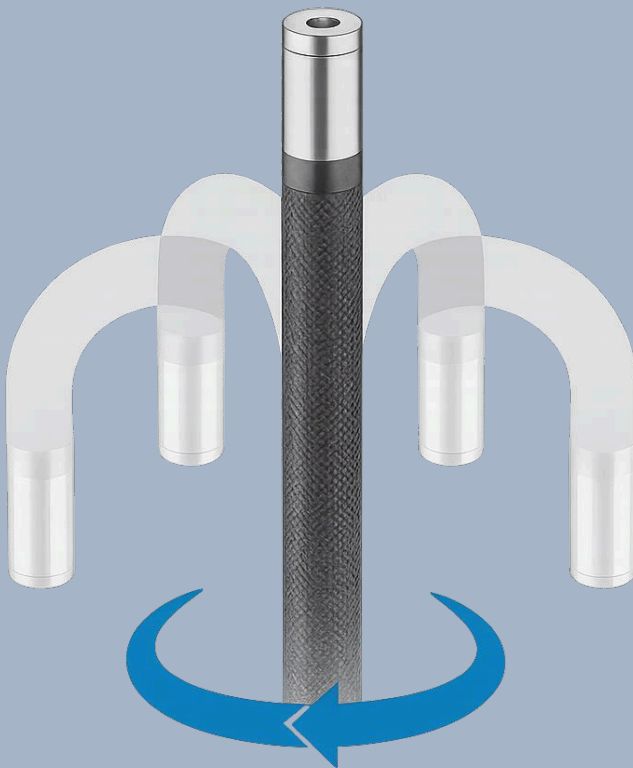
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IP67 PROBE

Fully immersible
waterproof probe

Front view camera



180° rotatable
Everything under control with
one hand

Side view camera:
diameter 4.0 mm
diameter 6.5 mm
diameter 10 mm

Dual camera

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One-hand operation of probe articulation functions,
photo, video recording and brightness adjustment

Joystick
articulation
joystick

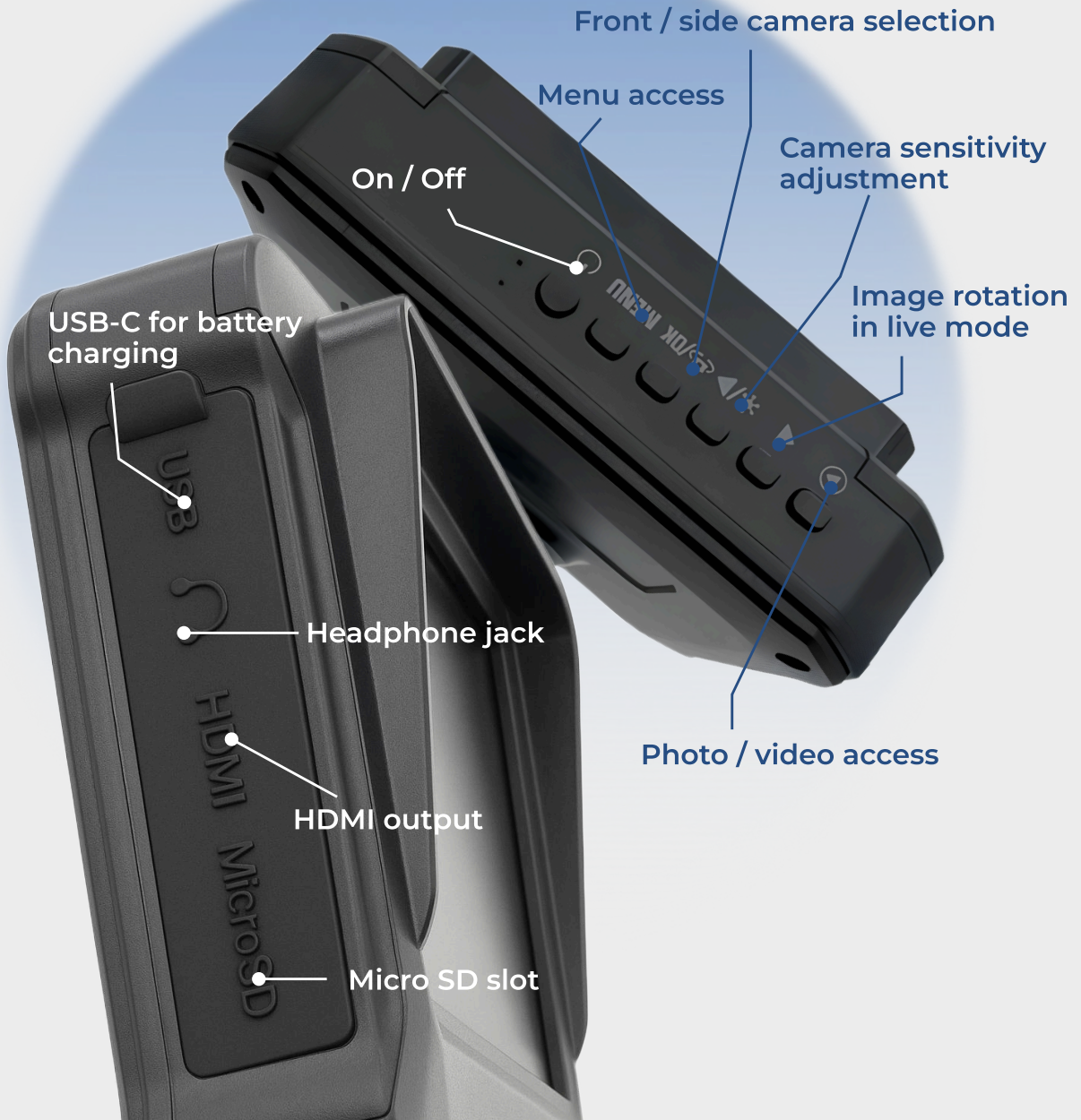
High-definition
images – 5.0” IPS
Full-Color monitor

Articulation
lock/unlock

Photo/Video
Brightness
adjustment



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Front / side camera selection

Menu access

Camera sensitivity adjustment

Image rotation in live mode

USB-C for battery charging

On / Off

Photo / video access

Headphone jack

HDMI output

Micro SD slot

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Available diameters with forward view 0°

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

Available lengths

2,8mm: 1,2mt
4,0mm: 1,5mt - 2,0mt - 3,0mt
6,0mm: 1,0mt - 2,0mt - 3,0mt
6,2mm: 10mt - 15mt - 20mt

Available diameters dual camera

4,0mm - 6,5mm - 10mm

Available lengths

4,0mm: 1,5mt - 2,0mt - 3,0mt
6,5mm: 1,0mt - 2,0mt - 3,0mt - 4,0mt - 5,0mt
10mm: 10mt - 15mt - 20mt

Probe head articulation angle

180°

**Depth of field V/0°
Depth of field / V/90°**

From 10 mm to infinity
From 5 mm to 200 mm

Viewing direction

Forward 0°

Field of view

90°

Viewing direction

Forward 90°

Field of view

90°

Monitor

LDC 5.0"

Monitor features

IPS Full-Color

Power supply

Lithium batteries, 3350 mAh and/or mains power supply 110/220VAC

Battery charger and power supply

Power 5V/2A

Key functions

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

Photo and video

Stored on SD card

White balance

Automatic

Anti-reflection system and camera sensitivity boost

Automatic

Camera pixels

1.000.000

Image control functions

Image rotation, photo/video preview

Waterproof rating

IP67

Temperature resistance

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

