

# High Definition Articulating VideoScopes

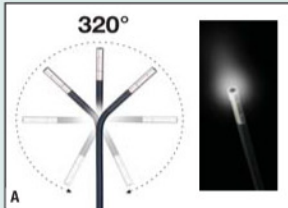


## 6mm diameter camera with 320° articulating tip for best viewing angle

Easy one-hand operation of the articulating camera tip facilitates viewing in obstructed areas where standard camera tips cannot access. Images and videos are viewed on the large high resolution color display and can be stored in SD memory card (included)

### Features:

- 6mm diameter camera head with 1m semi-rigid cable retains configured shape and 320° camera probe rotation
- 5.7" color LCD TFT with high definition 640 x 480 resolution
- Mini, high-resolution water-proof (IP57) camera head
- Rugged water and drop proof housing (IP67/2m)
- Non-slip ergonomic handles for ambidextrous use
- SD memory card included to store >14,600 images
- Video recording (up to 4 hours) with Voice annotation
- AV output for viewing images and video directly on a monitor
- Video and images can be transferred to a PC via the SD card or USB output



A. Articulating (6mm diameter) camera tip adjusts up to 320° viewing angle with four built-in bright LED lights illuminate dark areas  
 B. HDV-WTX — Optional Wireless Transmitter transmits video to the main display from tight or hard to reach places up to 100ft (30m) away

Specifications	
<b>Camera</b>	
Minimum Focus distance	2.36" (60mm); macro: 0.59" (15mm)
Field of View	65°
Shaft diameter	0.24" (6mm)
Working length	39" (1m)
Camera Tip bending	320° (160° left, 160° right)
<b>Borescope</b>	
LCD Screen Type	5.7" color TFT
Pixels	640 x 480 (High Definition)
SD Card	1GB (included)
Operating	4 hours

### Ordering Information:

HDV640 .....High Definition Articulating VideoScope (6mm diameter/1m Semi-Rigid Cable)

**Video Inspector Monitor (order camera head separately from accessories listed below)**

HDV600 .....High Definition VideoScope (Monitor and hard carrying case only)

#### Optional camera accessories

- HDV-TX1 .....6mm Articulating VideoScope Camera Head with Macro lens and 1m Semi-Rigid Cable
- HDV-WTX1 .....6mm Wireless Articulating VideoScope Camera Head w/Macro lens & 1m Semi-Rigid Cable
- HDV-TX2 .....6mm Articulating VideoScope Camera Head w/Macro lens and 2m Semi-Rigid Cable
- HDV-WTX2 .....6mm Wireless Articulating VideoScope Camera Head w/Macro lens & 2m Semi-Rigid Cable
- HDV-4CAM-1FM .....4mm VideoScope Camera Head with Macro lens and 1m Flexible Cable
- HDV-4CAM-5FM .....4mm VideoScope Camera Head with Macro lens and 5m Flexible Cable
- HDV-5CAM-1FM .....5.5mm VideoScope Camera Head with Macro lens and 1m Flexible Cable
- HDV-5CAM-3F .....5.5mm VideoScope Camera Head with long depth of field and 3m Flexible Cable
- HDV-5CAM-3FM .....5.5mm VideoScope Camera Head with Macro lens and 3m Flexible Cable
- HDV-5CAM-30FM .....5.5mm VideoScope Camera Head with Macro lens and 30m Flexible Cable
- HDV-5CAM-10F .....5.5mm VideoScope Camera Head with long depth of field and 10m Flexible Cable
- HDV-5CAM-1RM .....5.8mm VideoScope Camera Head with Macro lens and 1m Semi-Rigid Cable
- HDV-5CAM-3R .....5.8mm VideoScope Camera Head with long depth of field & 3m Semi-Rigid Cable
- HDV-5CAM-3RM .....5.8mm VideoScope Camera Head with Macro lens and 3m Semi-Rigid Cable
- HDV-25CAM-10G .....25mm VideoScope Camera Head with long depth of field and 10m Fiberglass Cable
- HDV-25CAM-30G .....25mm VideoScope Camera Head with long depth of field and 30m Fiberglass Cable
- HDV-WTX .....Wireless Transmitter
- HDV-PC .....Spare Patch Cable for HDV Series

### HDV640 Includes:

- VideoScope, SD memory card, 3.7V rechargeable Li-Polymer battery, patch cable, AC adaptor, USB and AV cables, articulating camera probe, and hard case

### Applications:

- Home inspection: Inspect in walls for mold, insect infestation, electrical wire or water pipe location
- HVAC: Inspect inside ducts, behind motors & compressors
- Automotive: View inside or around engines & transmissions
- Government: Safety and security inspections
- Industrial: Inspect weld integrity, process equipment, gears, molding machines
- Aerospace: Aircraft inspections for debris or damages



Camera probes with cable length greater than 3m will be coiled on a spool as shown on the left.

