

## P/N: VSA4-1M-W

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### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

### Disclaimer

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Part number	VSA4-1M-W
The new FLIR wireless four-way articulation videoscope cameras for the VS70 allows for inspection of tight, remote, and off-center targets. Use both articulation knobs to control movement of the camera up, down, left, and right to get a complete video or picture for your inspection. These cameras come with an integrated handset that contains power and brightness adjustment buttons. Set your display down or let it hang from the neck strap while you focus on your probe orientation without worrying about cords. Also included are the handy camera tip accessories that allow viewing at a 45° angle (mirror), retrieving a metallic object (magnet), and reduce the likelihood of getting stuck (anti-snag ball).	
<b>General information</b>	
Compatible main unit	VS70
Integrated handset	Yes
Wireless capabilities	2.4 GHz to main unit
Wireless maximum range	30 m
Compatible wireless handset	N/A
Compatible detachable cameras	N/A
Warranty	<a href="https://www.flir.com/testwarranty">https://www.flir.com/testwarranty</a>
<b>Camera specifications</b>	
Articulation	240 ± 20° manual tip articulation
Diameter	8 mm
Resolution	VGA ( 640 × 480 pixels)
Probe length	1 m
Focal length	25–60 mm
Field of view	60°
Imaging sensor	CMOS
Video format	NTSC
Brightness control	Manual with 10 level options
Lamp type	LED
Adjustable articulation tension	Yes, via manual knob



## Wireless four-way articulating camera, focal length 25–60 mm

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<b>Power system</b>	
Power requirements	Integrated rechargeable battery
Run time	2 hours continuous use
Auto power off	No
Power adapter	100–240 V input/5 V DC output
<b>Environmental data</b>	
IP rating	IP67
Drop test	2 m
Operating ambient temperature	–20 to 70°C (–4 to 158°F)
Operating humidity	95% maximum
Storage temperature:	–20 to 70°C (–4 to 158°F)
Storage humidity	80% maximum
<b>Meter physical data</b>	
Weight	0.88 kg (1.95 lb.)
Dimensions (H × W × L)	82.55 mm × 63.5 mm × 1168.4 mm (3.25" × 2.5" × 46")
Material	PC-ABS
Color	Gray, black
<b>Shipping information</b>	
Packaging type	White box with FLIR accessory printing
Packaging contents	White box with FLIR accessory graphic, VSA4-1M-W, user guide, camera attachments: mirror, anti-snag tip, magnet
Packaging weight	1.52 kg (3.35 lb.)
Packaging dimensions (H × W × L)	69.8 mm × 361.9 mm × 431.8 mm (2.75" × 14.25" × 17")
Carton weight	7 kg (15.4 lb.)
Carton dimensions	387.4 × 444.5 × 330.2 mm (15.25" × 17.5" × 13")
Carton quantity	4
EAN-13	0793950406182
UPC-12	793950406182
Country of origin	Taiwan
Tariff code	9013909000
<b>Accessories</b>	
Extra camera accessories	VS80-A
<b>Technical support</b>	
Website	<a href="http://support.flir.com">http://support.flir.com</a>