

P/N: VSA4-1-W

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Website

<http://www.flir.com>

Customer support

<http://support.flir.com>

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



| | |
|------------------|--|
| Part number | VSA4-1-W |
| Part description | |
| | 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). |

| General information | |
|-------------------------------|----------------------|
| 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 | 2 years |

| Camera specifications | |
|-----------------------|-----------------------------------|
| Articulation | 240 ± 20° manual tip articulation |
| Diameter | 8 mm |
| Resolution | VGA (640 × 480 pixels) |
| Probe length | 1 m |
| Focal length | 60 mm to infinity |
| Field of view | 60° |
| Imaging sensor | CMOS |
| Video format | NTSC |



Wireless four-way articulating camera, focal length 60 mm to infinity

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| Camera specifications | |
|----------------------------------|---|
| Brightness control | Manual with variable options |
| Lamp type | LED |
| Adjustable articulation tension | Yes, via manual knob |
| Power system | |
| Power requirements | 3.7 V rechargeable lithium polymer |
| Run time | 2 hours continuous use |
| Auto power off | No |
| Power adapter | 100–240 V input/5 V DC output |
| Environmental data | |
| 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 |
| Meter physical data | |
| 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, rubber hand grip, nylon strap |
| Color | Gray, black |
| Shipping information | |
| Packaging type | White box with FLIR accessory printing |
| Packaging contents | White box with FLIR accessory graphic, VSA4-1-W, user guide, camera attachments: mirror, anti-sag 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 mm × 444.5 mm × 330.2 mm (15.25" × 17.5" × 13") |
| Carton quantity | 4 |
| EAN-13 | 0793950406199 |
| UPC-12 | 793950406199 |
| Country of origin | Taiwan |
| Tariff code | 9013909000 |
| Accessories | |
| Extra camera accessories | VS80-A |



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| Technical support | |
|-------------------|---|
| Website | http://support.flir.com |
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