



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
- Water-proof (IP57) camera head and (IP67) housing; Housing is drop-proof (2m)
- · Four bright LED lamps with dimmer to illuminate viewed object
- · Glare-free close-up field of view
- 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
- An optional wireless transmitter (HDV-WTX) connects to your camera cable and allows you to transmit video up to 100ft (30m) from the measurement point to your monitor



Articulating (6mm diameter) camera tip adjusts up to 320° viewing angle with four built-in bright LED lights illuminate dark areas



B. Hand strap C. LED lamp dimmer control buttons

Applications:

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

Ordering Information:

HDV640......High Definition Articulating VideoScope (6mm diameter/1m Semi-Rigid Cable) Video Inspector Monitor (order camera head separately from accessories list below)

HDV600High Definition VideoScope (Meter and hard carrying case only)

Optional camera accessories

| Optional camera accessories |
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| HDV-TX16mm Articulating VideoScope Camera Head with 1m Semi-Rigid Cable |
| HDV-WTX16mm Wireless Articulating VideoScope Camera Head with 1m Semi-Rigide Cable |
| HDV-TX26mm Articulating VideoScope Camera Head with 2m Flexible Cable |
| HDV-WTX26mm Wireless Articulating VideoScope Camera Head with 2m Flexible Cable |
| HDV-4CAM-1FM4mm VideoScope Camera Head with Macro lens and 1m Flexible Cable |
| HDV-4CAM-5FM4mm VideoScope Camera Head with Macro lens and 5m Flexible Cable |
| HDV-5CAM-1FM5.5mm VideoScope Camera Head with Macro lens and 1m Flexible Cable |
| HDV-5CAM-3F5.5mm VideoScope Camera Head with long depth of field and 3m Flexible Cable |
| HDV-5CAM-3FM5.5mm VideoScope Camera Head with Macro lens and 3m Flexible Cable |
| HDV-5CAM-30FM |
| HDV-5CAM-10F5.5mm VideoScope Camera Head with long depth of field and 10m Flexible Cable |
| HDV-5CAM-1RM5.8mm VideoScope Camera Head with Macro lens and 1m Rigid Cable |
| HDV-5CAM-3R |
| HDV-5CAM-3RM5.8mm VideoScope Camera Head with Macro lens and 3m Rigid Cable |
| HDV-25CAM-10G25mm VideoScope Camera Head with 10m Fiberglass Cable |
| HDV-25CAM-30G25mm VideoScope Camera Head with 30m Fiberglass Cable |
| HDV-WTX |
| HDV-PCSpare Patch Cable for HDV Series |
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| Camera | |
|------------------------|-----------------------------------|
| 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° (from straight position |
| | 160° left, 160° right) |
| Borescope | |
| LCD Screen Type | 5.7" color TFT |
| Pixels | 640 x 480 (High Definition) |
| SD Card | 1GB (included) |
| Operating | 4 hours |

Includes SD memory card, 3.7V rechargable Li-Polymer battery, patch cable, AC adaptor, USB and AV cables, 6mm articulating

camera tip with cable, and hard case

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