

DESCRIPTION

The upgraded Video Fiberscope introduces three new features: video recording, snapshot image capture, and a brightness controlled internal light source. The 8mm diameter probe articulates up to 160 degrees in four directions, supplying operators with covert visual access to rooms, vehicles, and packages. Combining an internal light source with a low light B/W camera, the VFS3 provides vision in low ambient light environments. Real-time wireless video may be viewed on our Wireless Monitors.

SPECIFICATIONS

WEIGHT:	1.26 lbs
DIMENSIONS (L X W X H):	20in x 2.62in x 3.27in
POWER SUPPLY:	Four 3V Lithium batteries (CR123A type)
RUNTIME:	5 hours
RUNTIME (SD + LED):	3 Hours
RUNTIME (LED):	4.5 Hours
HOUSING MATERIAL:	High-density polyethylene (HDPE), anodized aluminum
OPERATING TEMPERATURE RANGE:	-10°C to +50°C, 95% humidity
FREQUENCY RANGE:	2.4 to 2.485 Ghz (4 channel system)
TRANSMISSION DISTANCE:	Up to 450ft line of sight
COMPATIBLE MONITORS:	Wrist Mounted Monitor / Handheld Monitor / Heads-Up Display / Monocular Micro Viewer / Wrist Mounted Monitor Pro / Handheld Monitor Pro
CAMERA RESOLUTION:	400 lines
CAMERA LIGHT SENSITIVITY:	0.005 lux
FIELD OF VIEW:	58 degrees
PROBE LENGTH:	10 inches
PROBE DIAMETER:	8mm
PROBE SHEATHING:	Non-conductive PVC-heavy duty tungsten braid
ARTICULATION:	4-way 160 degrees up, 130 degrees down, 100 degrees left and right
LIGHT SOURCE COLORS AVAILABLE:	Green, Blue, White, EOD, and IR 850nm
HARD-WIRED VIDEO OUTPUT:	1/4 inch stereo jack
RECORDING SPECIFICATIONS:	
STORAGE MEDIA:	SDHC memory card (16GB SDHC card included with system)
RECORDING CAPACITY:	16 hours on 16GB SD card (1GB/hour)

KIT CONTENTS

- » One: Video Fiberscope 3
- » One: Monitoring option: Wrist Mounted Monitor/Handheld Monitor/Heads-Up Display/Monocular Micro Viewer
- » One: focus tool
- » One: Hard-wire cable (compatible with Handheld Monitor)
- » One: Storm Case® with precision cut foam for stable storage environment

