

# 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:

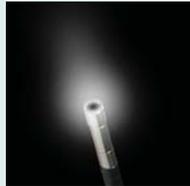
- **Model HDV610** - 5.5mm diameter camera head with 1m flexible cable
- **Model HDV620** - 5.8mm diameter camera head with 1m semi-rigid cable
- 5.7" color LCD TFT with high definition 640 x 480 resolution
- Mini, high-resolution water-proof (IP67) camera head
- Water-proof (IP67) camera head and housing;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



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



5.7" color TFT LCD displays 640x480 pixel image resolution



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:

**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 list below)**

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

### Optional camera accessories

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

Specifications	
<b>Camera</b>	
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)
<b>Borescope</b>	
LCD Screen Type	5.7" color TFT
Pixels	640 x 480 (High Definition)
SD Card	1GB (included)
Operating	4 hours

