

Videoscope Bscope Rugged



Instruments &
Outils de précision

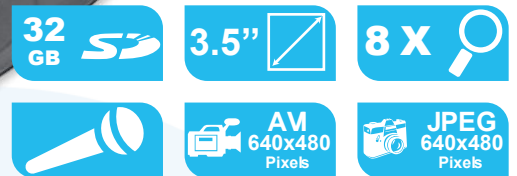
www.bipol.fr

V.12.2016



Videoscope Bscope Rugged

RUGGED



→ Our video endoscope Bscope RUGGED is a lightweight portable video unit built to meet the needs of modern remote visual inspection. Its robust, water and dust proof, but still light and portable construction allows operator to work in hard to reach and confined areas in harsh environments.

Images and videos can easily be recorded with our 1 hand control panel located just under the LCD screen. All Video probes of our HD & HR line can be connected directly or via a extension cable to the video unit. Light can be adjusted manually with a knob located on the side of the Bscope HD PRO main unit. This is very helpfull when inspecting reflective or polished surfaces in stainless steel for example. Live images are displayed on a 3.5" LCD Colour screen which offers a resolution of 720x640 pixels.

Operator can select among many different features such as Zomm In Zoom Out, Mirror image, Grid...All these functions can easily be adjusted with 1 hand with our Intuitive OSD menus.

Still images and videos are recorded on a Micro SD Card 32GB that can store 32 000 images or 500 hours of video.

A USB Port and a Video out allow users to connect either to a Computer or an external video monitor for viewing and sharing live images.

Our Rugged video endoscope includes a rechargeable Battery with a maximum autonomy of 6 hours with a short charging time of 2 Hours. It can also be charged with a cigaret lighter plug (supplied in option).

The Videoscope Bscope Rugged represents a perfect tool for remote visual inspection in many different sectors.



Aircraft - Airspace



Energy sector



Railways

Videoscope Bscope Rugged

ROBUST CONSTRUCTION

1 Hand Panel Control.

Record videos and still images with 1 hand. Direct Menu Access. Continuous light adjustment. Charge LED indicator.

Water and dust proof construction



Screen 3.5"
720x640 px

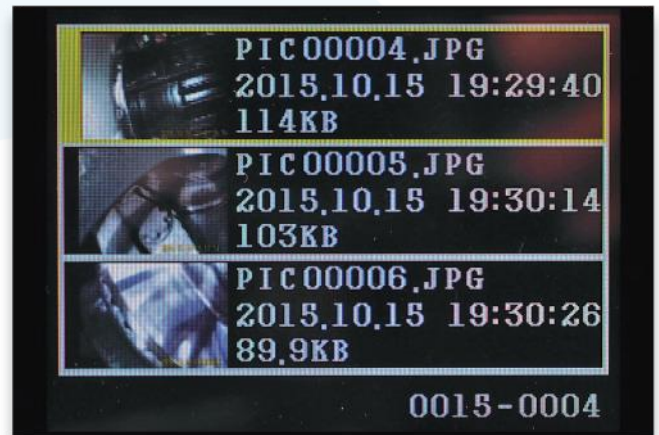
Micro SD Card
32GB

Port Mini USB

Continuous light adjustment

Intuitive and fast Video & Still Images recording

A unfolding menu allows to visualize immediately recorded images and videos, to sort them out select them and to view them instantly.

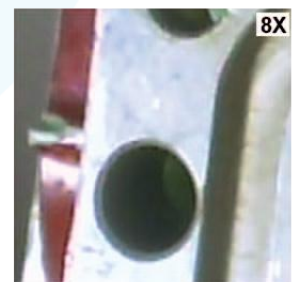


Simple OSD Menu Display

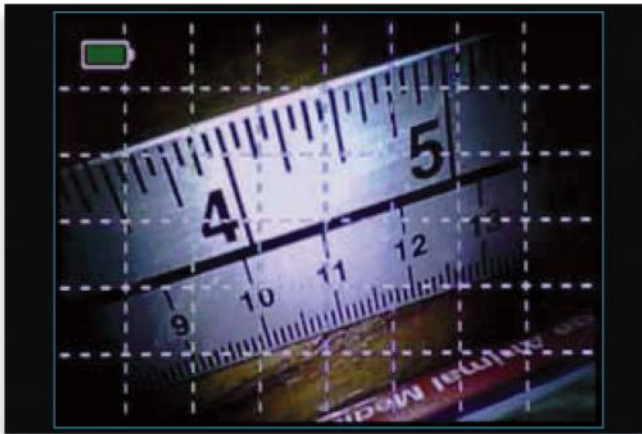
MModify all menu parameters easily with our OSD display. Select among 17 system languages.

Digital Zoom 8X

Zoom to inspect a crack, rust, weld up to 8X with our integrated digital Zoom.



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Grid

For a more detailed inspection, operator can display a grid on screen during inspection.

Mirror image

Image can be flipped horizontally. This allows to offer a different viewing angle on inspected area.



View images...

3 different possibilities of visualization



Industry maintenance




Offshore

Building structures


Videoscope Bscope Rugged

Technical data Bscope HD PRO


Video Out - Power DC 5V - connection mini USB 1.1-2.0.
Screen 720x640 pixels TFT color. 17 operating languages

 110-220Va - EU
US/UK adapters supplied

 -10°C to + 60°C

 Li-Ion (3.7V) rechargeable
5 hours autonomy

 350 gr

 220 x 115 x 35 mm



Toughly designed for tough users....

Technical data and delivery program



Waterproof case in option

Part No	Description
665 001 710	Videoscope Bscope Rugged Ecran 3.5"
665 001 787	Bscope BIPOL Carrying case
665 001 820	Bscope Waterproof Case

Delivered with Power, cleaning kit , instruction manual,USB Cable and SD Card 32 GB.



Connectivity protected from dust and water



Bscope case in option

Videoscope Bscope Rugged

**Tough videoscope
For tough people...**



Discover a new
dimension of inspection

Videoscope Bscope Rugged

HD & HR Video Probes Compatibility





bipol Instruments &
Outils de précision