

# 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 2-way or 4-way articulation. It offers a very smooth control during inspection. 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)

## CONNECTORS

SD card 64 GB  
HDMI  
Micro USB

## IMAGE ROTATION

360°

## REMOVABLE PROBES

## PHOTOS/VIDEOS

High resolution up to 1080 P  
(1800x1088 px)



## TABLE STAND

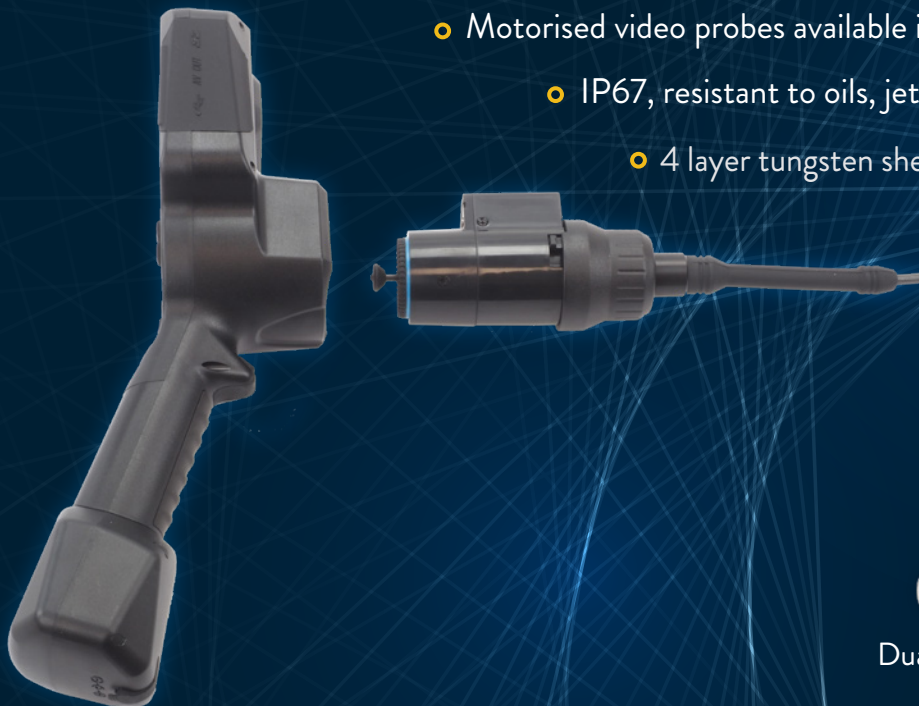






## LARGE VARIETY OF PROBES

- 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

## PRO GX ACCESSORIES



Battery Pack

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

Rigid guides

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



## AMONG THE SERVICES THAT ARE OFFERED BY OUR COMPANY

- 12 & 24 MONTHS WARRANTY EXTENSIONS
- PREVENTIVE MAINTENANCE CONTRACTS
- REPAIR SERVICE
- IN THE EVENT OF IMMOBILIZATION OF THE PRODUCT  
FOR REPAIR- **SHORT TERM RENTING SERVICE**

<div>TECHNICAL DATA</div> <div>PROGX</div>	
Working lengths	1.0- 1.5 - 2.0 - 3.0 - 3.5 - 6.0 - 7.5 meters
Articulation	Motorised 360° 4 x 170° (2x on 2.4mm)
Camera resolution	2.4- 2.8mm   500,000 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 - 50 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