

FLUKE®

Trendsetter

**Our most advanced DMM
for the most demanding
professionals**

Advanced.

Precise.

Accurate.

**Logging DMM
with Trending.**



Models	Fluke 287	Fluke 289
Bandwidth: 100 kHz	•	•
Voltage: 1000 V (0.01 mV to 1000.0 V)	•	•
Current: 10 A (0.01 A to 10 A)	•	•
Resistance: 500 MΩ (0.01 Ω to 500 MΩ)	•	•
Continuity/Diode	•	•
Conductance: 0.01 nS to 50.00 nS (20 MΩ to 100 GΩ)	•	•
Capacitance: 1 pF to 100mF (0.001 nf to 100.00mF)	•	•
Frequency 1 MHz (0.1 Hz to 999.99kHz)	•	•
Min/Max/Average, Hold, Auto and Manual Range	•	•
Temperature: -200 °C to +1350 °C (Display °C or °F)	•	•
(dBm), Selectable References or (dBV)	•	•
Peak/Crest Factor 250 μs Peak Min or Max (From 1.0 to 4.0)	•	•
Duty Cycle: 1 % to 99 %	•	•
Low Pass Filter	N/A	•
Resistance Low Ohm: (0.001 Ω to 50.000 Ω 10 mA source)	N/A	•
Lo Z	N/A	•

Ordering information:

- Fluke-289 True-rms Industrial Logging Multimeter with TrendCapture
- Fluke-287 True-rms Electronics Logging Multimeter with TrendCapture
- Fluke-289/FVF Logging Multimeter Combo Kit

Recommended Accessories

A wide array of accessories is available to help you maximize the productivity of the Fluke 289 and Fluke 287 but the following are essential for most users.



FlukeView® Forms Software and Cable



TLK289 Electronic Test Lead Kit



TLK287 Electronic Test Lead Kit



TPAK Magnetic Hanger



C781 Soft Meter Case



i400 Current Clamp

New! Fluke 289 FlukeView® Forms Combo Kit



Maximize productivity with the combined Fluke 289 and FlukeView Forms Software Combo Kit. With built in data logging and TrendCapture capability, the Fluke 289 helps you track down elusive, intermittent problems, monitoring equipment with any of its functions while you do other jobs. Overlay your logged data from six meters or six time periods to find cause and effect relationships or for condition monitoring applications in FVF software. Turn your data into meaningful graphs and tables for a professional report. The Fluke 289/FVF combo kit gives you a practical and affordable approach to predictive maintenance.

Fluke. Keeping your world up and running.®

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Printed in U.S.A. 8/2007 3032980 D-EN-N Rev A