

# FLIR VS80™ SERIES

Υψηλής απόδοσης βιντεοσκόπιο

## SPECIFICATIONS

FLIR VS80 (Display Only)	
Touchscreen Size (diagonal)	7 in (178 mm)
Display Resolution	1024 × 600
Battery Life	8 hours
Data Capture Modes	JPEG, video, photo comments, voice comment
2nd Video Screen Capable	Yes, HDMI
Live Reference Image Comparison	On screen side-by-side
Wireless Mobile App Compatibility	FLIR Tools Mobile
Text Image Annotation	Photo comments
Voice Annotation	Audio headset included
Data Transfer	USB, micro SD, wireless (Wi-Fi)
Memory	Up to 64 GB micro SD (32 GB micro SD card included)
Warranty	3 Year
Operating Temperature	-10°C to 60°C (14°F to 140°F)
Operating Humidity	10-95% Non-Condensing

### FLIR VS80 CAMERA PROBES

Number of Probe Options	7
HD Camera Resolution	1280 × 720
General Purpose Probe Options	Standard & high definition
Dual View (Front/Side) Probe Option	High definition
2-Way Articulating Probe Option	Standard definition
4-Way Articulating Probe Option	Standard definition
Pipe Inspection Probe Option	25 m long
Visual Probe FOV	90° typical
Visual Probe Depth of Field	10 mm to infinity
Thermal Camera Option	160 × 120 (19,200 pixels) IR resolution

Specifications are subject to change without notice.  
For the most up-to-date specs, go to [www.flir.com/VS80](http://www.flir.com/VS80)

## Ordering Information

### Complete Kits

VS80-KIT-1	General Purpose Videoscope Kit with 5.5 mm × 1 m long probe
VS80-KIT-2	Videoscope Kit with 2-Way Articulation 4.5 mm × 1 m long probe
VS80-KIT-3	Videoscope Kit with Dual HD Camera 4.9 mm × 1 m long probe
VS80-KIT-4	Videoscope Kit with 4-Way Articulation 6.0 mm × 2 m long probe
VS80-KIT-5	Videoscope Kit with Plumbing Spool and 10 mm × 25 m long probe
VS80-KIT-6	Videoscope Kit with HD 5.5 mm × 1 m long probe
VS80-IR21	Videoscope Kit with IR Thermal 19 mm × 1 m long probe

### Screen and Camera Probes (sold separately)

VS80	VS80 Videoscope Screen (No Camera Probes)
VS80CIR-21	VS80 160 × 120 IR Thermal Camera Probe 19 mm × 1 m long
VS80C55-1RM	VS80 Camera Probe 5.5 mm × 1 m long
VS80A2-45-1RM	VS80 2-way Articulating Camera Probe 4.5 mm × 1 m long
VS80A4-60-2RM	VS80 4-way Articulating Camera Probe 6.0 mm × 2 m long
VS80C10-25RM	VS80 Plumbing Spool and Camera Probe 10 mm × 25 m long
VS80CHD-55-1RM	VS80 HD Camera Probe 5.5 mm × 1 m long
VS80C2-49-1RM	VS80 Dual HD Camera Probe 4.9 mm × 1 m long

## What's in the Box? Kit Contents

Each kit includes a VS80 High-Performance Videoscope, camera probe, neck strap, hand straps, audio headset, removable/retractable sun visor, power adapter with AC plugs (for US, UK, EU, AUS), heavy duty shipping/carrying case, 32 GB microSD memory card, USB C to USB A cable, micro HDMI to HDMI video cable, and Quick Start Guide

VS80-KIT-3



This product is subject to United States export regulations and may require US authorization prior to export, reexport, or transfer to non-US persons or parties. Diversion contrary to US law is prohibited. For assistance with confirming the Jurisdiction & Classification of Teledyne FLIR, LLC products, please contact [exportquestions@flir.com](mailto:exportquestions@flir.com). ©2022 Teledyne FLIR, LLC. All rights reserved.

Revised on 05/24/22  
VS80\_Datasheet-LTR 21-0000



**JGC Συστήματα Γεωπληροφορικής Α.Ε.**

Π. Τσαλδάρη 3Α& Αριστείδου

151 22 Μαρούσι - Αθήνα

τηλ: 210 8023917 fax: 210 6148178

website: [www.jgc.gr](http://www.jgc.gr) e-mail: [info@jgc.gr](mailto:info@jgc.gr)