

# BIPOL

## Bend Protection

Improves probe durability

## Interchangeable Video probes

100 % compatible with each other

## 5" Screen High resolution

Clear and sharp images

PRO B UV

High resolution videoscope

## Multiple light options

Single UV 365 Nm  
Double illumination  
UV 365 Nm / White light

The BIPOL PRO B UV videoscope is a compact portable system (0.6kg) made of high resolution UV illuminated camera 720P mounted on an articulated probe 360°. This videoscope offers a large 5.0" LCD screen which is ideal to visualize the thinnest details during the inspection. Additional White light or IR video probes can be added in different diameters or lengths for multiple inspections.

# UV articulating videoscope

## Connectors

- Port mini HDMI
- Port micro USB
- Micro SD card 32 GB

## Full Interface

- Measuring grid
- 6 languages
- Image freezing
- 360° image rotation

## Photos & videos recording

High resolution up to 720P (1280x720px)

## Adjustable lighting

8 different levels with on screen display

## Joystick 4-way

360°. Precise and smooth control of articulation on all working lengths

## Digital zoom 5X

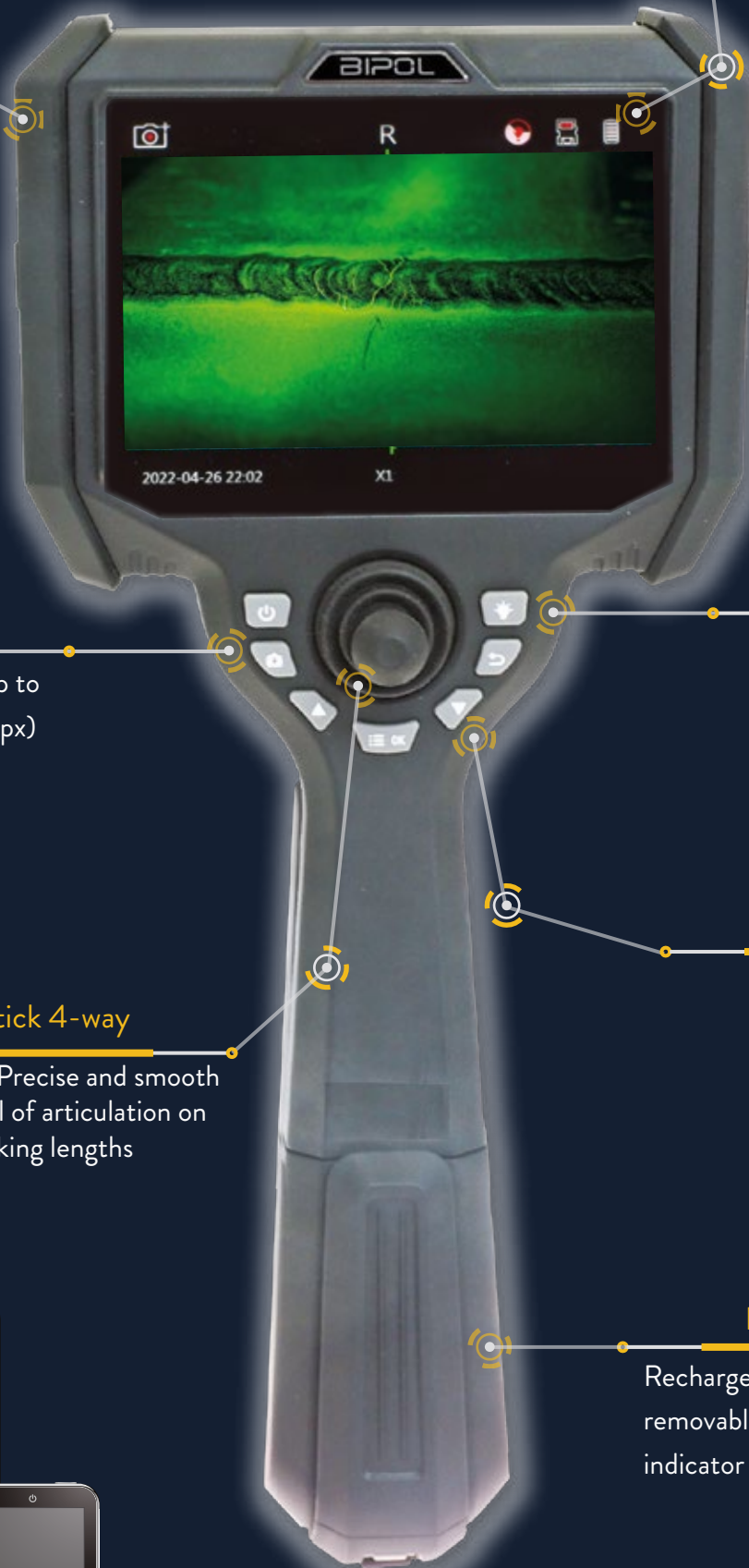
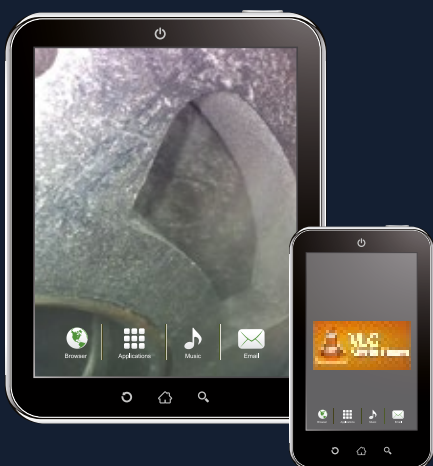
Continuous OSD adjustment

## Li-ion battery

Rechargeable & removable with charge indicator

## Wifi module Android

Share live images and view inspection on Android tablet or smartphone





## RUGGED VIDEO PROBE

- Diameter 6.0 mm with working lengths up to 3 m.
- Short focusing 12-200 mm
- IP67, water and oil resistant
- 4 layer tungsten sheathing. Wear resistant.



### Available Options



#### Dual illumination UV / White light

Allows to get to the target area using standard white illumination and to conduct UV inspection on target

### Customization

The Videoscope PRO B UV also accepts all our white light probes starting with working diameters of 0.95mm to 6.0mm in length up to 8 meters with articulation.

## READY TO USE KIT



## WHAT WE DELIVER (STANDARD CASE)

- 1 Compact shockproof case with prints for accessories
- 2 PRO B UV videoscope
- 3 HDMI cable for external monitor connection
- 4 SD card reader
- 5 Battery charger (USB)
- 6 BIPOL cleaning kit

# PRO B ACCESSORIES

Rigid guides

∅ 8 mm  
with working length (430 mm)



Battery pack



Carrying case for multiple probes



TECHNICAL DATA	PRO B UV	PRO B UV DUAL ILLUMINATION
Camera diameter	6.0 mm	6.0 mm
Working length	1.0 - 2.0 - 3.0 m	
Articulation	4 way - 360°	
Camera resolution	720 p	
Direction of vision	0°	
Field of view	120°	
Focusing distance	12-200 mm	
Illumination	Optical fibers - UV 365 Nm	Optical fibers - UV 365 Nm / White Light
Power	110-220 Va EU plug - USB universal connection	
Images resolution	960x720 JPEG	
Videos resolution	960x720 AVI	
Working temperatures	-10°C to + 60°C	
Videoscope dimensions	350x155x59mm	
Net weight without probe	0.6 kg	
Warranty	1 year	

