



Hawkeye® Rigid Video Borescopes

A New Line of Direct-to-Video Borescopes with Integrated CCD Cameras



Built-in CCD Camera

Easy Focusing from 2 mm to Infinity

All the Optical Quality of a Hawkeye Pro Borescope!

90° Mirror Tube Rotates View 360°

New, Brighter, Whiter LED Light

- Built-in Video Camera
- 3 Viewing Options
- Easy Image Capture
- Totally Portable
- 5 Diameters: 1.85mm - 7.2mm
- Lengths: 7" - 37"

Each Hawkeye® Rigid Video Borescope Kit contains:

- Hawkeye® Rigid Video Borescope
- Hawkeye® LED Light Source
- 90° DOV Mirror Tube
- Video Cable
- Rugged Aluminum Hawkeye® Pro Carrying Case
- Hawkeye® Cleaning Kit

The new Hawkeye® Rigid Video Borescopes offer the convenience and image quality of video, built right into the scope! No more straining to look through an eyepiece all day long. When used with our Portable Video Monitor, or a computer, image and video capture is as easy as the touch of a button. These scopes have all the features and excellent optical quality of Hawkeye Pro Rigid Borescopes, including patented e2 endoGRINs® lenses, delivering bright, crisp, clear images.

Image capture with the Portable Video Monitor at the touch of a button!



View & Capture Options

Portable Video Monitor



Fully portable visual inspection, with video and still image capture.

Laptop or Desktop Computer



Our VC-USB2 device and software allows viewing and capturing video and still images on any computer.

Benchtop Video Monitor



Using a video monitor increases productivity and reduces operator fatigue.



Use it With a Portable Video Monitor

Hawkeye® Rigid Video Borescopes can be used with our convenient, hand-held, battery operated, Portable Video Monitor (PVM). The PVM delivers great image quality displayed on a 3.5" TFT LCD screen.

Use it With Your Computer

You can easily use Hawkeye® Rigid Video Borescopes with your laptop or desktop computer. Just plug the camera output into our VC-USB2 device, complete with Video Toolbox software, and connect the USB

Use it With a Benchtop Video Monitor

The Hawkeye® Rigid Video Borescopes can be used with any video monitor. This is the perfect solution for quick and easy inspection in a Quality Control environment,

The simple touch of a button captures either 640 x 480 JPEG still images, or, Windows Media ASF 320 x 240 video footage, onto an SD Memory card. The PVM has a video line-out, allowing you to view images on a larger video monitor. There is also a USB-out for downloading images to an external storage device. Each PVM-DR comes with a battery charger/power supply, video-in cable, video-out cable, USB cable, SD Memory card, and tripod stand.

directly to your computer. This allows you to capture, annotate, store, and email your images. In a benchtop application, or when more light is needed, we recommend the optional Luxxor® 24 Light Source (LXX24) and Luxxor® Light Guide (LXXLG) for all day use.

when you don't need to save the images, you just need to inspect a lot of parts. In a benchtop application, or when more light is needed, we recommend the optional Luxxor® 24 Light Source (LXX24) and Luxxor® Light Guide (LXXLG) for all day use.

Hawkeye® Rigid Video Borescope Kits

① First pick a diameter & length

Diameter	Length	DOV	FOV	Model #
MicroSlim .073" (1.85 mm)	3" (80 mm)	0 & 90	40	RVMS03-KIT
MicroSlim .073" (1.85 mm)	5" (120 mm)	0 & 90	40	RVMS05-KIT
MicroSlim .073" (1.85 mm)	7" (178 mm)	0 & 90	40	RVMS07-KIT
SuperSlim .098" (2.49 mm)	4" (102 mm)	0 & 90	40	RVSS04-KIT
SuperSlim .098" (2.49 mm)	8" (185 mm)	0 & 90	40	RVSS08-KIT
SuperSlim .110" (2.80 mm)	10" (265 mm)	0 & 90	40	RVSS10-KIT
SuperSlim .110" (2.80 mm)	14" (350 mm)	0 & 90	40	RVSS14-KIT
SuperSlim .110" (2.80 mm)	17" (435 mm)	0 & 90	40	RVSS17-KIT
Slim .165" (4.20 mm)	7" (180 mm)	0 & 90	42	RVS07-KIT
Slim .165" (4.20 mm)	12" (305 mm)	0 & 90	42	RVS12-KIT
Slim .165" (4.20 mm)	17" (435 mm)	0 & 90	42	RVS17-KIT
Slim .165" (4.20 mm)	22" (560 mm)	0 & 90	42	RVS22-KIT
Slim Prism .165" (4.20 mm)	7" (180 mm)	30	70	RVS07-30-KIT
Slim Prism .165" (4.20 mm)	12" (305 mm)	30	70	RVS12-30-KIT
Slim Prism .165" (4.20 mm)	17" (435 mm)	30	70	RVS17-30-KIT
Hardy .250" (6.35 mm)	7" (180 mm)	0 & 90	50	RVH07-KIT
Hardy .250" (6.35 mm)	12" (305 mm)	0 & 90	50	RVH12-KIT
Hardy .250" (6.35 mm)	17" (435 mm)	0 & 90	50	RVH17-KIT
Hardy .250" (6.35 mm)	22" (560 mm)	0 & 90	50	RVH22-KIT
Super Hardy .283" (7.20 mm)	28" (711 mm)	0 & 90	40	RVSH28-KIT
Super Hardy .283" (7.20 mm)	37" (940 mm)	0 & 90	40	RVSH37-KIT

② Then pick a viewing option



Portable Video:
Portable video monitor with image capture PVM-DR



Computer Ready:
USB Video Capture device with software VC-USB2



Benchtop Video:
LCD Video Monitor SVM

Optional Light Source for Benchtop Use:



Luxxor® 24 Light Source:
Metal Halide Arc light source LXX24



Luxxor® Light Guide:
Transmits light from the light source to the borescope LXXLG