

Videoendoscope

Multifunctional "MF3"

COBB
FIBRE OTTICHE



AERONAUTICAL



AUTOMOTIVE



CONSTRUCTION



ELECTRONICS



ENERGY



INDUSTRIAL



WELDING



LAW
ENFORCEMENT

The multifunctional videoendoscope "MF3" is a highly professional "all-in-one" solution, equipped with 3 videoendoscopic probes to handle any type of professional video inspection.



WI-FI

HD
HIGH
DEFINITION



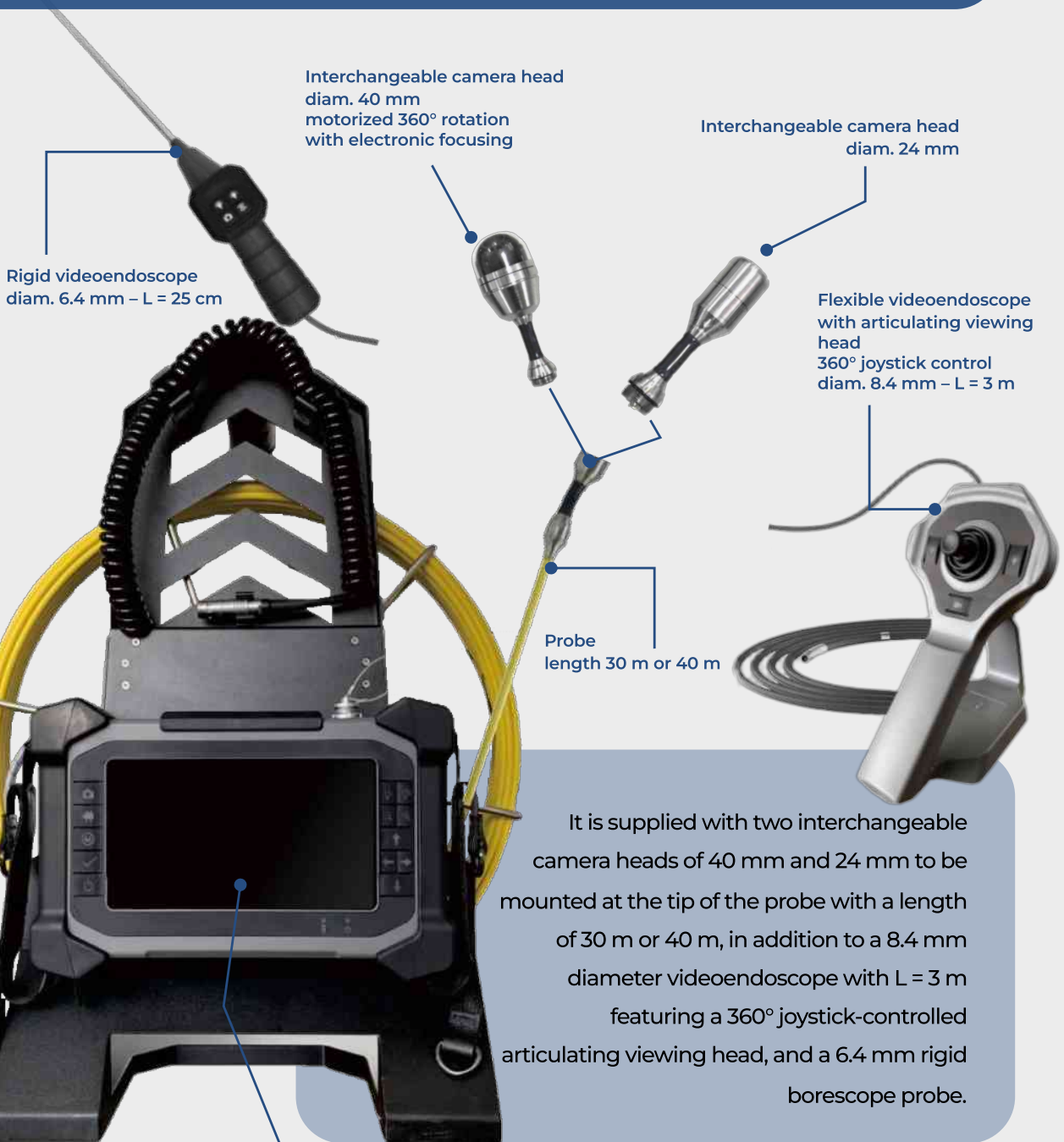
COBB FIBRE OTTICHE SRL

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Interchangeable camera head
diam. 40 mm
motorized 360° rotation
with electronic focusing

Interchangeable camera head
diam. 24 mm

Rigid videoendoscope
diam. 6.4 mm - L = 25 cm

Flexible videoendoscope
with articulating viewing
head
360° joystick control
diam. 8.4 mm - L = 3 m

Probe
length 30 m or 40 m

7.0" color LCD touchscreen monitor

It is supplied with two interchangeable camera heads of 40 mm and 24 mm to be mounted at the tip of the probe with a length of 30 m or 40 m, in addition to a 8.4 mm diameter videoendoscope with L = 3 m featuring a 360° joystick-controlled articulating viewing head, and a 6.4 mm rigid borescope probe.

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Power supply	100-240 VAC / 50-60Hz
Meter counter	Electronic
Memory card slot	SD
Video recording	AVI format
Probe length	30 mt o 40 mt
Probe sheath	High-strength fiberglass
Monitor	7.0" color TFT LCD – touchscreen
Image format	1024 × 768
Video format	640 × 480 (4:3) / 800 × 400 (16:9)
Brightness adjustment	Via button
Lighting	LEDs positioned at the probe tip
White balance	Automatic
Anti-reflection system	Automatic
Photo storage	Jpeg / bmp / jpg
Batteries	11.1V 7000mAh lithium-ion
Full charging time	8 hours
Battery life	5–6 hours
Battery charging	100-240VAC



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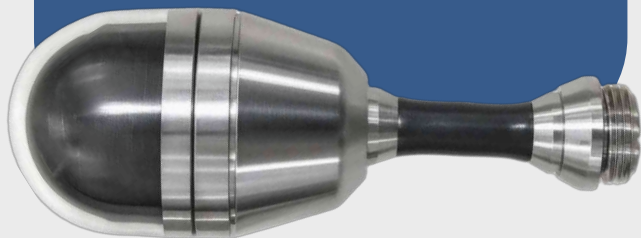
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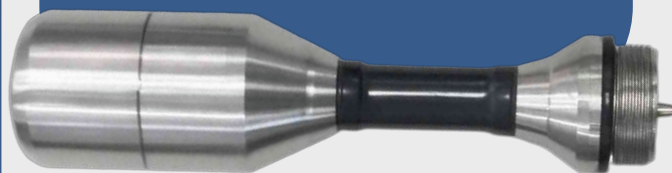
Interchangeable camera head – diam. 40 mm
Motorized 360° rotation with electronic focusing

Camera diameter	40mm
Camera length	60 mm
Pixel	440.000
Lighting	12 high-brightness LEDs
Camera body	Stainless steel
Field of view	180°
Rotation	360°
Focusing	SI
Sensor	CMOS 1/4"
Protection rating	IP67
Max immersion	1 MT



Interchangeable camera head – diam. 40 mm

Camera diameter	24mm
Camera length	42mm
Pixel	440.000
Lighting	12 LED alta luminosità
Camera body	Acciaio inox
Field of view	100°
Sensor	CMOS 1/4"
Depth of field	Da 25mm a infinito
Protection rating	IP67
Max immersion	1 MT



Interchangeable camera head –
diam. 24 mm (optional)

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Camera diameter 8,4mm

Camera length 3mt

Pixel 480.000

Lighting High-resolution LED

Field of view 120°

Sensor CMOS 1/4"

Depth of field From 15 mm to infinity

Protection rating IP67

Probe sheath Tungsteno

Joystick articulation 360°

Articulation angle 120°

Articulation mechanism Tungsten



Camera diameter 6,4mm

Camera length 25mt

Pixel 480.000

Lighting High-resolution LED

Sensor CMOS 1/4"

Depth of field From 15 mm to infinity

Depth of field - forward view From 15 mm to infinity

Depth of field - side view From 10 mm to infinity

Probe sheath Tungsten

Field of view: forward and lateral 90°

Protection rating IP67

Probe tube Stainless steel

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