

bipol[®]

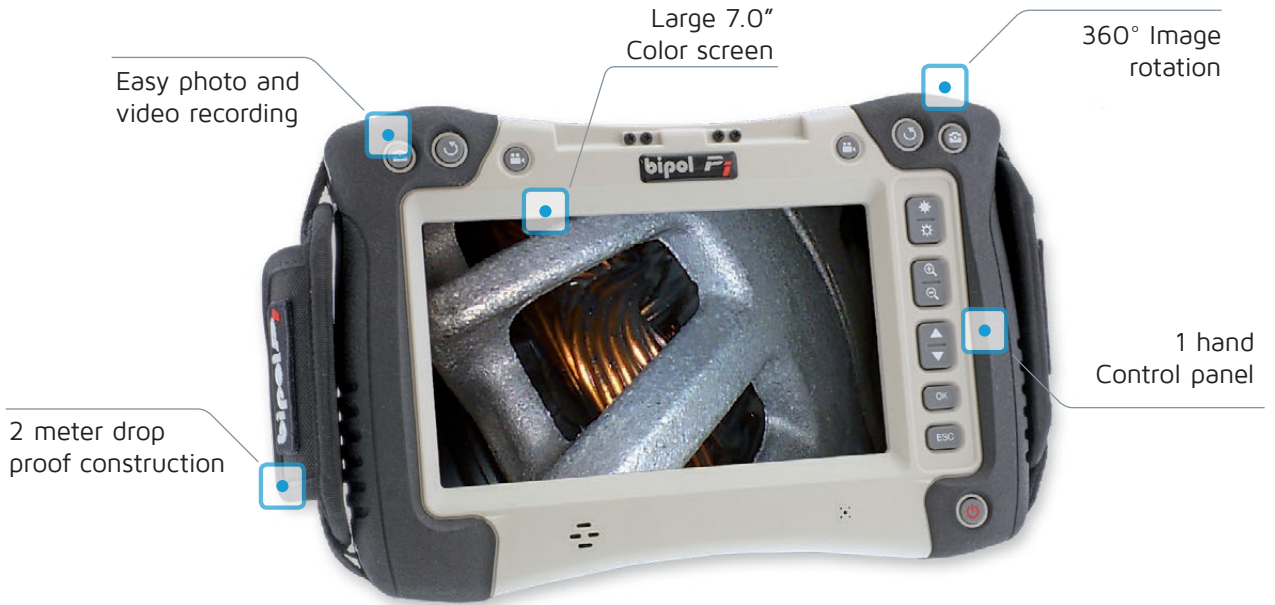
Instruments & Outils de précision



bipol **Fi**

Rugged
Modular
Videoscope

www.bipol.fr



The BIPOL Videoscope P1 is a high resolution lightweight and rugged portable video endoscope. Its interchangeable video probes system in various diameters and lengths make of it a versatile remote visual inspection instrument for many sectors & industries.



12V car charger & Universal charging kit for worldwide use



Text annotation with virtual keyboard for easy file management



Optional wifi handle for handfree use of probes up to 30 meters



Work comfortably outside under the sunlight with the removable sunshield



7.0"



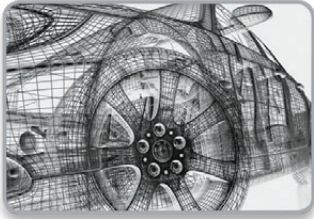
HIGH QUALITY IMAGE RECORDING

Record still images (JPEG up to 32 000) or video (AVI up to 500 hours) in high resolution on the 32 GB sd card provided. Transfer them easily to a computer for further analysis...

Features & benefits

- ✓ Water & Dust proof
- ✓ Left & righthanded use
- ✓ Rubber protection
- ✓ 4x Digital zoom
- ✓ Interchangeable probes
- ✓ Reduced repair costs





AUTOMOTIVE

Our P1 videoscope allows inspection of gearboxes, valves, running gears, combustion chambers. Detection of rust.



POWER GENERATION

Inspect windmill gearboxes, heat exchangers, pipes, valves in power plants, dams. Reduce downtimes and heavy dismantling in routine inspections.

Some Applications...



SECURITY FORCES

Contraband search in cars, trucks, boats. Night vision inspection of rooms, containers. Detection of drugs, merchandise or concealed weapons in ceilings, floors, hidden spaces.



INDUSTRY

Our P1 videoscope is ideal for inspection of weldings, technical tubes, machines, engines, pipes. Industrial & offshore maintenance.

Technical data...

TECHNICAL SPECIFICATIONS	
Screen Resolution	800x480 px
Screen Size	7.0" (178mm)
Construction	IP67 rated, water, dust & drop proof 2 meters
Wireless function	2.4 GhZ - 30 meter
Interface	4X digital zool, image rotation 360°, text annotation
Battery runtime	up to 5 hours* <i>* Depends on light intensity</i>
Connections	Video out, mini USB, SD slot
Image & Video recording	Micro SD card 32 GB
Still Images	JPEG (30 000 max)
Videos	ASF format (500 hours) - 30 fps
Dimensions P1	230x160x60 mm
Weight P1	1.3 kg (2.2 Lbs)
Dimensions & Weight (carrying case) P1-A	600x460x220 mm - 7.0 kg
Warranty	Limited 2 Year



What we deliver (P1-A set)

P1 videoscope - EU power supply - 12V charger - 1 Cleaning kit - USB Cable - Video out cable - Micro SD Card 32GB - SD Card Reader - User manual - Neck harness - P1 carrying case.

Compatible Probes



Flexible probes

Ø 3.9 to 28mm
up to 30 meter long
short and long focussing

Articulating probes

Ø 2.8mm to 9 mm
2-way & 4-way 360°
IR or white LED illumination

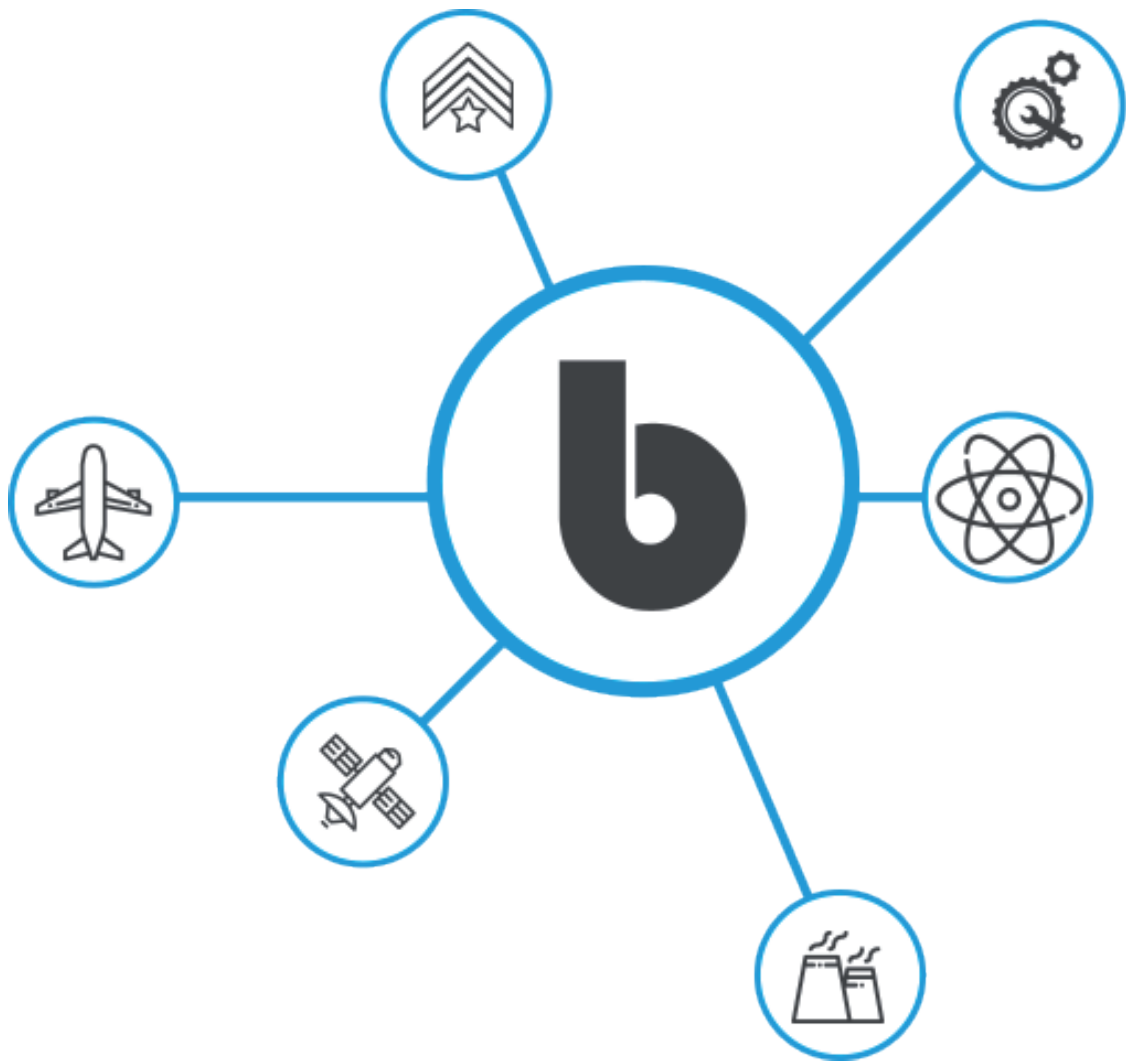


Specialty probes

expandable Pole
High voltage probe
3bars Waterproof probes



See the Invisible



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