

BIPOL

Videoscope PRO B

Robust & Versatile



STARTING 0.85MM

INTERCHANGEABLE PROBES

WHITE - UV - IR ILLUMINATION

SHORT STD OR LONG FOCUSING

1

1 HAND ACCESS TO ALL FUNCTIONS

The PRO B videoscope is a versatile remote visual inspection tool with interchangeable probes designed for precise and efficient inspections across various industries.



2 INTERCHANGEABLE PROBES

Diameters & micro-diameters

0.85 / 0.95 / 1.2 / 1.6 / 1.8
/ 2.0 / 2.8 / 3.9 / 6.0mm

Working lengths

From 0.5 m to 30 m

Resolution

From 160,000px to 1,000,000px

Robustness

IP67 rated, resistant to oils, jet fuel,
and corrosion.
Four-layer tungsten braid sheathing.

Focusing

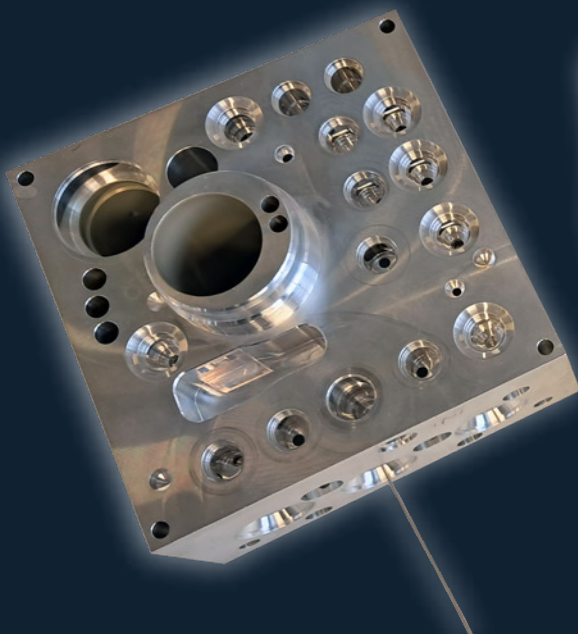
Short - Standard or long
focusing available

Direction of vision

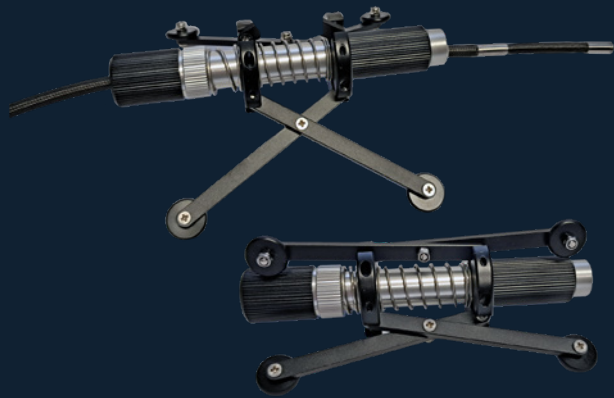
0° or 90°

Illumination

LEDs or optical fibers.
White - Infrared 940NM
or UV 365 NM



3 DEDICATED ACCESSORIES



CENTRALIZERS

Available in 3.9 & 6.0mmmm diameters



SUPER CLAMP

opening up to 55mm on square & round tubes



RIGID GUIDE

Stainless steel working length 430mm



BATTERY PACK

Li-Ion rechargeable & schock proof 1 meter



STANDARD CASE

Compact, waterproof, easy to carry around. Includes print for all standard accessories



LONG PROBE CASE

Internal reel for long probes up to 10 meters and prints for spare battery and accessories



	<div>PRO B</div> 08/09/12	<div>PRO B</div> 16	<div>PRO B</div> 18	<div>PRO B</div> 28	<div>PRO B</div> 39	<div>PRO B</div> 60
Camera diameter	0.85 - 0.95 - 1.2 mm	1.6 mm	1.8 mm	2.8 mm	3.9 mm	6.0 mm
Working length	0.85 : 0.5 m 0.95 : 1.0 - 2.0 m 1.2 : 0.5 - 1.0 m	0.5 - 1.0 m	0.5 - 1.0 - 1.5 m	1.0 - 2.0 - 3.0 m	1.0 - 2.0 - 3.0 - 4.0 - 5.0 & 6.0 m	1.0 - 2.0 - 3.0 - 4.0 - 5.0 - 6.0 - 7.0 - 8.0 - 10 -15 - 20 & 30m
Tip length	4.5 mm				13 mm	
Articulation	No		2-Way	4-Way		
Camera resolution	160.000 px				720 p	
Direction of vision	0°	0° & 90°	0°	0° - 90°		
Field of vision	120°					
Focusing distances*						
0°	3-70 mm*		3-70 mm		10-200mm*	
90 °	-	1-30mm	-	3-70mm	5-80mm / 7-150mm (LEDs) (Fibers)	7-150mm
Illumination	LEDs or Optical fibers White - UV 365 Nm- IR 940 Nm					
Power	110-220 Va EU plug - USB universal connection					
Image resolution	640x480 JPEG				1280x720 JPEG	
Video resolution	640x480 AVI				1280x720 AVI	
Working temperatures	-10°C to + 60°C					
Videoscope dimensions	350x155x59mm					
Net weighth without probe	0.6 kg (Weight with standard carrying case : 4.5 kgs)					
Warranty	1 year					

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

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