

Tactical infrared articulating videoscope

Ø 9mm Infrared | 2-way 180° articulation

Our articulating video endoscopes Bscope HDX-IR is a lightweight portable camera with articulation built to meet the needs of modern remote visual inspection.

Its robust, but still light and portable construction (rubber backing and stainless steel braid) allows operator to work in hard to reach and confined areas.

The system offers a 2Way 180° articulation in both directions for an easy and full inspection of the targeted area.

Images and videos can easily be recorded with our 1 hand control panel located on the main video unit.

The IR CMOS video sensor is mounted on the tip of the probe and offers a clear and bright image with its 420.000 pixels resolution.

It allows both day and night inspections to look for hidden merchandise, persons in cars, trucks, rooms...



Technical data	
Probe diameter	9.0 mm
Working length	1-2 & 3 meters
Articulation	2WAY 180° with locking lever
Illumination	4 IR LEDs 940 nm
Sensor	CMOS 420.000 px
Interface	Digital zoom 8X, image rotation, grid
Direction of vision	0°
Field of view	67°
Focussing range	8cm to infinity
Sheathing	Stainless steel braid
Bendind radius	90 mm
Recording	Still images and videos AVI on Micro SD Card 16 GB
Battery	Li-Ion (3.7V) rechargeable 5 hours runtime
Protection Rate	IP67 (water jet fuel, oils)*
Weight	350 g (videoscope)
Case dimensions	60x40x15 cm
Working temperatures	-10°C to 50°C
Warranty	1 year

* **Info:** Our probes do not allow inspection of tanks or reservoir with risk of explosion.

Ordering information	
Part No	Description
665 001 583	Kit Rugged HDX-IR Ø 9mm x 1m -2x180° - 0°
665 001 584	Kit Rugged HDX-IR Ø 9mm x 2m -2x180° - 0°
665 001 588	Kit Rugged HDX-IR Ø 9mm x 3m -2x150° - 0°
Accessories	
B-VAL-W	Rugged Videoscope Waterproof carrying case
605 000 600	Under Door IR torch (4mm)
605 000 605	SPE Under door Torch (4mm)



What we deliver.

1 Rugged BIPOL videoscope, 1 articulating probe, 1 EU charger 110/220 Va, 1 cigaret lighter Charger, 1 curled extension cable, 1 Micro SD card 16GB, 1 SD card reader, 1 Cleaning kit, 1 USB cable, 1 instruction manual & 1 BIPOL carrying case.