

BIPOL

Bend protection

Improves probe durability

Interchangeable Video probes

100 % compatible with each other

PRO B
Dual View

6" touch screen

Clear and sharp image

Sonde double vision

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

Choice between 3 focus:

- Short
- Standard
- Long

The BIPOL PRO B videoscope is a compact portable system (0.8kg) made of high resolution camera 720P mounted on an articulated probe 360°.

This videoscope offers a large 6.0" LCD touch screen which is ideal to visualize the thinnest details during the inspection.

A powerful illumination allows to even better the quality of images and videos recorded and greatly improves inspection comfort.

BIPOL



SCREEN SHARING FUNCTION

Connectors

- Micro SD card 32 GB
- Internal hard drive 11 GB
- Port mini HDMI
- Port micro USB

Dual touch screen

Screen split in 2 to observe 0° and 90° vision in real time.



Photo & video recording

High resolution up to 720P (1280x720px)

Adjustable lighting

8 different levels with OSD

Joystick 4-way

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

Complete interface

- Measurement rulers
- Preview of photos and videos with the possibility of renaming them
- Parameters & settings
- Black & white



DUAL VIEW PROBE

Dual probe with dual lenses and 0° & 90° viewing directions.



Our dual probes available in **2.8 - 3.9 & 6.0mm** diameters and in lengths ranging from 1m to 10m, allow on-axis and perpendicular inspections to be performed with a single probe.

It is the ideal versatile instrument for inspecting weld beads, pipes and any other inspection requiring different inspection angles.

HIGH RESOLUTION VIDEOSCOPE- READY TO USE KIT



WHAT WE DELIVER

- 1 Compact shockproof case with prints for accessories
- 2 PRO B videoscope
- 3 Batteries and charger (in option)
- 4 SD card reader
- 5 Videoscope charger
- 6 HDMI cable





PRO B ACCESSORIES



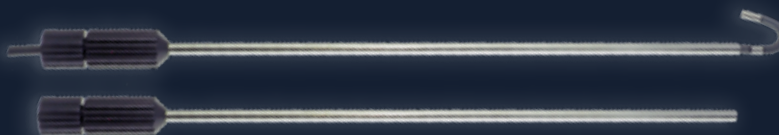
Clamp

For square or round tube
(55mm opening)



Rigid guides

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



TECHNICAL DATA	PRO B _D 28	PRO B _D 39	PRO B _D 60
Camera diameter	2.8 mm	3.9 mm	6.0 mm
Working length	1.0 - 2.0 - 3.0m	1.0 - 2.0 - 3.0m	1.0 - 2.0 - 3.0 - 4.0 - 5.0 - 6.0 - 7.0 - 8.0 - 10m
Longueur objectif	4.5 mm	13 mm	
Articulation	4-way		
Camera resolution	160.000 px	720 p	
Direction of vision	Dual vision camera 0° & 90°		
Field of vision	120°		
Focusing distance 0°	3-70mm	7-150/ 12-200 / 3-30 / 50mm-infinity	12-200 / 7-150 / 3-30mm
Focusing distance 90°	3-70mm	7-150/ 12-200 / 3-30 / 50mm-infinity	7-150 / 3-30mm / 5-80mm
Illumintion	LEDs	Optical fibers	LEDs
Power supply	110-220 Va EU plug - USB universal connection		
Interface	Measurement rulers - Image rotation - Changing file names - Image freeze - Black&White		
Photo resolution	640x480 JPEG		1280x720 JPEG
Video resolution	640x480 AVI		1280x720 AVI
Working temperatures	-10°C to + 60°C		
Videoscope dimensions	370x175mm		
Gross weight (without probe)	0.8 kg		
Warranty	1 year		