



High Definition VideoScope Inspection Cameras

Narrow diameter cameras with 5.7" High Definition Color LCD Monitor Deliver high image resolution on large color display where images and videos can be stored on SD memory card (included)

Features:

- Model HDV610 5.5mm diameter camera head with 1m flexible cable Model HDV620 - 5.8mm diameter camera head with 1m semi-rigid cable
- 5.7" color LCD TFT with high definition 640 x 480 resolution
- Mini, high-resolution water-proof (IP67) camera head
- Water-proof (IP67) camera head and 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



Li-Polymer battery, patch cable, AC adaptor, USB and AV cables, camera with cable, and



5.7" color TFT LCD displays 640x480 pixel



Camera with four built-in bright LED lights illuminate dark areas



HDV-WTX - Optional Wireless Transmitter for remotely viewing images/videos on the borescope display (100ft/30m distance)

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 debris, cracks or other damage

Ordering Information:

HDV610High Definition VideoScope (5.5mm diameter/1m Flexible Cable) HDV620High Definition VideoScope (5.8mm diameter/1m Semi-Rigid Cable)

Video Inspector Monitor (order camera head separately from accessories list below) **HDV600**High Definition VideoScope (Meter and hard carrying case only)

| Uptional 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-30FM5.5mm VideoScope Camera Head with Macro lens and 30m Flexible Cable |
| 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-3R5.8mm VideoScope Camera Head with long depth of field and 3m Rigid Cable |
| 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-WTXWireless Transmitter |
| HDV-PCSpare Patch Cable for HDV Series |

| Specifications | |
|------------------------|-----------------------------------|
| Camera | |
| Minimum Focus distance | 2.36" (60mm); macro: 0.59" (15mm) |
| Field of View | 65° |
| Shaft diameter | HDV610: 0.22" (5.5mm) |
| | HDV620: 0.23" (5.8mm) |
| Working length | 39" (1m) |
| Borescope | |
| LCD Screen Type | 5.7" color TFT |
| Pixels | 640 x 480 (High Definition) |
| SD Card | 1GB (included) |
| Operating | 4 hours |

