

# FLIR VS70

## Video Borescope

The FLIR VS70 is a tough shock-resistant videoscope that features intuitive handset controls that enable users to maneuver the narrow camera probe into extremely tight spaces to deliver sharp, vivid video and images. Advanced inspection solutions, expansion cameras, and add-on accessories enable users to expand the VS70 to address many different applications— like building inspections, industrial maintenance, aircraft and marine inspections, vehicle service and HVAC repairs.

### Rugged and Durable.

*Built tough to handle inspections all day long*

- Waterproof (IP67 rated) Rubber-reinforced display unit is capable of withstanding two-meter drops (6.6')
- Extended battery life accommodates a full day of inspections without recharging
- Waterproof IP67 cameras with tungsten-reinforced articulation

### Customizable.

*Many applications for one system, with optional camera expansion and add-on accessories*

- Multiple articulation options including two-way, two-way wireless and four-way wireless controls
- Handset controls allow users to select 180-degree or 90-degree camera angles with dual channel camera
- Base system is also available with a wide range of handsets, camera probes, and wireless options

### Document your findings.

*Create reports quickly and easily*

- Record video and images that transfer to a PC via SD card or USB port
- Voice annotate video recordings to add critical details (with included headset)
- Grab still images from captured video directly on the base unit



**Convenient USB charging system for on the go inspectors**



**Record video with audio during pipe inspections**

# Specifications

Technical Summary	
Display Resolution	640 x 480px
Display Size	5.7in (135mm)
Battery Life (continuous)	6 to 8hrs (integrated)
Frame Rate	30fps (NTSC & PAL)
Video / Image Transfer	SD Card or USB
Camera Diameter Range*	3.9mm to 28mm
Camera Focal Length Options*	Long View or Short View Macro
Camera Length Range*	0.3m to 30m
Certifications	FCC
Warranty**	2 Year

\* Dependent on camera selection

\*\* When registered within 60 days of purchase.

## Ordering Information

- VS70-1 ..... General Purpose Long Focus Wired Solution
- VS70-1W ..... Wireless General Purpose Long Focus Solution
- VS70-2 ..... Small Opening Short Focus Wired Solution
- VS70-3 ..... Wired Articulation Long Focus Solution
- VS70-3W ..... Wireless Articulation Long Focus Solution
- VS70-4 ..... 4-Way Articulation Long Focus Videoscope Solution
- VS70-4M ..... 4-Way Articulation Short Focus Videoscope Solution
- VS70-5 ..... Dual Camera Engine Inspection Videoscope Solution
- VS70-6 ..... Stainless Steel Engine Inspection Videoscope Solution,
- VS70-KIT ..... 2-Way Articulation and General Purpose Camera
- VS70-KIT-W ..... Wireless Articulation and General Purpose Camera

Create your own kit with additional cameras. Please go to [flir.com/test](http://flir.com/test) for more information.



**Includes: VS70, Hard Case, User Manual, Power Adapter, Headset, Car Charger, Shoulder Strap, Camera Cleaning Kit**



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## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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