

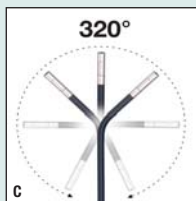
# High Definition VideoScope Inspection Cameras

## 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 (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
- 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



- A. Camera with 4 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
- C. Optional Articulating (6mm diameter) camera probes adjust up to 320° viewing angle (see below for ordering)

### 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

### Ordering Information:

HDV610 .....High Definition VideoScope (5.5mm diameter/1m Flexible Cable)  
HDV620 .....High Definition VideoScope (5.8mm 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-1R .....5.8mm VideoScope Camera Head with long depth of field and 1m Semi-Rigid 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 and 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

### HDV610 and HDV620 Include:

- VideoScope, SD memory card, 3.7V rechargeable Li-Polymer battery, patch cable, AC adaptor, USB and AV cables, camera with cable, and hard carrying 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.

