



RETAIL PRODUCTS CATALOG

Why should you choose Fluke tools?



Market leader



Rugged, safe, reliable



Ease of use



Maximum return on value



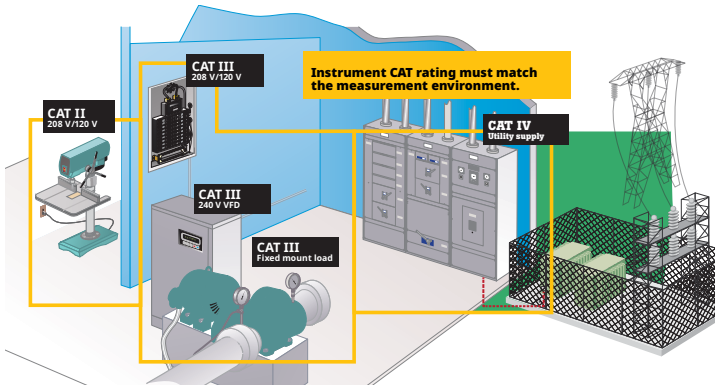
Broad product range



2024
2025

SAFETY GUIDELINES

Understanding electrical measurement categories



Measurement categories IEC/EN 61010-031

The International Electrotechnical Commission (IEC) Standard 61010 describes performance specifications for low-voltage (< 1000 V) test equipment. The higher the category, the higher the power available in that environment and the higher the test tool's ability to withstand transient energy.

Measurement category	Description	Examples
CAT IV	Three-phase at utility connection, any outdoor mains conductors. Limited only by the utility transformer feeding the circuit. >>50 kA short circuit current.	<ul style="list-style-type: none"> The "origin of installation"—where low-voltage connection (service entrance cables) is made to utility power Electricity meters, primary overcurrent protection equipment Outside and service entrance, service drop from pole to building, run between meter and panel Overhead line to detached building, underground line to well pump
CAT III	Three-phase distribution, including single-phase commercial lighting. <50 kA short circuit current.	<ul style="list-style-type: none"> Equipment in fixed installations, such as switchgear and polyphase motors Bus and feeder in industrial plants Feeders and short branch circuits, devices fed directly from distribution panels Lighting systems in larger buildings Appliance outlets with short connections to service entrance
CAT II	Single-phase receptacle connected loads. <10 kA short circuit current.	<ul style="list-style-type: none"> Appliances, portable tools, and other household and similar loads Outlet and long branch circuits <ul style="list-style-type: none"> Outlets at more than 10 meters (30 feet) from CAT III source Outlets at more than 20 meters (60 feet) from CAT IV source

Measurement categories. IEC 61010 applies to low-voltage (< 1000 V) test equipment.

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03 Retail Product Range: 2024 - 2025

What is True-RMS and Why it is Important?

True-RMS is a precise technique for measuring the RMS value of a signal. This measurement is crucial since most electrical equipment is designed based on this value, as they are sensitive to heat dissipation.

"RMS" stands for root-mean-square, derived from a mathematical formula that calculates the "effective" (or heating) value of any AC waveform. In electrical terms, the AC RMS value is equivalent to the DC heating value of a specific waveform's voltage or current. For example, if a resistive heating element in an electric furnace is rated at 15 kW of heat at 240 V AC RMS, applying 240 V DC would produce the same amount of heat. Electrical power system components such as fuses, bus bars, conductors, and the thermal elements of circuit breakers are rated in RMS current because their primary limitation is heat dissipation. To check an electrical circuit for overloading, we must measure the RMS current and compare it to the rated value of the component in question.

An average-responding instrument works well for pure sine waves, making it suitable for general-purpose measurements in residential and commercial settings. However, for industrial applications—where waveforms are distorted by non-linear loads such as variable speed drives or computers—true RMS instruments are needed for accurate readings. The table below provides examples of how the two types of meters respond to different wave shapes.

If a DMM or clamp meter is labeled and specified to measure true RMS current, the instrument's internal circuit calculates the heating value based on the RMS formula. Certain low-cost current clamps that lack true RMS circuitry use a shortcut method to approximate the RMS value. These meters are specified as "average responding-RMS indicating." They capture the rectified average of an AC waveform and scale it by 1.1 to estimate the RMS value. This means the displayed value is not the true RMS value but a calculated one, based on assumptions about the wave shape.



Multimeter type	Response to sine wave	Response to square wave	Response to single phase diode rectifier	Response to three phase diode rectifier
Average responding	Correct	10% high	40% low	5-30% low
True-rms	Correct	Correct	Correct	Correct

04 Retail Product Range: 2024 - 2025

Digital Multimeter Selection Guide

Pick the right digital multimeter for you	Average Signal Responding DMMs						True RMS DMMs		
	Fluke 101	Fluke 106	Fluke 107	Fluke 158+	Fluke 178 MAX	Fluke 115	Fluke 175	Fluke 177	
Model									
Counts	6000	6000	6000	4000	6000	6000	6000	6000	
Line RMS/AVG responding	AVG	AVG	AVG	AVG	AVG	AVG	AVG	True RMS	
Measurements	600V	600V	600V	1000V	1000V	1000V	1000V	1000V	1000V
Voltage	±0.5% + 3 digit	±0.5% + 3 digit	±0.5% + 3 digit	±0.5% + 3 digit	±0.5% + 3 digit	±0.5% + 3 digit	±0.5% + 3 digit	±0.15% + 2 digit	±0.15% + 2 digit
AC Accuracy	±1.0% + 3 digit	±1.0% + 3 digit	±1.0% + 3 digit	±1.0% + 3 digit	±1.0% + 3 digit	±1.0% + 3 digit	±1.0% + 3 digit	±1% + 3 digit	±1% + 3 digit
DC Accuracy	-	10A	10A	10A	10A	10A	10A	10A	10A
AC Accuracy	-	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1% digit	±1% digit
DC Accuracy	-	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit
Resistance Accuracy	40 MΩ	40 MΩ	40 MΩ	40 MΩ	40 MΩ	40 MΩ	40 MΩ	50 MΩ	50 MΩ
Capacitance Accuracy	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit	±1.5% + 3 digit
Frequency Accuracy	1000 Hz	1000 Hz	1000 Hz	1000 Hz	1000 Hz	1000 Hz	1000 Hz	1000 Hz	1000 Hz
Temperature Accuracy	-	-	-	-	-	-	-	-	-
Other features	-	-	-	-	-	-	-	-	-
Continuity check with buzzer	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Min./Max./Avg/Recording	-	-	-	Min/Max	Min/Max	Min/Max	Min/Max	Yes	Yes
Data hold	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Diode test	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Low battery indication	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto power off	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto range	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Safety rating (EN61010)	CAT III	CAT III	CAT III	CAT III	CAT III	CAT III	CAT III	CAT III	CAT III
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	1 Year	3 Years	Limited Lifetime

05 Retail Product Range: 2024 - 2025

Digital Multimeters

Fluke 101 and 101+ Digital Multimeter



Fluke 101



Fluke 101+

Product highlights

- CAT III 600 V safety rated
- AC/DC Voltage, Resistance, Capacitance, Frequency measurement
- Basic DC accuracy ±0.5%
- 6000 counts
- Diode and continuity test with buzzer
- Small lightweight design - easy to carry in pocket
- Rugged, reliable, accurate readings
- Long battery life with auto power OFF
- 1 year Fluke India warranty



Fits easily in shirt pocket
MY FIRST FLUKE

Designed for basic electrical tests, the Fluke 101 digital multimeter offers reliable measurements for residential / commercial electricians and heating and air conditioning technicians. This small light weight multimeter fits comfortably in your hand but is rugged enough to withstand daily use for years to come. When it comes to professional -grade affordable multimeters, Fluke 101 digital multimeter is your best choice.

Ordering information
FLUKE 101 Digital Multimeter
FLUKE 101+ Digital Multimeter
(with smart strap)

- Included accessories
- TL75 Test leads
 - 2 AAA Batteries [installed]
 - User manual
 - Statement of calibration practices
 - Smart Strap (with Fluke 101+ only)



Optional accessory



Digital Multimeters

Fluke 107 & 106 Palm - Sized Digital Multimeters



Fluke 107

Fluke 106

Product highlights

- CAT III 600 V safety rated
- 6000 counts
- Basic DC accuracy $\pm 0.5\%$
- AC/DC current, AC/DC Voltage, Resistance, Capacitance, Frequency (107 only) measurement
- Diode (107 only) and continuity test with buzzer
- Large easy to read backlit display (107 only)
- Small lightweight design - easy to carry in pocket
- Rugged, Reliable, Accurate readings
- Long battery life with auto power OFF
- 1 year Fluke India warranty

Ordering information

FLUKE-106 Digital Multimeter
FLUKE-107 Digital Multimeter

Included accessories

- TL75 Test leads
- 2 AAA Batteries (installed)
- User manual
- Statement of calibration practices



Optional accessory



TPAK
Magnetic Hanger



Fluke TL175 TwistGuard™
Test Leads

Put measurements in the palm of your hand

The Fluke 106 and 107 are compact, easy to use tools. These are palm-sized digital multimeters that deliver safe, reliable measurements time after time. The Fluke 106 and 107 are great products made to fit the way you work! These are the only Fluke digital multimeters designed to fit in the palm of your hand and go with you no matter where your job takes you.

07 Retail Product Range: 2024 - 2025

Digital Multimeters

Fluke 15B+ & 17B+ Digital Multimeters

The Fluke 15B+ and 17B+ digital multimeters are compact, easy to use tools that deliver safe, reliable measurements.

The right tools for the job

Your job requires that you have a rugged, reliable and accurate digital multimeter. The new Fluke 15B+ and 17B+ offer everything you need.

Product highlights

- CAT III 600 V safety rating
- 50 % bigger display with bright white backlight
- Over-voltage indicator (17B+)
- Frequency and temperature measurement (17B+)
- Voltage, resistance, continuity, capacitance
- Input terminal for AC and DC current measurements to 10 A current
- Diode test, data hold
- 1 year Fluke India warranty



Fluke 15B+ & Fluke 17B+

General specifications

Maximum voltage between any terminal and earth ground	1000 V
Display (LCD)	4000 counts, updates 3/sec
Temperature	Operating: 0 °C to 40 °C; Storage: -30 °C to 60 °C
Relative humidity	Operating humidity: $\leq 90\%$ RH at 10 °C to 30 °C; $\leq 75\%$ RH at 30 °C to 40 °C; non-condensing (<10 °C)
Fuse protection for current inputs	440 mA, 1000 V fast fuse, Fluke specified part only. 11 A, 1000 V fast fuse, Fluke specified part only
Size (HxWxL)	183 mm x 91 mm x 49.5 mm
Weight	455 g
IP rating	IP40
Safety	IEC 61010-1, IEC61010-2-030 CAT III 600 V, CAT II 1000 V, Pollution Degree 2
Electromagnetic environment	IEC 61326-1: Portable

Ordering information

FLUKE 15B+ Digital Multimeter
FLUKE 17B+ Digital Multimeter

Included accessories

- TL 75 Test leads
- 2 AAA Batteries (installed)
- Users manual
- Statement of calibration practices

Optional accessory



TPAK
Magnetic Hanger



Fluke TL175 TwistGuard™
Test Leads

08 Retail Product Range: 2024 - 2025

Digital Multimeters



Fluke 15B MAX & 17B MAX Digital Multimeters

New Upgrade of Your Old Partner Safer, Easier to Use, More Efficient

The Fluke 15B MAX and 17B MAX Digital Multimeters retain the classic Fluke design while offering enhanced functionality for safe, accurate, durable, and easy-to-use measurements.

Product highlights

- NEW - Input Alert™ alarm for wrong operation
- NEW - Standard test leads with fine tips
- NEW - One-Key Wake-Up
- NEW - Voltage reading upgraded to 6000 counts
- NEW - Capacitance improved to 2000 uF
- CATIII 600V safety rating
- Frequency and temperature measurement (17B MAX)
- 1 year Fluke India warranty



Fluke 15B MAX & Fluke 17B MAX

General specifications

Maximum Voltage between any Terminal and Earth Ground:	600 V
Maximum Differential Voltage between V and COM Terminals	1000V
Display (LCD)	6000 counts, updates 3 times per second
Battery Type & Life	2 AA, IEC LR6, 500 hours
Dimensions (H x W x L)	183 mm x 91 mm x 49.5 mm
Weight	455 g
Ingress Protection	IP40
Safety	IEC 61010 -1, IEC61010 -2-033 CAT III 600 V, Pollution Degree 2

Ordering information

Item Code	Description
5336066	15B MAX-01 with TL75 Test Leads
5336075	15B MAX-02 with TL31 Fine Tip Test Leads
5336082	15B MAX KIT with TL31+ TL75 Test Leads
5336094	17B MAX-01 with TL75 Test Leads
5336100	17B MAX-02 with TL31 Fine Tip Test Leads
5336117	17B MAX KIT with TL31+ TL75 Test Leads

Included accessories

- TL75 / TL31 Test Lead set
- 2 AAA Batteries (installed)
- Users manual
- Statement of calibration practices

Optional accessory



TPAK Magnetic Hanger

Fluke TL175 TwistGuard™ Test Leads

09 Retail Product Range: 2024 - 2025

Digital Multimeters



Fluke 115 True-RMS Multimeter

The Fluke 115 field technician's digital multimeter measures True-rms voltage and current with plus resistance, continuity, frequency, and capacitance to meet the needs of a wide variety of field service technicians.

Product highlights

- CAT III 600 V safety rated
- 6000 Count True RMS measurements
- AC/DC Current, AC/DC Voltage, Resistance, Frequency, Capacitance Measurements
- 3 year Fluke India warranty



Fluke 115

General specifications

Maximum voltage (between any terminal and earth ground)	600 V
Safety	IEC 61010-1, Pollution degree 2 IEC 61010-2-033, CAT III 600 V
Display	Digital: 6000 counts, updates 4/sec
Bar graph	33 segments, updates 32/sec
Operating	-10 °C to + 50 °C
Storage	-40 °C to + 60 °C
Battery	9 volt alkaline, IEC 6LR61
Battery life	400 hours typical, without backlight

Ordering information

FLUKE 115 Electrical Multimeter

Included accessories

- TL 75 Test leads
- 9 volt alkaline battery
- Users manual
- Statement of calibration practices

Optional accessory



TPAK Magnetic Hanger

Fluke TL175 TwistGuard™ Test Leads

10 Retail Product Range: 2024 - 2025

Digital Multimeters

Fluke 175 and 177 True-RMS Professional Multimeters



Fluke 175 Fluke 177

Product highlights

- Wide 1000 V measurement range
- True-RMS for precise measurement of non linear signals
- Capacitance, resistance, continuity and frequency
- Built-in thermometer (179)
- Large, easy-to-read display
- Backlight for work in dim areas (177)
- Min/Max to record signal fluctuations
- Free your hands with the optional TPAK magnetic hanger
- Lifetime Warranty

Versatile meters for maintenance, field service and bench repair.
The 170 Series have the features needed to find most electrical, electronic, electro-mechanical and heating and ventilation problems. They are simple to use and have significant improvements over Fluke's original 70 Series like true-rms, more measurement functions, conformance to the latest safety standards, and a much larger display that's easier to view.



Ordering information

FLUKE 175 Digital Multimeter
FLUKE 177 Digital Multimeter

Included accessories

- TL 75 Test leads
- 9 volt alkaline battery
- Users manual
- Statement of calibration practices

Optional accessory



General specifications

Environmental specifications	
Operating temperature	-10 °C to +50 °C
Storage temperature	-30 °C to +60 °C
Humidity (without condensation)	0 % - 90 % (0 °C - 35 °C) 0 % - 70 % (35 °C - 50 °C)
Safety specifications	
Overvoltage category	EN 61010-1 to 1000 V CAT III EN 61010-1 to 600 V CAT IV
Agency approvals	CSA, CE
Mechanical and general specifications	
Size	43 x 90 x 185 mm
Weight	420 g
Battery life	Alkaline ~200 hours typical, without backlight

11 Retail Product Range: 2024 - 2025

Clamp Meter Selection Guide

Model	Average Responding Clamp Meter										True RMS Clamp Meter			
	Fluke 362	Fluke 301A	Fluke 301B	Fluke 301C	Fluke 301D	Fluke 301E	Fluke 302A	Fluke 303	Fluke 305	Fluke 317	Fluke 319	Fluke 323	Fluke 374	FC
Measurements	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	AVG	True RMS	True RMS	True RMS	True RMS	True RMS
Avg/True RMS	200A	600A	1000A	1000A	1000A	1000A	1000A	1000A	1000A	1000A	1000A	1000A	1000A	600A
Accuracy	+2% + 5 counts	-	-	-	-	-	-	-	-	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+2% + 5 counts
AC	200A	400A	600A	600A	600A	600A	600A	600A	600A	600A	600A	600A	600A	600A
Accuracy	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts	+2% + 5 counts
DC	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	1000V
Accuracy	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts	+1% + 5 counts
AC	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	600V	1000V
Accuracy	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1.5% + 5 counts	+1% + 5 counts
Resistance	OHMS	60,000 Ω	60,000 Ω	60,000 Ω	60,000 Ω	60,000 Ω	60,000 Ω	60,000 Ω	60,000 Ω	4000Ω	4000Ω	4000Ω	4000Ω	6000Ω
Capacitance measurement	-	999.9nF	999.9nF	999.9nF	999.9nF	999.9nF	999.9nF	999.9nF	999.9nF	-	-	-	-	1000nF
Frequency measurement	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Inrush current measurement	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
L-Flex accessory	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes (optional)
Other features														
Continuity check	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Min / Max	-	-	-	-	-	-	-	-	-	Yes	Yes	Yes	Yes	Yes
Data hold	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Backlight	-	-	-	-	-	-	-	-	-	Yes	Yes	Yes	Yes	Yes
Jaw open	18mm	34mm	34mm	34mm	34mm	30mm	30mm	30mm	30mm	37mm	37mm	30mm	34mm	34mm
Safety & Warranty														
Safety rating	600V	300V	300V	300V	300V	300V	600V	600V	600V	600V	600V	600V	600V	1000V
Warranty	2 Years	1 Year	1 Year	1 Year	1 Year	1 Year	2 Years	2 Years	2 Years	1 Year	1 Year	2 Years	2 Years	3 Years

12 Retail Product Range: 2024 - 2025

Clamp Meters



Fluke 301 Series Clamp Meters

The Fluke F301 clamp meter, weighing just 132g and only 16mm thick, is designed for portability. Its slim, lightweight body fits easily in your pocket, making field testing more convenient for engineers.

Product highlights

Eight test functions, all in one tool

The Fluke F301 is an all-in-one tool with eight test functions, eliminating the need to carry multiple tools or risk leaving one behind. It meets a wide range of field testing needs, solving more problems with a single meter.

- AC Current
- AC/DC Voltage
- Resistance
- Continuity
- Capacitance
- Diode
- Current Frequency
- Voltage Frequency



Features

Portable and lightweight for easier field testing

With slim and compact body, it can be carried around in your pocket

Well designed jaw to deal with tightly packed wires

The slim and thin jaw can easily fit into tightly packed wires

Eight test functions, all-in-one tool

With multiple functions, only one clamp meter enables easier field testing



Standard accessories

- (2) AAA Batteries
- TL75 test lead

Model	301A	301A+	301B	301C	301D	301E
TL75	-	•	•	•	•	•

Note: Fluke 301A+ includes Fluke301A and a TL75 test lead



13 Retail Product Range: 2024 - 2025

Clamp Meters

Fluke 362 Clamp Meter 200A AC / DC Clamp Meter

Ready to go wherever your work takes you



Fluke 362

Product highlights

- CAT III 600 V safety rating
- 200 A AC and DC current measurement
- 600 V AC and DC voltage measurement
- 3000 Ω resistance range with continuity check
- Zero function allows the display to be cleared for DC measurements
- Data hold function
- 18 mm triangular jaw allows for easy measurement in tight places
- Large, easy-to-read display for easy viewing
- Thin, light, compact body design for one-hand operation
- 2 years Fluke India warranty



The Fluke 362 Clamp Meter is designed to easily fit in your pocket. The small 18 mm triangular jaw allows access into tight places where other clamp meters can't reach, while providing the accuracy you can trust from a Fluke tool. This durable clamp meter is a must-have for basic clamp measurements.

Ordering information

Fluke 362 Clamp Meter

Included accessories

- TL 75 test lead set
- Two AAA batteries (installed)
- User manual
- Statement of calibration practices

General specifications

Size (LxWxH)	205 mm × 60 mm × 22 mm
Jaw opening	18 mm
Weight	196 g
Safety rating	CAT III 600 V

14 Retail Product Range: 2024 - 2025

Clamp Meters



Fluke 302+, 303 & 305

Fluke 302+, 303 and 305 Digital Clamp Meters

The Fluke 305 offers rugged reliability in a compact, ergonomic design. With AC current measurements up to 1000 A, a large 30 mm jaw, and CAT III 600 V safety rating, it's an easy-to-use tool for everyday electrical maintenance needs.

Product highlights

- CAT IV 300 V / CAT III 600 V safety rated
- 1000 A AC current measurement (305)
- 600 A AC current measurement (303)
- 400 A AC current measurement (302+)
- 30 mm jaw size for multiple applications
- Resistance range upto 4kΩ
- Slim, ergonomic design is easy to carry and simple to use
- Easy to read backlight display
- Statement of calibration practices included
- 2 years Fluke India warranty

Fluke 317 & 319 True RMS Clamp Meters

Unique, portable True RMS precision clamp meters. The new Fluke 317 & 319 are designed based on detailed research into the requirements of electrical engineers. These clamps are powerful tools for the daily maintenance and installation of electrical machinery.

Product highlights

- 1000A AC/DC current measurement (319)
- 600A AC/DC current measurement (317)
- Unique 40 A low frequency measurements capability with 0.01 A resolution
- Frequency & Inrush current measurement (319)
- Additional measurement of resistance and continuity check feature
- Data hold features with large, easy to read backlight display
- Statement of calibration practices included
- 1 year Fluke India warranty



Fluke 317 & Fluke 319

15 Retail Product Range: 2024 - 2025

Clamp Meters



Fluke 323

Fluke 323 True-RMS Clamp Meter

The Fluke 323 Clamp Meter is built for tough environments, delivering noise-free, reliable results. With true-RMS measurements and ergonomic design, the 320 Series is ideal for troubleshooting by commercial and residential electricians.

Product highlights

- Slim, ergonomic design
- CAT IV 300 V / CAT III 600 V safety rating
- Hold button
- Two-year warranty
- Soft carrying case
- Two-year Fluke India warranty

General specifications		323
AC current	Range	400.0 A
	Accuracy	2 % ± 5 digits (45 Hz to 65 Hz) 2.5 % ± 5 digits (65 Hz to 400 Hz)
DC current	Range	—
	Accuracy	—
AC voltage	Range	600.0 V
	Accuracy	1.5 % ± 5 digits
DC voltage	Range	600.0 V
	Accuracy	1.0 % ± 5 digits
Resistance	Range	400.0 Ω/4000 Ω
	Accuracy	1 % ± 5 digits
Continuity		≤ 70 Ω
Capacitance		—
Frequency		—
AC response		True-rms
Backlight		—
Data hold		Yes
Contact temperature		—
Min/Max		—
Size	H x W x D (mm)	207 x 75 x 34
	Max wire diameter	30 mm (600 MCM)
	Weight	265 g
Category rating		CAT III 600 V CAT IV 300 V



16 Retail Product Range: 2024 - 2025

Clamp Meters



Fluke 374 FC True-RMS AC/DC Clamp Meter

This clamp meter offers advanced troubleshooting performance and is now part of the Fluke connect family of wireless test tools.



Product highlights

- Trend measurements and pinpoint intermittent faults by connecting your meter to your phone via Fluke Connect® Measurements app
- Transmit results wirelessly via Fluke Connect® Measurements app
- Create and send reports right from the field
- Stay safely away from the arc flash zone through Bluetooth connectivity to Apple and Android devices
- Proprietary inrush measurement technology to filter out noise and capture motor starting current exactly as the circuit protection sees it
- Ergonomic design fits in your hand and can be used while wearing personal protective equipment
- Large, easy to read backlight display automatically sets the correct measurement range so you do not need to change the switch positions while taking a measurement

General specifications

Jaw Opening	1.33" (34mm)
Max Wire Size	750 MCM
Current Range AC (RMS)	0 - 600 A
Accuracy AC Current (50/60Hz)	2% +/- 5 counts
AC Response	True-rms
Current Range DC	0 - 600 A
Accuracy DC current	2% +/- 5 counts
Voltage Range AC	0 - 600 V
Accuracy AC Voltage	1.5% +/- 5 counts
Voltage Range DC	0 - 600 V
Accuracy DC Voltage	1% +/- 5 counts
Resistance Range	0 - 6000 Ω
Mechanical, Environmental and Safety Ratings (Category Ratings)	600 V CAT IV 1000 V CAT III
Warranty	3 years

* Mobile phone shown in image is not part of supply

Optional accessory



*iFlex™ i2500-18, sold as accessory

17 Retail Product Range: 2024 - 2025

1AC II / 2AC VoltAlert™ LVD2 Volt Light



1AC II VoltAlert™

The Fluke VoltAlert AC voltage detector is simple to use—just touch the tip to a terminal, outlet, or cord. A red glow and beep indicate voltage presence.

- Continuous self-testing with double flash indication
- CAT IV 1000 V safety rating
- Non-contact voltage detection
- 2 years Fluke India warranty



2AC VoltAlert™

The Fluke 2AC is a pocket-sized, easy-to-use addition to the VoltAlert™ family. It detects energized circuits and defective grounds for both electricians and DIY users. The tip glows red when near outlets, terminal strips, or power cords with voltage present.

- Detects voltage from 90 to 1000 V AC for residential, commercial, and industrial use
- NEW! Always-on feature extends battery life
- NEW! Battery Check button ensures good battery condition
- CAT IV 1000 V for top-level user protection
- Pocket-friendly with integrated clip design
- Includes 2 AAA batteries
- 2 years Fluke India warranty



LVD2 Volt Light

Combines bright light and voltage detection in one pen style design

- Dual sensitivity
- Detects voltage from 90 V to 600 V AC
- Blue light means you're close
- Red light means you're at the source
- Rated to CAT IV 600 V
- 2 years Fluke India warranty.



T+PRO Electrical Tester

The Fluke T+PRO testers have all the advantages of the traditional solenoid testers, with none of the typical drawbacks. Use all 3 voltage detection methods - light, sound and vibration to work more efficiently in noisy environments, dimly lit areas or tight spaces. Built-in flashlight, GFCI (Ground-Fault Circuit Interrupter) trip capability and the legendary ruggedness you expect from Fluke make these an excellent choice for most residential, commercial and industrial applications.

The Fluke T+PRO is the choice for the demanding commercial and industrial electricians. The full-featured electrical tester includes voltage and continuity measurement, a Rotary Field Indicator, resistance and a digital display with 0.1 V resolution. 2 years Fluke India warranty.



The pocket voltage detector

The next generation VoltAlert™ AC non contact voltage testers from Fluke are easy to use—just touch the tip to a terminal strip, outlet or supply cord. When the tip glows red and the unit beeps, you know there's voltage present. Electricians, maintenance, service, safety personnel and homeowners can quickly test for energized circuits at their workplace or home.

	1AC II 90-1000V AC CAT IV 1000V	2AC 90-1000V AC CAT IV 1000V	LVD2 90-600V AC CAT IV 600V
Voltage	■	■	■
Continuity	■	■	■
GFCI	■		
Light		■	■
Beep		■	
Vibration		■	
Flashlight			■
Field Indicator			■

18 Retail Product Range: 2024 - 2025

Insulation Resistance Testers



Fluke 1503 Insulation Resistance Testers

These lightweight, affordable insulation testers are perfect for troubleshooting, commissioning and preventive maintenance applications.

Product highlights

- Remote test probe for rapid testing
- Insulation test range 0.1 MΩ to 2 GΩ (1503)
- Live circuit detection prevents insulation test if voltage > 30 V is detected
- Auto-discharge of capacitive voltage
- AC/DC voltage: 0.1 V to 600 V
- Lo ohms/Earth-bond continuity (200 mA) for checking connections and motor windings
- Resistance: 0.1 Ω to 20.00 kΩ



Fluke 1503

General specifications	1503
Insulation test voltages 50 V, 100 V, 250 V, 500 V, 1000 V	
Insulation test voltages 500 V, 1000 V	•
Insulation resistance	0.1 MΩ to 2 GΩ
Auto-discharge of capacitive voltage	•
Continuity function	200 mA acc. EN 61557-4
Resistance	0.1 Ω to 20.00 kΩ
Auto power off	•
Warranty	1 year

Recommended accessories

 TLK289 Industrial Master Test Lead Set	 TL27 Heavy Duty Test Lead Set	 C116 Soft Carrying Case	 C101Hard Case
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Magnetic Meter Hanger frees up both hands to focus on making measurements safely.



Check connections and motor windings with Lo ohms/earth-bond continuity test.

19 Retail Product Range: 2024 - 2025

Phase Rotation Indicator



Fluke 9062

Fluke 9062 Motor and Phase Rotation Indicator

Product highlights

- 3 phase indication
- Indication of phase rotation
- Indication of motor rotation direction
- Contact free determination of the rotation direction of running motors
- 2 years Fluke India warranty

Features	9062
3 phase indication	Via LED
Indication of phase rotation	•
Indication of motor rotation direction	•
Contact free determination of the rotation direction of running motors	•

Specifications	9062
Voltage range	Up to 400 V AC
Phase display	120 - 400 V AC
Frequency range	2-400 Hz
Operating time	Continuous

Take the guesswork out of phase / motor rotation measurements

The unique Fluke 9062 provides rotary field and motor rotation indication with the benefits of contact-less detection. Purpose made for commercial and industrial environments, the Fluke 9062 provides rapid indication of 3 phase rotation using test leads supplied or can be used to determine motor rotation on synchronous and asynchronous 3 phase motors. The contact-less detection is ideal for use on motors where the shaft is not visible. Test probes supplied with the instrument have a variable clamping range for safe contact, especially in industrial sockets.



Fluke 9062 Applications



Determine the presence of phase sequence of multiphase electrical supplies.



Determine the rotation of running motors simply by placing the instrument on the motor casing.



Check the correct rotation of motors prior to connection.

20 Retail Product Range: 2024 - 2025

Infrared Thermometers



Fluke 59 Max

Fluke 59 MAX / 59 MAX+ Infrared Thermometers

Fluke has built the 59 MAX and 59 MAX+ IR thermometers with the precision you need to do your job accurately and within your budget. Designed to withstand a 1 meter drop, you can count on these lightweight, compact IR thermometers to work when you need them.

Product highlights

- Precise laser technology for more accurate and repeatable measurements
- Large, easy to read backlit LCD display for easy viewing
- Small and lightweight design fits easily into your tool box
- Displays the minimum, maximum or average temperature, or the difference between two measurements
- Hi and Lo alarms for rapid display for measurements outside the limits
- Measurement Range - F59 MAX : -30°C to 350°C
- Measurement Range - F59 MAX+ : -30°C to 500°C
- 10:1 Distance to Spot ratio, 59 MAX+ (8:1 Distance to Spot ratio, 59 MAX)
- IP40 rated for extra protection
- Powered by one (1) AA battery
- Statement of calibration practices included
- 1 year Fluke India warranty

General specifications

Power	1 AA IEC LR06 Battery
Batter life	12 hours with laser and backlight on
Weight	220 g (7.76 oz)
Size	(156 x 80 x 50) mm (6.14 x 3.15 x 2) inches
Operating temperature	0 °C to 50 °C (32 °F to 122 °F)
Storage temperature	-20 °C to +60 °C (-4 °F to 140 °F), (without battery)
Operating humidity	10 % to 90 % RH non-condensing @ 30 °C (86 °F)
Operating altitude	2000 meters above mean sea level
Storage altitude	12,000 meters above mean sea level
Drop test	1 m



Fluke 59 Max+

21 Retail Product Range: 2024 - 2025

Infrared Thermometer

Fluke 62 Max IR Thermometers

Temperature is often the first indication of a potential problem in electrical and mechanical applications. But how can you easily determine if an electrical panel has a hot spot, a motor is overheating or an HVAC system is inefficient? The answer is with an infrared (IR) thermometer. With handheld, non-contact IR thermometers, you can instantly measure equipment temperatures in hard to reach or hazardous areas. And with early detection of abnormal temperatures comes early correction of problems.

Why Fluke 62 MAX?

Designed with your on-the-job in mind, the new Fluke 62 MAX infrared thermometer is everything you'd expect from the experts in measurement tools, smaller in size, extremely accurate and very easy to use. IP 54 rated for dust and water resistance. Precise yet rugged enough to take a 3-meter drop. In fact, the 62 Max is so tough, that it is the only IR thermometer around you that you can handle without care.



Tools You Can Trust...Everyday



Product highlights

Dust and water-resistant : IP54 rated for dust and water resistance.

Rugged : 3-meter (9.8-foot) drop tested.

Ergonomically designed : Completely redesigned for a more comfortable hand fit

Small in size : Small and lightweight; clips to your tool belt or belt loop or easily fits into your tool box.

Distance to spot : Precise laser technology makes for more accurate and repeatable measurements.

Large, backlit display : Large screen makes data easier to read, even in dark areas.

Min/Max/Avg/Dif : Displays the minimum, maximum or average temperature, or the difference between two measurements.

Alarm : Hi and Lo alarms for rapid display of measurements outside the limits.

Power : Both the 62 MAX and 62 MAX+ are powered by a single, standard AA battery.

General specifications

Function	Parameter
Temperature range	-30°C to 500°C (-22°F to 932 °F)
Accuracy	± 1.5°C or ± 1.5% of reading ±2.0 at -10°C to 0°C ±3.0 at -30°C to -10°C
Response time (95%)	<500ms (95% of reading) Spectral Response : 8 to 14 microns Emissivity : 0.10 to 1.00
Optical resolution	10:1 (calculated at 90% energy)
Display resolution	0.1 °C (0.2 °F)
Repeatability of readings	±0.8% of reading or <±1.0°C (2°F), whichever is greater
Power	1 x AA battery
Warranty	3 years

22 Retail Product Range: 2024 - 2025

Mobile Thermal Camera



Fluke TC01A/TC01B Mobile Thermal Camera



The Fluke iSee™ Mobile Thermal Camera allows on-the-go temperature measurement and thermal imaging by simply connecting it to a smartphone via Type C or Lightning.

Product highlights

- 256 x 192 pixels for detailed images and 25 Hz for smooth video
- Measures up to 550°C, ideal for various applications
- 50 mK sensitivity with ±2% or ±2°C accuracy for reliable results
- Over 10 customizable color palettes
- Lightweight design at just 22g
- 2 years Fluke India warranty

Detailed Specifications	TC01A	TC01B
IR resolution	256 x 192	
Pixel size	12 µm	
Temperature range	-10 to 550 °C	-20 to 550 °C
Temperature accuracy	± 2% of rdg or ±2 °C, whichever is greater (@ 23°C±5°C ambient temperature)	
Temperature measurement distance	0.25 to 5 m (* -20 °C to 10 °C, only for 0.25 to 3 m)	
Frame rate	25 Hz	
Warm-up time	1 minute	
Focal length	Fixed focal length: 3.2 mm	
Shutter mode	Internal	
Thermal sensitivity (NETD)	50 mK	
Spectral range	8 to 14 µm	
Field of view (H x V)	56° x 42°	
Spatial resolution	3.81 mrad	
General Specifications		
USB interface	Type-C	Lightning
Operating temperature	0°C to 40 °C	
Storage temperature	-30 °C to 60 °C	
Operating humidity	10% to 90% RH, non-condensing	
Power consumption	350 mW (Typical)	200 mW (Typical)
Drop test	1 m	
Ingress protection	IEC 60529: IP54 (with the protective cover for Type C)	IEC 60529: IP56
Operating altitude	2000 m	
Storage altitude	12000 m	
Dimensions (L x W x H)	60 x 33.5 x 11.2 mm	
Weight	22 g	

23 Retail Product Range: 2024 - 2025

Infrared Thermal Imagers



Fluke VT06 & VT08

Fluke VT06 & VT08 Visual IR Thermometer

Fluke VT series is built with legendary Fluke ruggedness and quality. With compact design and upgraded function, the temperature measurement is visualized, so that you can obtain a clear and accurate infrared thermal image.

Product highlights

- Wide temperature range, -20 °C to 400 °C
- 2 hours fast charging time, 8 hours battery life (VT06 only)
- Single-level menu interface, Open-and-View
- Quickly locate the measured target with built-in laser pointer
- Auto high/low temperature capture

Specifications	VT08	VT06
Measurement Temperature Range	-20 °C to 400 °C (-4 °F to 752 °F)	
Target Distance Range	0.5 m to 1.2 m (19.7 in to 47.2 in)	
Frame rate	9 Hz or 22 Hz depending on model variation	
Infrared resolution	120 x 90	
Noise Equivalent Temperature Difference (NETD)	<60 mK	
Spectral band	7.5 µm to 14 µm (long wave)	
Field of View (H x V)	50° x 37.5°	
Spatial resolution (IFOV)	7.6 mRad	
Minimum focus distance	0.5 m (19.7 in)	
Minimum focus distance	0.5 m (fixed focus)	
Resolution	320 x 240	
Field of View (H x V)	50° x 37.5°	
Flashlight	Yes	No
Laser Pointer	Yes	Yes
Picture in Picture (PIP)	Yes	No
Palette	WhiteHot, IronRed, HotIron, RainBow1, RainBow2, Arctic	
Internal storage	14 GB (>50 000 images)	
File Formats	JPEG compression format (.jpg)	
Memory Review	Full screen review	

Ordering Information

5341941 Fluke-VT06/ APC
5341952 Fluke-VT08/ APC

Standard accessories

Wrist strap for main unit
Quick reference guide
Charger + Adapter
TYPE-C data cable
Data downloading card



24 Retail Product Range: 2024 - 2025

Laser Distance Meters



Fluke 404E, 406E, 405, 408 and 410

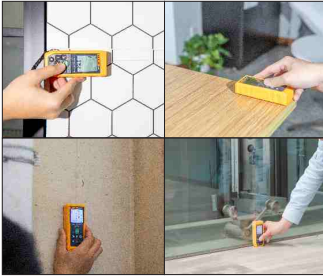
These Laser Distance Meters have the Fluke durability and quality you expect. The simple design and easy-to-use button operation allow you to operate with one hand, minimize time spent measuring and maximize the reliability of measurements.

NEW



Product highlights**

- Quickly measure distance (upto 100m), calculate area / volume / angle
- 2-inch HD display, clear viewing in full sunlight
- Rechargeable battery with Type-C charging port
- Water and dust proof - IP54 (Fluke 404E / 406E), IP65 (Fluke 405 / 408 / 410)
- Extremely rugged - 1 meter drop tested
- 100 sets of data storage
- Long battery life up to 5000 single measurements
- Automatic power off to save battery



Most useful tool for

- Facility Managers
- Architects
- Interior Designers
- Modular Kitchen Manufacturers

*Compared to measurement with a standard measuring tape.
** Some features are model specific

25 Retail Product Range: 2024 - 2025

Laser Distance Meters

Fluke 404E, 406E, 405, 408 and 410

NEW



	Fluke 404E	Fluke 406E	Fluke 405	Fluke 408	Fluke 410
Specifications					
Range	0.2 to 40 m	0.2 to 60 m	0.2 to 50 m	0.2 to 80 m	0.2 to 100 m
Accuracy	±(2.0mm+5x10 ⁻⁵ D)				
Measurement unit	m / ft / in / ft+in				
Display	1.6 inch, segment alphanumeric display			2.0-inch positive display	
Measurements					
Single measurement	•	•	•	•	•
Continuous measurement	•	•	•	•	•
Area measurement	•	•	•	•	•
Volume measurement	•	•	•	•	•
Auto Level	•	•	•	•	•
Auto Height	•	•	•	•	•
Pythagoras 2-point	•	•	•	•	•
Pythagoras 3-point	•	•	•	•	•
Add / Subtract Method	•	•	•	•	•
Measurement reference	Front / Back		Front / Tripod hole / Back / Extender		
Auto-off	3 minutes after inactivity		3 minutes after inactivity		
Data Storage	30 sets		100 sets		
Time-delay measurement	-	-	•	•	•
Auto calibration	-	-	•	•	•
Side button	-	-	•	•	•
Extender	-	-	•	•	•
General					
Laser class & type	Class 2, 630 to 670nm, <1mW				
Battery life	up to 5000 measurements		up to 3500 measurements		
Operating temperature	0 °C to 40 °C				
Storage temperature	-10°C to 60°C				
Ingress protection	IP54		IP65		
Drop test	1 m		1 m		
Size	50 mm × 115mm × 29mm		52 mm × 116mm × 28mm		
Weight	100g		110g		
Warranty	1 year				
Vinyl carrying pouch	✓	✓	✓	✓	✓
Battery	2 AAA alkaline cells		2 AAA NiMH rechargeable cells	2 AAA NiMH rechargeable cells	2 AAA NiMH rechargeable cells
Lanyard	-	-	✓	✓	✓
Charging cable	-	-	Type-C cable, 0.5m	Type-C cable, 0.5m	Type-C cable, 0.5m
Laser certification	IEC 60825-1: Class 2, 635 nm, <1 mW, CPA, CE				
Electrical certification	IEC 61010-1: Pollution Degree 2 EMC IEC 61326-1: Industrial Electromagnetic Environment CISPR 11: Group 1, Class A				

26 Retail Product Range: 2024 - 2025

Laser Distance Meters



Fluke 424D and 417D Laser Distance Meters



Fluke 424D

Fluke 417D

Professional-grade distance measuring tools that are fast, easy to use and fit in your pocket.

The Fluke laser distance meters use the most advanced distance measuring technology. These meters are fast, accurate, durable, and easy to use—just point and shoot. Their simple design and easy one-button operation means you spend less time measuring while increasing the reliability of the answers that you need.

Product highlights

- Eliminate estimation errors, saving both time and money
- Instant measurement with one-button operation
- Easy targeting with bright laser
- Quick calculation of area (square footage) and volume
- Easy addition and subtraction of measurements
- 3 Years Fluke India warranty

General specifications

	Fluke 417D	Fluke 424D
Typical Range	40m/130ft	100m/330ft
Typical Measuring Tolerance	±2.0mm	±1.0mm
Laser class	2	2
Laser type	635 nm, <1 mW	
Protection class	IP54	IP54
Battery life (2 x AAA) 1.5 V NEDA 24A/IEC LR03	Up to 3,000 measurements	Up to 5,000 measurements
Size (H X W X D)	11.9 X 3.8 X 2.6 cm	127mm X 56mm X 33mm
Weight (with batteries)	95g	158 g
Safety		IEC Standard No. 61010-1:2001 EN60825-1:2007 (Class II)
EMC	EN 61326-1:2006	EN 55022:2010 EN 61000-4-3:2010 EN 61000-4-8:2010

27 Retail Product Range: 2024 - 2025

Temperature Humidity Logger



Fluke 961A/961B/961C Temperature Humidity Logger

The Fluke 961 Series Temperature Humidity Logger, with a USB interface, allows for easy automatic PDF reporting and quick export of data in tables, charts, or text. It can log up to 32,000 data sets, making it perfect for long-term monitoring in the food, pharmaceutical, and cold-chain industries.

Product highlights

- USB interface for direct PDF report, no software needed
- Logs up to 32,000 data sets for long-term use
- 10-second minimum logging interval for rapid changes
- FDA 21 CFR Part 11 compliant, traceable data
- Multiple formats for data export
- 1-meter drop test and IP54 protection
- Compact, lightweight, and easy to use

Detailed Specifications

	961A	961B	961C
Sensor Type	Internal	External	External
Temperature Measurement			
Temperature Measurement Range	-30.0 °C to 70.0 °C	-85.0 °C to 150.0 °C	-40.0 °C to 85.0 °C
Accuracy	± 0.4 °C	±(0.3 + 0.005 x readings) °C	± 0.4 °C
Resolution		0.1 °C	
Humidity Measurement			
Range	0% to 100.0% RH	NA	0% to 100.0% RH
Accuracy	±3% RH (20 to 80% RH @ 25 °C); ±5% RH (<20% RH, >80% RH @ 25 °C)	NA	±3% RH (20 to 80% RH @ 25 °C); ±5% RH (<20% RH, >80% RH @ 25 °C)
Resolution	0.1%RH	NA	0.1%RH
Data Storage	32000		
Logging Interval	10 s to 24hr		
Start Mode	Press button or use PC software		
Stop Mode	Press button, use PC software or stop-when-full		
Alarm Threshold	Up to 3 upper temperature limits and 2 lower temperature limits 1 upper humidity limit and 1 lower humidity limit		
Alarm Type	Single/Cumulative		
Report Format	PDF (direct read via a PC), Excel and TXT (via PC software)		

28 Retail Product Range: 2024 - 2025

Temperature Humidity Meters



Fluke 971 Temperature Humidity Meter

Quickly and accurately measure humidity and temperature with the Fluke 971. Essential for maintaining comfort and indoor air quality, it's ideal for facility maintenance, HVAC technicians, and IAQ specialists. Lightweight, durable, and easy to use, the Fluke 971 is perfect for monitoring problem areas.

Product highlights

- Backlit dual display of humidity and temperature
- 99 record storage capacity
- Ergonomic design with belt clip and protective holster
- Quick-response capacitance sensor with protective cover



Fluke 971

General specifications

Temperature range	-20 °C to 60 °C (-4 °F to 140 °F)
Temperature accuracy	
0 °C to 45 °C	± 0.5 °C
-20 °C to 0 °C and 45 °C to 60 °C	± 1.0 °C
32 °F to 113 °F	± 1.0 °F
-4 °F to 32 °F and 113 °F to 140 °F	± 2.0 °F
Resolution	0.1 °C / 0.1 °F
Temperature update rate	500 ms
Temperature sensor type	NTC
Relative humidity range	5 % to 95 % R.H.
Relative humidity accuracy	
10 % to 90 % R.H. @ 23 °C (73.4 °F)	± 2.5 % R.H.
<10 %, >90 % R.H. @ 23 °C (73.4 °F)	± 5.0 % R.H.
Resolution	0.1 % R.H.
Response time (humidity)	For 90 % of total range - 60 sec. with 1 m/s air movement
Humidity sensor	Electronic capacitance polymer film sensor
Data storage	99 points
Operating temperature	
Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Humidity	0 °C to 55 °C (32 °F to 131 °F)
Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F) at < 80 % R.H. (with battery removed)
Weight	190 g (6.7 oz)
Dimensions (HxWxD)	194 mm x 60 mm x 34 mm (7.6 in x 2.4 in x 1.3 in)
Battery type	4 AAA alkaline batteries
Battery life	200 Hours
Safety approval	Electromagnetic compatibility: Complies with EN 61326-1
Warranty	12 months

* Humidity sensor hysteresis (excursion of 10 % to 90 % to 10 % R.H.): ± 1 % R.H. with 1 m/s air movement
 * Temperature coefficient: 0.1 times the applicable accuracy specification per °C from 0 °C to 18 °C and 28 °C to 50 °C (32 °F to 64 °F and 83 °F to 122 °F)

29 Retail Product Range: 2024 - 2025

Temperature Humidity Meters



Fluke 972A/972B/972ES Temperature Humidity Meters

Temperature and humidity are key factors in indoor comfort and air quality. The Fluke 972 Series Temperature Humidity Meter quickly collects accurate data with its ergonomic design and easy-to-use buttons. Equipped with high-precision sensors, it's an essential tool for facility maintenance, HVAC contractors, engineers, and IAQ

Product highlights

- Standard and optional probes available for tight spaces
- ±0.5°C and ±3% RH accuracy for industrial-grade testing
- 99 data sets stored for easy review (Fluke 972B)
- Auto logging for up to 8 hours (Fluke 972B)
- Ergonomic design with comfortable grip
- Reinforced sensor cover for worry-free operation



Fluke 972A



Fluke 972B

Specifications		972A	972B	972ES*
Sensor Type		Internal	Internal + External	External-Sensor Only
Temperature Range		-30.0 °C to 70.0 °C	-30.0 °C to 70.0 °C (internal sensor); -40.0 °C to 100°C (external sensor)	-40.0 °C to 100 °C
Temperature Accuracy		±0.4 °C	Internal sensor: ±0.4 °C (-30 °C to 70 °C) External sensor: ±0.4 °C (-40 °C to 90 °C); ±0.5 °C (90 °C to 100 °C)	±0.4 °C (-40 °C to 90 °C); ± 0.5 °C (90 °C to 100 °C)
Temperature Resolution		0.1 °C		
Dew Point Temperature	Range	N/A	-40.0 °C to 100 °C	N/A
	Resolution	N/A	0.1 °C	N/A
Wet Bulb Temperature	Range	N/A	-20.0 °C to 60.0 °C	N/A
	Resolution	N/A	0.1 °C	N/A
Humidity	Range	0% to 99.9% RH		
	Accuracy	± 3% RH (20% RH to 80% RH @ 25 °C) ± 5% RH (< 20% RH> 80 % RH @ 25 °C)		
	Resolution	0.1% RH		
Date Storage		N/A	99 points	N/A
Display		2-line LCD display with backlight		No
Auto Off		Power off after 20 min without any operation		

*Fluke 972ES is an external sensor to be used with Fluke 972A or Fluke 972B

30 Retail Product Range: 2024 - 2025

Vane Anemometer



Fluke 925 Vane Anemometer

The Fluke 925 is an economical, durable vane anemometer designed for convenient measurement of wind speed, air flow, and temperature. With a separate air flow sensor and display, it offers flexibility for measuring air flow in various locations, making it ideal for maintenance checks in residential and commercial buildings.



Applications

- Clean rooms and locations with filter systems
- Environmental Health & Safety, construction research
- HVAC suppliers, installers, and maintenance
- Pharmaceutical, food & beverage, electronics manufacturing, and building fire protection



Fluke 925

Product highlights

- One-button data capture with averaging
- Min/Max alarm for limit alerts
- Durable over-mold housing for drop protection
- 1m sensor extension for hard-to-reach areas
- Measures wind speed in ft/min or m/s
- 1-year Fluke India warranty

Fluke 925 Main technical parameters

Wind speed measurement	Range	Resolution	Accuracy
m/s	0.40 to 25.00 m/s	0.01 m/s	±2% of full scale
ft/m	80 to 4900 ft/m	1 ft/m	±2% of full scale
Air flow measurement	Range	Resolution	Accuracy
CMS (cubic meter/second)	0.01 to 99.99 m3/s	0.01	0 to 9.999 m2
CFM (cubic foot/minute)	1 to 9999 ft3/m	1	0 to 9.999 ft2
Wind temperature measurement	Range	Resolution	Accuracy
Wind temperature	0 °C to 50 °C	0.1 °C	±0.8 °C
Product specification			
Display	Dual-screen 4 digit (9999 points) LCD screen		
Measurement unit	Wind speed: ft/m; m/s Air flow: CMS (m3/s) and CFM (ft3/m) (cubic foot/minute) Wind temperature: °C and °F		
Data holding	Lock the displayed readings		
Sensor	Wind speed/air flow sensor: conventional angular vane arm, lubricating ball bearing Wind temperature sensor: precision thermistor Minimum/maximum value storage, recording and viewing the minimum reading and maximum reading		
Average reading storage	Single point (2 hours at most) or multiple points (8 readings at most)		
Auto power-off	Enter the sleep mode after 20 minutes (can be disabled) to save power		
Power supply	9V battery (high capacity alkaline battery)		
Battery life	100 hours		
Weight	363 g, including the battery and sensor		
Dimensions	181 × 71 × 38 mm		
Sensor head diameter	70 mm		

31 Retail Product Range: 2024 - 2025

Tachometer



Fluke 930 Non-contact Tachometer Fluke 931 Contact and Non-contact

The Fluke 931 is a handheld tachometer that combines contact and non-contact speed measurement, accurately measuring RPM or surface speed on rotating machinery. Ideal for quick troubleshooting, the Fluke 930 offers similar accuracy but only non-contact measurement via stroboscope, at a lower price. The Fluke 931 adds contact measurement, providing greater flexibility for technicians.



Fluke 931

Product highlights

- 6-digit backlit display for easy reading
- Signal detection reminder reduces false readings
- Max/Min/Average and final readings
- Compact, rugged design with drop protection
- Quick switch between contact and non-contact modes (Fluke 931 only)
- Interchangeable speed heads for various measurements (Fluke 931 only)
- 1-year Fluke India warranty

Applications

- Heavy manufacturing environments, e.g. automotive, textile, pulp and paper, metalwork
- Water purification plants
- HVAC compressors for industrial systems

Fluke 930 and 931 Main technical parameters

Rotation speed measurement	
Range	Optical (non-contact) measurement: 1 to 99999 revolutions/minute Contact measurement: 1 to 19999 revolutions/minute (Fluke 931 only)
Precision	±0.02% RD+1
Sensing distance	(optical) 500 mm
Specifications	
Battery type	(2) 1.5V LR6 (alkaline) AA battery
Battery life	About 40 hours
Operating temperature	0 °C to 50 °C
Storage temperature	-20 °C to 70 °C
Weight	250 g
Dimensions	175 × 60 × 28 mm

32 Retail Product Range: 2024 - 2025

Light Meter

Fluke 941 light meter

The Fluke 941 is a portable, easy-to-use handheld luminometer that measures visible light from sources like fluorescent, metal halide, high-pressure sodium, and incandescent lamps. With an extension cord and separate display, it offers accurate light measurement in various environments, up to 20,000 fc/lux with 0.01 fc/lux accuracy.



Tools You Can Trust...Everyday



Applications

- Clean room environments, agriculture, HVAC operations
- Room illumination assessment as part of environmental health and safety reviews
- Light source quality and troubleshooting

Product highlights

- Measure in lux or footcandles, with one button to switch
- Measuring range up to 20,000 lux or foot candles
- Data hold to freeze reading on the digital display
- Min/max ability to show high and low readings
- Auto power off to save battery life
- Includes protective sensor cap
- 1 Year Fluke India warranty



Fluke 941

Fluke 941 Main technical parameters

Measurement parameter	
Range	20, 200, 2000, 20000, 200000 Lux 20, 200, 2000, 20000FC (footcandle)
Precision	±3% (at 2854 °K — calibrated by the common incandescent lamp) ±6% other visible light sources Cosine error 30° ±2% 60° ±6% 80° ±25% Cosine angle corrected according to the grade A general specifications of JIS C 1609:1993 and CNS 5119 A
Specifications	
Sampling rate:	2.5 times/second for the digital display
Display:	3.5 digit 1999-point LCD screen
Sensor:	Silicon photoelectric diode and optical filter
Environment:	For indoor use
Power supply:	9V NEDA 1604, IEC 6LR61
Battery life:	200 hours; in about 6 minutes after auto power-off
Dimension (main unit)	130 × 63 × 38 mm
Dimension (sensor)	80 × 55 × 29 mm
Weight:	220 g (including the battery)

33 Retail Product Range: 2024 - 2025

Sound Meter

Fluke 945 Sound Level Meter

The Fluke 945 is designed for safety engineers, industrial safety offices, and quality control in various industrial environments. It offers A weighting for general noise and C weighting for acoustic material control. The Fluke 945 meets IEC651 Type 2, ANSI S1.4 Type 2, and JISC1502 standards for sound level meters.



Tools You Can Trust...Everyday



Applications

- Environmental Health and Safety testing and verification
- Sound testing for education environments
- Heavy and light industry sound testing
- Healthcare environment testing
- Safety testing

Product highlights

- Max/Min
- Frequency weighting ranges: A, C
- Auto power off
- Auto ranging
- Backlit display
- 1 Year Fluke India warranty



Fluke 945

Fluke 945 Main technical parameters

Measurement parameter	Range	Resolution	Accuracy
Measurement of environment noise (A weighted)	30 to 130 dB	0.1 dB	±1.5 dB (ref 94dB@1KHZ)
Measurement of mechanical noise (C weighted)	35 to 130 dB	0.1 dB	±1.5 dB (ref 94dB@1KHZ)
Specifications			
Display	4 digits LCD		
Microphone	1/2 inch electric condenser microphone		
Power supply	9V NEDA 1604, IEC 6F22, JIS 006P battery		
Auto power off	Approx. 5 min		
Environment	Indoor operation, < 2000 m		
Standard applied	IEC651 Type 2, ANSI 1.4 Type 2		
Dynamic range	50 dB		
Resolution	0.1 dB, Display Update : 0.5 sec.		
Time weighting	Fast (125mS), Slow (1 sec)		
Frequency range	31.5 Hz to 8 kHz		

34 Retail Product Range: 2024 - 2025

You've already invested in a Fluke test and measurement tool. Now expand its capabilities with Fluke genuine accessories. A digital multimeter can become a thermometer, an amp-meter, or even a pressure gauge.

Cases protect your tools. Non-contact detectors, probes and hat lights, meter hangers and appropriately rated test probes improve your safety and your proficiency.



Fluke i2500-10 Flexible Current Probe

- 2500 A ac current measurement with select Fluke meters
- CAT IV 600V, CAT III 1000 V safety rating
- Compatible with Fluke 374 FC, 375 FC, 376 FC & 381 clamp meters



Fluke I1010 AC/DC Current Clamp

- AC/DC current clamp, 1 A to 1000 A and AC current from 1 A to 600A.
- Provides accurate current reading without breaking the circuit.
- Compatible with most Fluke multimeters.
- CAT III 600 V safety rating



Fluke I410 AC/DC Current Clamp

- Battery-powered Hall-effect probe measures 1A to 400 A
- 1mV/Amp output guarantees easy reading on your meter
- Maximum conductor Ø 30 mm CAT III 600 V safety rating



Fluke TL175 TwistGuard™ Test Leads

- New WearGuard™ lead wire wear indication.
- CAT II 1000 V, CAT III 1000 V, CAT IV 600 V, 10 A max., Pollution Degree 2
- -20 °C to 55 °C (-4 °F to 131 °F), altitude: 2000 m (6,562 ft)



Fluke TL75 Hard Point™ Test Lead Set

- 48 inches (1.22 meter) PVC insulated test leads with right-angle shrouded banana plugs
- CAT II 1000 V, 10 A rating
- CAT IV 600 V, CAT III 1000 V only with protective cap



Fluke TPAK ToolPak™ Magnetic Meter Hanger

- Solves almost any hanging and positioning problem you may face
- The universal hanger allows you to hang your meter on nails, hooks and many other objects
- Compatible with many Fluke instruments



Fuse for 115/15B+/17B+/179 Combo (pack of 5 units)
 Fuse for 15B+/17B+ (for 1 unit)
 Fuse for 179 Combo (pack of 5 units)
 Fuse for 315 mA (1pc)

Let Fluke after sales service help you further

Did you know Fluke's after-sales service team offers more than just repairs and calibration? Backed by expert product specialists with years of experience, our service center delivers the best and most comprehensive support for Fluke instruments.

So why should you use Fluke service?

- Genuine manufacturer parts used
- Latest updates and upgrades applied
- Extensive product knowledge
- Accredited calibration on select models
- Traceable OEM calibration for all products

Fluke Service Centre handles a wide range of equipment, offering comprehensive repair and calibration services to enhance our customer support.

Service centres in India:

Tektronix India Pvt Ltd

Delhi, Mumbai (Thane), Bangalore

Bangalore

Salarpuria Premia, Sy. No. 16, Kadubeesanahalli, Sarjapur Outer Ring Road, Bangalore - 560 103
 Sujith Raj: 1800-57-11-555

Delhi

Unit no 408 ,4th Floor ,Plot NO#8 Elegance Tower, Jasola New Delhi -110025
 Ram Yadav: 1800-57-11-555

Mumbai

Shop # 10A, Opal Square, Ground Floor, Plot # A-66, Road # 21, Wagle Estate, Thane Maharashtra – 400 604
 Muralidhar N: 1800-57-11-555

Working timing:

9:00am to 5:30pm (Monday to Friday)

Email: india-service@tektronix.com

Customer Complaints:

customer.complaints@fluke.com

Fluke Service Enquiry: 1800-5711-55



Stay Safe. Buy Original. Look out for the following

1

Look for Fluke India Genuine Warranty Hologram



2

Look for Fluke India MRP Sticker



3

Insist for Product Serial no. on Invoice



Fluke. Keeping your world up and running.®

Contact information

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