

**Aumictech**

Test & measurement • bought, sold, repaired, calibrated

Data Sheet

August 13, 2026

FLUKE

Fluke 289/FVF FlukeView Forms Combo Kit

The Fluke 289/FVF FlukeView Forms Combo Kit pairs the Fluke 289 True-RMS Industrial Logging Multimeter with FlukeView Forms Software to deliver integrated troubleshooting and preventative maintenance capabilities. This combination enables advanced data logging, graphical trend analysis, and comprehensive electrical documentation - eliminating ghost voltages and capturing transient events without PC intervention. Typical Applications Electronics troubleshooting, plant automation systems, power distribution analysis, electro-mechanical equipment diagnostics, motor winding resistance comparison, adjustable speed drive voltage measurement. Compatibility & Integration Includes FlukeView Forms Software for data analysis and documentation on PC platforms. Aumictech offers NIST-traceable calibration and repair for the Fluke 289/FVF. All calibrations are performed to NIST-traceable standards a



MODEL

Fluke 289/FVF

CALIBRATION

Available on request

CONDITION

Used

STATUS

In stock

RFQ / SKU

289/FVF

LISTING

<https://aumictechlabs.com/products/289-fvf-2/>

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 • 811210 • 541380

This unit

The Fluke 289/FVF FlukeView Forms Combo Kit pairs the Fluke 289 True-RMS Industrial Logging Multimeter with FlukeView Forms Software to deliver integrated troubleshooting and preventative maintenance capabilities. This combination enables advanced data logging, graphical trend analysis, and comprehensive electrical documentation - eliminating ghost voltages and capturing transient events without PC intervention. Technical Specifications Display & Data Logging 50,000-

count, 1/4 VGA dot matrix display with white backlight Dual parameter readout Up to 15,000 recorded events with continuous logging up to 200 hours TrendCapture graphical display with 14x zoom for on-screen anomaly detection Voltage & Current Measurement DC Volts: 0 to 1000 V (0.025% basic accuracy), 1 μ V resolution AC Volts (True-RMS): 0 to 1000 V (0.4% basic accuracy) DC Current: 0 to 10 A (20 A for 30 seconds momentary) AC Current (True-RMS): 0 to 10 A (20 A for 30 seconds momentary) Resistance, Capacitance & Frequency Resistance: 0 to 500 M Ω (0.05% basic accuracy); 50 Ω two-terminal range with 1 m Ω resolution and 10 mA source current Capacitance: 0 to 100 mF (1.0% basic accuracy) Frequency: 0 to 999.99 kHz (0.005% accuracy) Temperature & Advanced Functions Temperature range: -200°C to 1350°C (1.0% basic accuracy, probe excluded) Conductance: 50.00 nS LoZ Volts (Low Impedance) for ghost voltage elimination Low Pass Filter for noisy electrical environments Event recording with adjustable thresholds capturing min/max and average values Key Features Unattended extended-period monitoring capability Auto-hold threshold initiation based on percentage change detection Simultaneous dual-parameter display Event-based data capture with start/stop times and statistical analysis Typical Applications Electronics troubleshooting, plant automation systems, power distribution analysis, electro-mechanical equipment diagnostics, motor winding resistance comparison, adjustable speed drive voltage measurement. Compatibility & Integration Includes FlukeView Forms Software for data analysis and documentation on PC platforms.

Features & description

From manufacturer datasheet

Features

• Includes Fluke 289 with TrendCapture, LoZ, LoPass, Lo Ohms • FVF-SC2 FlukeView Forms software and optical interface cable • TL71 silicon test lead set and alligator clips • 80BK-A integrated DMM temperature probe • TPAK magnetic meter hanger and C280 soft case • Amp jack plug set included in kit listings

Applications

• Industrial logging multimeter troubleshooting with PC reporting • Overlay of up to six meters or six time periods in FlukeView Forms • Predictive maintenance trend documentation • Field kit use with leads, thermocouple, hanger, and soft case

289FVF Characteristics / Specifications

PARAMETER	VALUE
Model	289/FVF
Manufacturer	Fluke
Instrument Type	Logging Multimeter Combo Kit
Alias	289/FVF; Fluke-289/FVF; FlukeView Forms Combo Kit
Kit meter	Fluke 289 True-RMS industrial logging multimeter
Software	FVF-SC2 FlukeView Forms with cable
DC voltage ranges	50.000 mV to 1000.0 V
DC voltage basic accuracy	0.025%
AC voltage basic accuracy	0.4% True-RMS
DC current ranges	500.00 uA to 10.000 A
DC current basic accuracy	0.15% class per 289/FVF datasheet
AC current basic accuracy	0.7% True-RMS class per 289/FVF datasheet
Resistance ranges	50.000 ohm to 500.0 Mohm
Resistance basic accuracy	0.05%
Capacitance ranges	1.000 nF to 100 mF
Capacitance basic accuracy	1.0%
Frequency ranges	99.999 Hz to 999.99 kHz
Frequency basic accuracy	0.005%
Temperature range excluding probe	-200.0 to 1350.0 degC
Logging memory	up to 15000 readings
Maximum voltage to earth	1000 V
Battery type	6 AA alkaline
Battery life	100 hours minimum; 200 hours logging mode
Operating temperature	-20 to 55 degC
Size	22.2 × 10.2 × 6 cm

PARAMETER	VALUE
Weight	870.9 g meter only
Included accessories	TL71; AC72 or AC175 clips per kit revision; 80BK-A; TPAK; C280; amp jack plugs Notes Meter electrical specs from Fluke 289/FVF datasheet; kit contents from Fluke 289/FVF product literature. Clip part numbers vary slightly by revision (AC72 vs AC175). ir3000 FC not included.
Bandwidth	100 kHz

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Operating temperature	20 to 55 degC
Operating Temperature	20 to 55 degC
Size	22.2 × 10.2 × 6 cm
Weight	870.9 g meter only
Included accessories	TL71; AC72 or AC175 clips per kit revision; 80BK-A; TPAK; C280; amp jack plugs Notes Meter electrical specs from Fluke 289/FVF datasheet; kit contents from Fluke 289/FVF product literature. Clip part numbers vary slightly by revision (AC72 vs AC175). ir3000 FC not included.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Specifications	
Specifications	
PARAMETER	VALUE
Model	289/FVF
Manufacturer	Fluke
Instrument Type	Logging Multimeter Combo Kit
Alias	289/FVF; Fluke-289/FVF; FlukeView Forms Combo Kit
Kit meter	Fluke 289 True-RMS industrial logging multimeter
Software	FVF-SC2 FlukeView Forms with cable
DC voltage ranges	50.000 mV to 1000.0 V
DC voltage basic accuracy	0.025%
AC voltage basic accuracy	0.4% True-RMS
True-RMS AC bandwidth: 100 kHz	
Specifications	
PARAMETER	VALUE
DC current ranges	500.00 uA to 10.000 A
DC current basic accuracy	0.15% class per 289/FVF datasheet
AC current basic accuracy	0.7% True-RMS class per 289/FVF datasheet
Resistance ranges	50.000 ohm to 500.0 Mohm
Resistance basic accuracy	0.05%
Capacitance ranges	1.000 nF to 100 mF
Capacitance basic accuracy	1.0%
Frequency ranges	99.999 Hz to 999.99 kHz
Frequency basic accuracy	0.005%
Temperature range excluding probe	-200.0 to 1350.0 degC
Logging memory	up to 15000 readings
Maximum voltage to earth	1000 V
Battery type	6 AA alkaline

PARAMETER	VALUE
Battery life	100 hours minimum; 200 hours logging mode
Operating temperature	-20 to 55 degC
Size	22.2 x 10.2 x 6 cm
Weight	870.9 g meter only
Included accessories	TL71; AC72 or AC175 clips per kit revision; 80BK-A; TPAK; C280; amp jack plugs

Notes

Meter electrical specs from Fluke 289/FVF datasheet; kit contents from Fluke 289/FVF product literature. Clip part numbers vary slightly by revision (AC72 vs AC175). ir3000 FC not included.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.