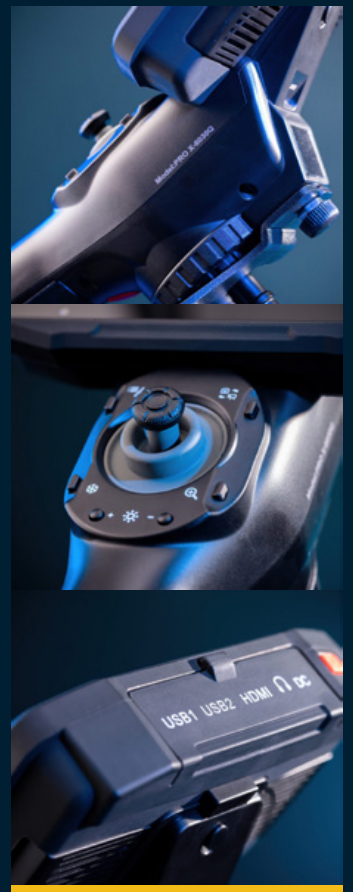


# BIPOL

## Videoscope PRO X

High Performances



FILE EDITING

WIFI & BLUETOOTH CONNECTION

INTERCHANGEABLE PROBES

REAL-TIME COMPARISON

# 1 BUTTONS AND CONNECTORS

The PRO X videoscope is a high-end remote visual inspection tool with interchangeable probes and advanced connectivity, designed for precise and efficient inspections across various industries, offering innovative features.

2 USB 3.0 ports  
1 HDMI port

5.5" high-resolution  
AMOLED touchscreen

High-resolution photo and video  
up to 720p (1280x720px)

Image freeze

Adjustable lighting with 8  
levels. White LED or fiber  
optic illumination

Removable table stand

Removable and rechargeable battery.  
4-hour battery life.



# 2 INTERCHANGEABLE PROBES

## Diameters & micro-diameters

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

## Working lengths

From 1 to 10m

## Resolution

From 160,000px to  
2,000,000px (on 6.0mmx2/3m)

## Articulation

Articulating or non-articulating  
depending on diameter.

## Direction of vision

0° or 90°

## Illumination

LEDs or optical fibers.

## Robustness

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



# 3 FILES EDITING

## *Free editing*

Directly modify your photos and videos on the device by adding annotations, freehand drawings, or highlighting elements with framing.



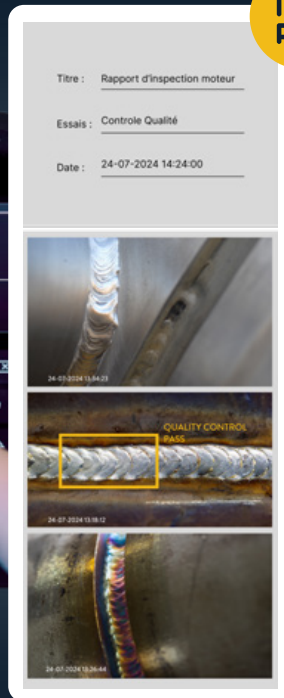
## *File renaming*

The PRO X allows you to rename your photos and videos for optimal identification and organization.

You can also categorize them into custom folders that are named and dated, making it easier to manage and quickly access files during your inspections.



# 4 REPORT CREATION & SHARING

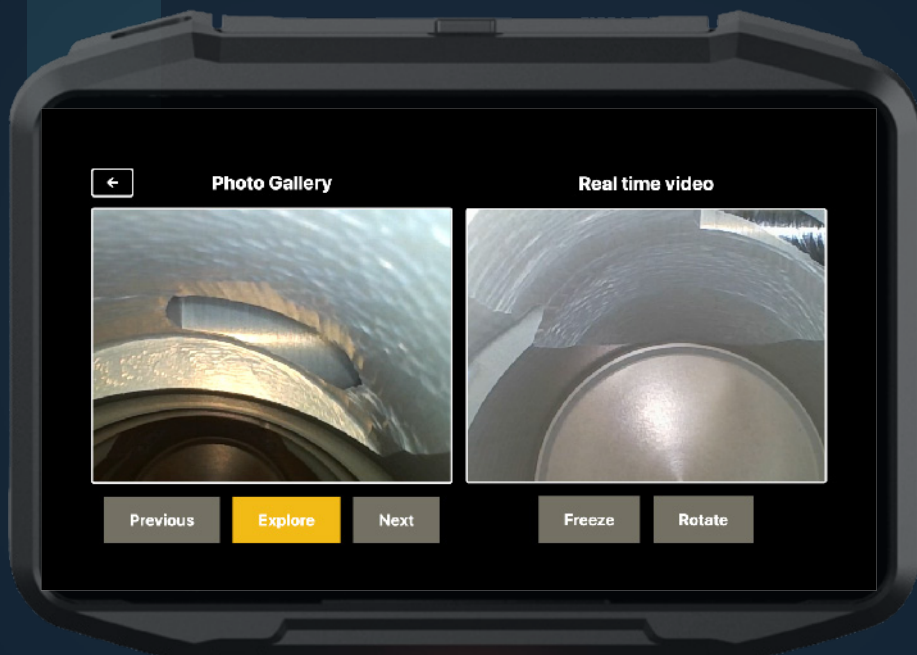


PDF

## Reports

The PRO X enables the instant creation and sending of inspection reports. Document your findings accurately and share them quickly, optimizing communication and decision-making during your operations.

# 5 REAL-TIME COMPARISON



## Photo & video

Real-time file comparison lets you assess differences between a previously captured file and a live capture.

This feature helps you track the evolution of inspected components and quickly identify changes, enhancing diagnostic accuracy.

# 6

# CONNECTIVITY



## Wi-Fi/LAN

The built-in Wi-Fi module of the videoscope facilitates secure file transfers (photos, videos, reports) to iOS and Android devices. This feature streamlines the transmission of real-time inspection data, significantly enhancing operational efficiency.



## Bluetooth

The Bluetooth module enables easy file transfers (photos, videos, reports) to Android devices, such as smartphones and tablets.

This feature simplifies data exchange directly in the field, eliminating the need for a network connection.



## Live sharing

The Live Sharing function allows for real-time sharing of inspections with multiple collaborators via a QR code and a Wi-Fi (LAN) connection.

This facilitates instant decision-making and remote collaboration without the need for additional equipment.

# 7 DATA STORAGE

Internal memory

64GB

USB drive

Up to 128GB



# 8 READY-TO-USE CASE



- 1 PRO X videoscope
- 2 Prints for additional probes
- 3 Charger
- 4 Spare battery
- 5 HDMI cable
- 6 Table stand
- 7 Prints for rigid guides
- 8 Bipolar cleaning kit

## 9

## PRO X ACCESSORIES

## Rigid guides



Stainless steel  
Diameters: 4.8 mm & 8.0mm  
with working length (430 mm)

## Magic arm



For square or round tube  
(55mm opening)

## 10 TECHNICAL DATA

	PRO X12	PRO X16	PRO X18	PRO X20	PRO X28	PRO X39	PRO X60
Camera diameter	1.2mm	1.6mm	1.8mm	2.0mm	2.8mm	3.9mm	6.0mm
Working lengths	1.5m	1.0m	1.0 - 1.5m	1.5 - 2.0m	1 - 2 - 3.0m	2 - 3.0m	1.5 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 9 - 10m
Articulation	No			Yes - 360° 4x			
Camera resolution	160,000px					720p	720p 2 000 000px : 2 & 3m
Field of vision	120°						
Direction of vision	0°					0° / 90°	0°
Focusing range	5-50 mm					5-50 mm 3-30 mm   50 mm to ∞	
Interface	Report creation - File editing - Real-time comparison - Live sharing - Zoom - Wi-Fi/Bluetooth - Image rotation ...						
Storage & Connections	Internal drive 64 GB - 2 USB slots for USB Key up to 128 GB - 1 HDMI slot - 1 USB C Charging slot						
Power supply	USB Charger with EU plug and Cigaret lighter charger						
Battery	Rechargeable & removable Li-Ion						
Images / Videos	640x480 up to 1280x720 JPEG 640x480 up to 1280x720 AVI						
Working temperatures	-10°C to +60°C						
Net weight & dimensions	295*145*163mm - 1 kg						
Warranty	2 years						