

BIPOL



5" TOUCH SCREEN

High resolution

1280 x 720 px

BIPOL
PRO Gx



MOTORISED JOYSTICK

Precise - 360°



INTERCHANGEABLE VIDEO PROBES

IP67 (water and oil)



WIFI FUNCTION

Compatible with IOS

The BIPOL PRO Gx videoscope is a fully portable system made of a high resolution CMOS camera (up to 1080P) mounted on a motorised articulated probe with 4-way articulation. Images and videos are displayed on a large 5" high definition touch screen.

This videoscope offers high resolution, strong illumination adjustable on 6 levels and excellent image quality with no loss of resolution on saved files.



Inspect in HD mode

COMPLETE INTERFACE

Anti glare feature
Noise reduction
Negative mode
Digital zoom x3
Measurement ruler



TEXT ANNOTATION

150 characters
(can be extended via
Bluetooth keyboard)

REMOVABLE PROBES

PHOTOS/VIDEOS

High resolution up to 1080 P
(1800x1088 px)



CONNECTORS

Micro SD card 64 GB
HDMI
Micro USB

IMAGE ROTATION

360°

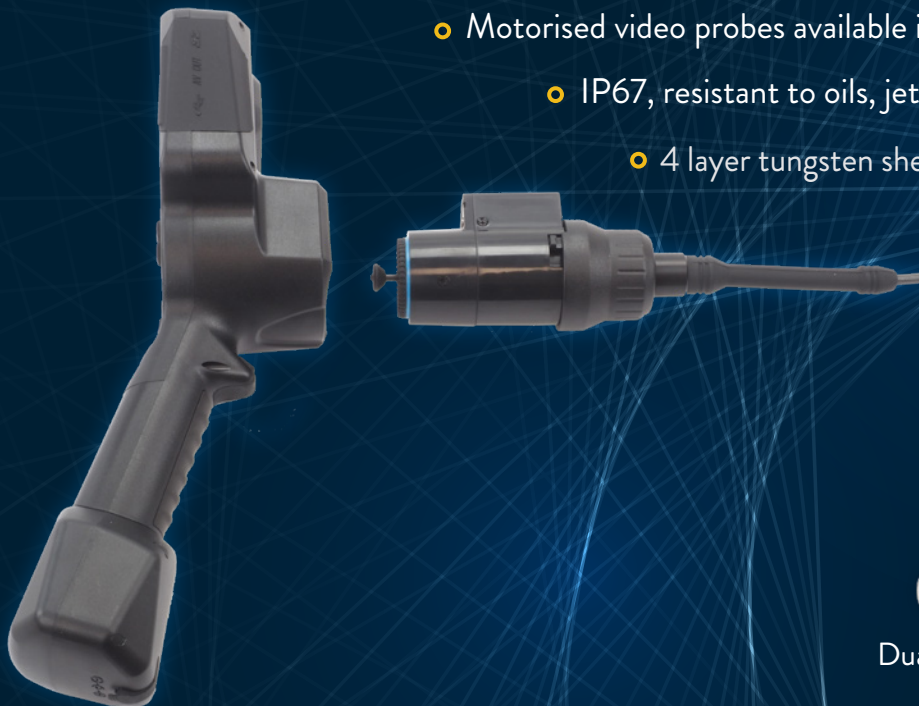
TABLE STAND





LARGE VARIETY OF PROBES

- Diameters 2.4 – 2.8 – 3.9 – 6.0 and 8.4 mm.
- Motorised video probes available in white light or infrared.
- IP67, resistant to oils, jetfuel and anti-corrosion.
- 4 layer tungsten sheathing.



ALSO AVAILABLE



Dual view probe with 2 objectives
and direction of 0° & 90°

READY TO USE KIT



WHAT WE DELIVER

- 1 Compact shockproof case with prints for accessories
- 2 PRO GX videoscope
- 3 HDMI cable for external monitor connection
- 4 SD card reader
- 5 Spare battery (option)
- 6 Battery charger
- 7 BIPOL cleaning kit
- 8 Table stand



Rigid guides

Ø 4,8 mm & Ø 8 mm
with working length (430mm)



Battery Pack

Universal charger 110-220 Va
with UK, US, EU adapter.



<div> <div>TECHNICAL DATA</div> <div>PROGX</div> </div>	
Working lengths	1.0- 1.5 - 2 - 3.0 & 6.0 meters
Articulation	Motorised 360° 4 x 170° with locking of probe (2x on 2.4mm)
Camera resolution	2.4mm 160.000 px 3.9 & 6.0 & 8.4 mm 720 P (1080P for HD version in 6mm)
Field of vision	120° (90° for 90° probes in 3.9 & 6.0mm)
Focusing range	2.4mm 0° : 5 - 25 mm 2.8mm 0° : 5 - 50 mm 90° : 5 - 50 mm 3.9mm 0° : 15 - infinity 90° : 5 - 5 mm 6.0mm 0° : 15 - infinity 90° : 5-50 mm 8.4mm 0° : 6 - infinity (manually adjustable)
Interface	Digital zoom 3x - Noise reduction - anti-glare feature - text annotation - image rotation - white balance (auto/manual).
Battery runtime	up to 4 hours (charging time: 5 hours)
Images / Videos	JPEG/AVI up to 1800*1088px (16:9)
Working temperatures	-10°C to + 50°C
Net weight (without probe)	1.2 kg
Case dimensions	55 x 41 x 20 cm
Gross weight	6.1 kg
Light source	LEDs White light or IR 940 Nm Light intensity adjustable on 6 levels
Languages	14 languages
Warranty	1 year