**Fluke 1550B**

5 kV MegOhmMeter

- Standard test voltages of 250 V, 500 V, 1000 V, 2550 V and 5000 V
- Additional test voltages available in 50 volt steps from 250 to 1000 volts, 100 volt steps from 1000 to 5000 volts
- Measures up to one Teraohm
- Warning voltage function alerts the user that line voltage is present and gives the voltage reading up to 600 V ac or dc
- Automatic calculation of dielectric absorption and polarization index with no setup
- Guard system eliminates effect of surface leakage current on high-resistance measurements
- Large digital/analog LCD delivers detailed measurement data
- Measures cable or insulation capacitance
- Measures leakage current
- Ramp function (0 to 5000 V dc) for breakdown testing
- 99 minute timer for timed tests
- Automatically stores test data in up to 99 locations that user can name for quick recall later
- Rechargeable batteries
- Includes FlukeView Forms Basic software and optical interface cable for downloading to a Windows® PC
- Custom soft case for tester and accessories
- Includes heavy-duty leads, probes and alligator clips
- Two-year warranty

**1587/1577 Insulation Multimeters**

- Two products in one: Powerful Insulation Tester and full-featured Multimeter
- Provides maximum versatility for troubleshooting and preventative maintenance
- Ideal for work on motors, cables, and switchgear
- Large display with backlight
- Filter for motor drive measurements (1587 only)
- Insulation test range (1587: 0.01 MΩ to 2 GΩ), (1577: 0.1 MΩ to 600 MΩ)
- Insulation test voltages (1587: 50 V, 100 V, 250 V, 500 V, 1000 V), (1577: 500 V, 1000 V) for many applications

**1507/1503 Insulation Testers**

- Ideal for many troubleshooting, commissioning, and preventative maintenance applications
- Insulation test range: (1507: 0.01 MΩ to 10 GΩ), (1503: 0.1 MΩ to 2000 MΩ)
- Insulation test voltages: (1507: 50 V, 100 V, 250 V, 500 V, 1000 V), (1503: 500 V, 1000 V)
- Automatic calculation of Polarization Index and Dielectric Absorption Ratio saves both time and money (1507 only)
- Compare (Pass/Fail) function makes repetitive tests simple and easy (1507 only)
- Remote test probe makes repetitive or hard-to-reach testing easier

**Current Clamp Accessories for Scopes, Power Analyzers and DMMs**

- i200s AC Current Clamp
  - AC current up to 200 A, 40 Hz to 10 kHz bandwidth, mV output, available with BNC connection or BNC to banana adapter for DMMs
- i400s AC Current Clamp
  - AC current up to 400 A ac when used with a scope or power quality meter
  - CAT IV 600 V, CAT III 1000 V safety rating
  - Can be used with DMMs with optional PM9081/001 BNC/Banana adapter
- i1000s AC Current Clamp
  - AC current 100 mA to 1000 A rms continuous, 1400 A rms peak in 3 ranges
  - BNC connection
- i2000 Flex AC Current Clamp
  - Flexible probe for hard to reach places, ac current to 2000 A, 1 Hz to 20 kHz bandwidth, maximum conductor size 178 mm (6.5 in.) diameter
- BNC connection with BNC to banana adapter for DMMs
- i3000s AC Current Clamp
  - AC current from 1 A to 2400 A continuous in 3 ranges, 3000 A for 30 minutes
  - BNC connection with BNC to banana adapter for DMMs
### Handheld Multimeter Feature Chart

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<td>Separate battery door</td>
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#### Warranty and Electrical Safety

- Warranty: Limited lifetime 3 years Limited lifetime Limited lifetime
- Dangerous voltage indication: • • •
- CAT II measurements
- CAT III measurements 1000 V 1000 V 1000 V 1000 V
- CAT IV measurements 600 V 600 V 600 V 600 V

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### Handheld Multimeter Feature Chart

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#### Warranty and Electrical Safety

- Warranty: 3 years 3 years 3 years 3 years 3 years
- Dangerous voltage indication: • • •
- CAT II measurements
- CAT III measurements 1000 V 1000 V 1000 V 1000 V 600 V
- CAT IV measurements 600 V 600 V 600 V 600 V 600 V
Fluke 345 Power Quality Clamp Meter

- Quickly troubleshoot power quality issues with the easy-to-use combination of a power quality meter, current clamp, and data logger.
- True rms ac and clamp-on current measurements up to 2000 A (4100 A rms).
- Makes effective measurements on variable speed drives and other noisy equipment with the help of the switchable low-pass filter.
- Highest safety rating in the industry: 600 V CAT IV / 1000 V CAT III.
- Troubleshoot unbalance with color display of waveforms, harmonics, and recorded data.
- Investigates intermittent issues with logging of rms, max, and average measurements.
- Measures V, A, Hz, CF, THD, D, W, VA, VAR, VARh, and Power Factor even on distorted waveforms.
- Assess the effects of loads with dc ripple measurement.
- Quantify demand with three-phase power capability for balanced loads.
- Burst mode for troubleshooting nuisance circuit breaker tripping.
- View graphs and generate reports with included Power Log software.

Fluke 902 True RMS HVAC Clamp Meter

- Designed specifically for HVAC applications.
- Capabilities to 1000 y on the Fluke 345 Power Quality Clamp Meter.
- True RMS ac range: 0-600.0 A rms (333), 0-400.0 A ac range (334, 335).
- Display hold, Continuity beeper, and Soft carrying case included.
- Three-year warranty.

Fluke 971 Temperature Humidity Meter

- Humidity, temperature, wet bulb, and dew point measurements with 10 channel resolution (322).
- Better than ±2% basic accuracy.
- Display hold, Continuity beeper, and Soft carrying case included.
- Two-year warranty.
- Three-year warranty.

Fluke 2173 Power Logger

- NEC compliant load studies, energy consumption testing, and general power quality logging.
- Record loading according to NEC 30-day load study requirement.
- Monitor demand with 1 second to 15 minutes or user-defined averaging period.
- Prove the benefit of efficiency improvements with energy consumption tests.
- Measure harmonic distortion caused by electronic loads.
- Improve reliability by capturing voltage dips and sags from load switching.
- Easily configure instrument setup with color display of waveforms and trends.
- Measure all three phases and neutral with 4 flexible current probes.
- View graphs and generate reports with included Power Log software.
- Compact, rugged, and portable.
- Two-year warranty.

Fluke 2000 Airflow Meter

- Hard and soft carrying case included.
- Large characters, 12" Pitot tube, and HPK Meter. Range including with Fluke-922/Kit included with Fluke-922/kit.
- Two-year warranty.

Fluke 975 AirMeter™

- Indoor Air Quality
- Hard carrying case included.
- 12" Pitot tube, and HPK Meter. Range including with Fluke-922/kit included with Fluke-922/kit.
- Two-year warranty.

Fluke 972 Airflow Meter

- CO-220 Carbon Monoxide Tester
- As an accessory to a digital multimeter with dc inputs, the Fluke CO-210 measures CO levels from 0 to 1000 ppm. As a stand-alone device, the LED indicator and beeper trigger with increasing frequency as the CO level rises.

Fluke 2000 Airflow Meter

- Hard and soft carrying case included.
- Large characters, 12" Pitot tube, and HPK Meter. Range including with Fluke-922/kit included with Fluke-922/kit.
- Two-year warranty.
**Fluke 787 ProcessMeter**
- Simultaneous mA and % of scale readout on mA output
- 25 % Manual Step plus Auto Step and Auto Ramp on mA output
- Min/Max/Average/History Retention modes
-Externally accessible battery for easy changes
- CAT IV 1000 V safety-rated, true-rms multimeter

**Fluke 789 ProcessMeter**
- 24 V loop power supply
- HART mode setting with loop power (adds 250 ohm resistor)
- Double-sized, dual display
- 25 mA drive into 1200 ohms
- Backlight with two brightness settings
- 0-100 % mA Span Check button to toggle between 4 and 20 mA
- Infrared RS/232 port compatible with FlukeView®
- Full resolution software
- Improved battery power with four AA batteries
- BC-610, CAT IV 600V
- Plus all the proven 787 features

**Voltage Detectors**

**Fluke 1AC-II and 1LAC-II**
The most innovative pocket-sized voltage detectors

- **Fluke 1AC-II**
  - Pen Style non-contact AC voltage detector and bright white LED Flashlight. Combines a bright LED light and voltage detector in one, easy to use pen-style design. Detects voltage from 40V to 600V AC in 1 to 5 feet away. CAT IV rated and has a one year warranty. Dimensions: (W x H x D) are 23 cm x 14 cm x 2.5 cm.
  - **Dual Sensitivity**
  - LED light with 100,000 hour life
  - Detects from 60 to 90 V AC
  - Rated to CAT IV 600 V
  - Dual Levels of Detection
  - Blue indicates proximity to AC Voltage source
  - Red indicates you’re at the source

- **Fluke 1LAC-II**
  - **Pen Style** non-contact AC voltage detector and bright white LED Flashlight. Combines a bright LED light and voltage detector in one, easy to use pen-style design. Detects voltage from 40V to 600V AC in 1 to 5 feet away. CAT IV rated and has a one year warranty. Dimensions: (W x H x D) are 23 cm x 14 cm x 2.5 cm.
  - **Dual Sensitivity**
  - LED light with 100,000 hour life
  - Detects from 60 to 90 V AC
  - Rated to CAT IV 600 V
  - Dual Levels of Detection
  - Blue indicates proximity to AC Voltage source
  - Red indicates you’re at the source

**Fluke 707 Loop Calibrator**
- Innovative output adjustment drill with 1 µA and 100 µA resolution
- Large display and simple, quick-turn dials for easy one-handed operation
- Simultaneous mA and % readout for quick, easy interpretation of readings
- mA accuracy of 0.012 %, 1µA resolution for mA stimulus, simulate and measure
- Push button 25 % steps for fast, easy linearity checks
- 0-100 % “span check” for fast correlation of zero and span
- Selectable slow ramp, fast ramp, and auto step to provide smooth new outputs for valve actuation and loop functional tests
- 24 volt internal loop supply, so you can power and read a transmitter at the same time without carrying a DMM

**Voltage Detectors**

**Fluke T+PRO Electrical Tester**
- Safer than traditional solenoid testers
- 3 forms of ac/dc voltage detection: lights, beeper, and vibration for added user protection and convenience
- Still indicates live voltage without battery power for added user protection
- Extra-heavy-duty, replaceable test lead tests for added durability
- CAT IV 600 V, CAT III 1000 V rated for added user protection
- Continuity beeper, GFCI Trip, Flashlight
- Replaceable test probes for added convenience
- Probe storage on back for added convenience
- Probe holder for easier testing
- Hazardous Voltage warning light for added user protection
- Test lead strap included for better test lead management
- AC/DC Voltage: 12 V – 600 V on LED, 10.2 V – 600 V on LCD
- LCD Resolution: 0.1 V for voltages < 50 V, 1V for voltages > 50 V Auto-off to save battery power
- 2 AAA Batteries
- 2-year warranty

**Fluke T+ Electrical Tester**
- Safer than traditional solenoid testers
- 3 forms of ac/dc voltage detection: lights, beeper, and vibration for added user protection and convenience
- Still indicates live voltage without battery power for added user protection
- Continuity beeper, GFCI Trip, Flashlight
- Replaceable test probes for added convenience
- Probe storage on back for added convenience
- Probe holder for easier testing
- Hazardous Voltage warning light for added user protection
- Test lead strap included for better test lead management
- AC/DC Voltage: 12 V – 600 V on LED, 10.2 V – 600 V on LCD
- LCD Resolution: 0.1 V for voltages < 50 V, 1V for voltages > 50 V Auto-off to save battery power
- 2 AAA Batteries
- 2-year warranty

**Fluke T5-600, T5-1000 Electrical Testers**
- Digital display
- Operation: Convert to 100-µm ac
- CAT IV rated range, continuity beeper
- Sleep mode to conserve battery life
- HS holter (optional) attaches to tool belt
- Two-year warranty
- Automatic readouts up to 1000 volts ac or dc [T5-600]
- Automatic readouts up to 1000 volts ac or dc [T5-1000]

**Fluke T5-PRO Electrical Tester**
- CAT IV 600 V
- CAT IV 1000 V
- CAT III 600 V
- CAT III 1000 V (T5-1000)

**Fluke T5-600, T5-1000 Electrical Testers**
- CAT IV 600 V
- CAT IV 1000 V

**Fluke T5-1000 Electrical Testers**
- CAT IV 600 V
- CAT IV 1000 V

**Fluke T5-600, T5-1000 Electrical Testers**
- CAT IV 600 V
- CAT IV 1000 V

**Electrical Testers**

**Fluke T5-600, T5-1000 Electrical Testers**
- CAT IV 600 V
- CAT IV 1000 V

**Fluke T5-600, T5-1000 Electrical Testers**
- CAT IV 600 V
- CAT IV 1000 V
### Digital Thermometers

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Fluke 51 Series II</th>
<th>Fluke 52 Series II</th>
<th>Fluke 53 Series II</th>
<th>Fluke 54 Series II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Field and with laboratory accuracy</td>
<td>Field and with laboratory accuracy</td>
<td>Field and with laboratory accuracy</td>
<td>Field and with laboratory accuracy</td>
</tr>
<tr>
<td>High-accuracy contact temperature measurement with fast response time to capture measurements and show trend. Tolerancing capabilities for analysis and reporting using FlukeView for Mac (Fluke 52, 53, 54 only). Product can be certified to meet laboratory accuracy (Fluke 53, 54 only).</td>
<td>High-accuracy contact temperature measurement with fast response time to capture measurements and show trend. Tolerancing capabilities for analysis and reporting using FlukeView for Mac (Fluke 52, 53, 54 only). Product can be certified to meet laboratory accuracy (Fluke 53, 54 only).</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Recommended uses**
- Use for quality control to ensure product is within manufacturing tolerances.
- Calibration to monitor product.

**Model Number**
- Fluke 51 Series II
- Fluke 52 Series II
- Fluke 53 Series II
- Fluke 54 Series II

**Approvals**
- CE, CSA, TUV (pending)

**Thermocouple types**
- K, J, T

**MIN/MAX/AVG Recording with Time Stamp**
- Yes

**Temperature scale**
- ITS-90

**Datalogging**
- Up to 500 points

**Battery life (typical)**
- 1000 hours

**Display resolution**
- 0.1 °C / °F / K

**Dual display w/backlight**
- Yes

**IR data port for PC interface**
- No

**Distance to target**
- Up to 10.5 m (35 ft)

**Laser sighting**
- True Dimension™

**Optical resolution (D:S)**
- 60:1

**Probe**
- Thermocouple K

---

### Infrared Thermometers

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Fluke 81</th>
<th>Fluke 62 Mini</th>
<th>Fluke 83</th>
<th>Fluke 65</th>
<th>Fluke 68</th>
<th>Fluke 689*</th>
<th>Fluke 561</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Compact entry level tool</td>
<td>Compact entry level tool</td>
<td>The professional’s rugged diagnostic tool</td>
<td>The professional’s rugged diagnostic tool</td>
<td>Professional diagnostic tool with FM approval for use in hazardous locations</td>
<td>Compact and rugged contact and non-contact temperature measurement tool</td>
<td>Trim-to-fit Infrared, stable reliable, small size, Type K thermocouple</td>
</tr>
</tbody>
</table>

**Recommended uses**
- Standard features also include a rugged rubber overmolding and a durable plastic storage case.

**Certifications**
- CE, FDA/IEC Laser Caution notice

**Temperature range**
- -18 to +280 °C (-17 to 538 °F)

**Thermocouple types**
- K, J, T, E, N, R, S

**MIN/MAX/AVG Recording with Time Stamp**
- Yes

**Temperature scale**
- ITS-90

**Datalogging**
- Yes

**Battery life (typical)**
- 1000 hours

**Display resolution**
- 1 °C / °F / K

**Dual display w/backlight**
- Yes

**IR data port for PC interface**
- Yes

**Distance to target**
- Up to 10.5 m (35 ft)

**Laser sighting**
- True Dimension™

**Optical resolution (D:S)**
- 120:1

**Probe**
- Thermocouple K

---

### Precision Infrared Thermometers

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Fluke 572</th>
<th>Fluke 574</th>
<th>Fluke 576</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>The professional’s rugged diagnostic tool</td>
<td>Professional’s diagnostic tool</td>
<td>Professional’s diagnostic tool</td>
</tr>
</tbody>
</table>

**Recommended uses**
- Predictive and preventive maintenance, electrical, process monitoring, heavy equipment, transportation, diesel, chemical, and pharmaceutical industry applications where temperature measurement is critical and chemical conformance and manufacturing processes are required.

**Certifications**
- CE, FDA/IEC Laser Caution notice

**Temperature range**
- K-type thermocouples: -250 ºC to 400 ºC (-418 ºF to 752 ºF)

**Thermocouple types**
- K, J, T, E, N, R, S

**MIN/MAX/AVG Recording with Time Stamp**
- Yes

**Temperature scale**
- ITS-90

**Datalogging**
- Yes

**Battery life (typical)**
- 1000 hours

**Display resolution**
- 1 °C / °F / K

**Dual display w/backlight**
- Yes

**IR data port for PC interface**
- Yes

**Distance to target**
- Up to 10.5 m (35 ft)

**Laser sighting**
- True Dimension™

**Optical resolution (D:S)**
- 60:1

**Probe**
- Thermocouple K

---

### Temperature Accessories

**Temperature Probes**

- **80T-K Thermocouple Module**
  - Converts any DMM into a thermometer via standard banana plug. Accepts K-type thermocouples with mini-connector.
  - Use with interchangeable thermo-cultural probes listed below. (Not for use with 7 Series Electrical Testers.)

- **80T-1SOU Universal Temperature Probe**
  - High accuracy P-N junction probe outperforms any DMM with 10-bit input impedance into a thermometer. Switch selectable for °F or °C. For low voltage environments (under 30 V ac or 60 V dc), isolate air, surface and non-contact invasive measurement applications. (Not for use with 7 Series Electrical Testers.)

- **K-Type Probe Pipe Clamp Temperature Probe 500P**
  - Designed for pipe surfaces from 6.4 mm (1/4”) diameter to 34.9 mm (1 1/8”) diameter.
  - Spring-action jaw will not loosen over time, ensuring repeatable measurements.

- **For use with K-type thermocouples**
- **Measurement range**: -29 °C to 290 °C

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The information in this document is a summary of specifications for the products listed. Please check the product data sheet for a complete list of specifications.

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*Fluke 68 IS Intrinsically Safe, Class I, Division 1, Groups A, B, C, D; Class I, Zone 0, Aex ia IIC, T4 at 50 °C when used with 9 V alkaline battery.*

Factory Mutual Research is an approving organization in the United States and, while businesses in many countries accept its approvals, FM approval may not be sufficient in some locations. Acceptance of FM approval will be dependent on the particular company, its location, and local regulations. The information in this document is a summary for specifications of the products listed. Please check the product data sheet for a complete list of specifications.
Temperature Accessories (continued)

SureGrip™ Probes, Leads and Clips

- AC285 SureGrip™ Alligator Clips:
  - Multi-purpose toothed alligator clips
  - Nickel-plated steel jaws
  - Rated up to 10 A, CAT III, 1000 V CAT IV, 600 V

- TP220 SureGrip™ Industrial Test Probes:
  - Sharp, 12.7 mm (1/2 in) stainless steel tip provides reliable contact
  - Flexible trigger bumper improves grip
  - Rated up to 10 A, CAT III, 1000 V CAT IV, 600 V

- TL220 SureGrip™ Industrial Test Lead Set:
  - Starter kit for industrial applications
  - Includes each: AC285 alligator clips, TP220 test probes, TL223 test leads
  - Rated up to 10 A, CAT III, 1000 V CAT IV, 600 V

SureGrip™ Probes

- H5
  - Suitable for T3 and T5 Testers
  - Hinged fabric holder includes flap for lead storage and built-in belt loop

- H3
  - Suitable for 330 Series Clamp Meters
  - Hinged fabric holder includes flap for lead storage and built-in belt loop

- C550
  - Suitable for multiple meters and accessories
  - Large zippered storage compartment with 25 pockets

Premium Cases and Holsters

- TL235 SureGrip™ Stray Voltage Adapter Test Lead Kit
  - The TL225 SureGrip™ Stray Voltage Adapter Test Lead Kit provides a live circuit probe to load a measured circuit, desensitizing the meter to low level, spurious sources of interference known as ‘Stray’ or ‘Ghost’ Voltage. When used with a compatible digital multimeter, it can be determined whether the circuits under test are energized or not.
  - Set includes: SV225 Stray Voltage Eliminator, TL224 SureGrip™ Silicone Test Lead Set (right to straight), TP220 SureGrip™ Test Probe Set C75 Accessory Case
  - Rated CAT III, 1000 V CAT IV, 600 V
  - One-year warranty

Current Measurement Accessories for DMMs

- C116 Soft Carrying Case
  - Includes adjustable padded space with a movable Velcro divider for protection of two test leads, such as a 3M and a current probe
  - Durable polymer 800D case construction for long life
  - Suitable for Fluke 200, 70, 11X, 170 Series DMMs and other similar format test tools
  - One-year warranty

- T5 Tester Starter Kit
  - Setting ready kit for electricians who already own a Fluke T5 Tester Included with kit:
    - TP220 SureGrip™ test probes with removable comfort grips
    - A285 SureGrip™ Large jaw alligator clips
    - C33 Zippered soft case

Fluke Corporation 11
Fluke 192B/196B/199B/196C/199C

- Dual-input — 200, 100 or 60 MHz bandwidth
- Up to 2.5 GS/s real-time sampling and 3k points memory per input
- Automatic and advanced triggering functions: Connect&View, Pulse width, Dual Slope and N-Cycle for synchronizing on specific waveform details.
- Fast Fourier Transform (FFT) for Frequency domain, spectrum display of signal harmonics or fidelity (190C)
- Digital Persistence for analyzing complex dynamic waveforms like on an analog scope (190C)
- Automatic capture and replay of 100 screens
- 27,500 points per input record length using ScopeRecord mode
- TrendPlot paperless chart recorder for trend analysis up to 22 days
- Waveform reference for visual comparisons and automatic pass/fail testing (190C) of waveforms
- Five hours rechargeable NiMH battery pack

<table>
<thead>
<tr>
<th>190C Series ScopeMeter</th>
<th>190B Series ScopeMeter</th>
<th>120 Series ScopeMeter</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bandwidth</strong></td>
<td>200 MHz</td>
<td>100 MHz</td>
</tr>
<tr>
<td><strong>Sample rate</strong></td>
<td>2.5 GS/s</td>
<td>1 GS/s</td>
</tr>
<tr>
<td><strong>Display</strong></td>
<td>Full Color LCD</td>
<td>Monochrome LCD</td>
</tr>
<tr>
<td><strong>FFT analysis</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Persistence</strong></td>
<td>Digital with variable decay</td>
<td>On/Off</td>
</tr>
<tr>
<td><strong>Waveform compare</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Pass/fail testing</strong></td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td><strong>Input sensitivity</strong></td>
<td>2 mV/div to 100 V/div</td>
<td>5 mV/div to 100 V/div</td>
</tr>
<tr>
<td><strong>Replay</strong></td>
<td>Automatic capture of 100 screens</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Recorder</strong></td>
<td>Up to 48 hours</td>
<td>No</td>
</tr>
<tr>
<td><strong>TrendPlot (13500 Min/Max points)</strong></td>
<td>Up to 22 days</td>
<td>16 days</td>
</tr>
<tr>
<td><strong>5000-Count True-rms DMM</strong></td>
<td>Single isolated input</td>
<td>Dual</td>
</tr>
<tr>
<td><strong>Other</strong></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Zoom</strong></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Floating inputs (max. V between earth ground and any terminal)</strong></td>
<td>1000 V CAT II / 600 V CAT III</td>
<td>600 V CAT III</td>
</tr>
<tr>
<td><strong>Independently isolated inputs</strong></td>
<td>1000 V CAT II / 600 V CAT III</td>
<td>No</td>
</tr>
<tr>
<td><strong>Battery</strong></td>
<td>4 hour Ni-MH</td>
<td>7 hour Ni-MH</td>
</tr>
</tbody>
</table>

Fluke 123/124/125

- Dual input 20, 40 MHz digital oscilloscope
- Two 5,000-count True-rms digital multimeters
- Dual-channel TrendPlot recorder
- Connect-and-View™ trigger simplicity for hands-off operation
- Optically isolated RS-232 interface
- Single shielded test leads for all functions
- Cursors (124)
- 20 save setups and screens (124)
- 7 hours battery operation (124)

Fluke. Keeping your world up and running.*

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