

Fluke Connect™ Wireless Industrial System

Kits tailored for your specific application

Industrial



FC Wireless Industrial System

- Fluke 3000 FC Series Wireless Multimeter
- Fluke a3001 FC Wireless iFlex AC Current Module (3)
- Fluke v3000 FC Voltage Module
- TL224 Test Leads
- TL175 Test Leads
- AC285 Alligator Clips
- AC175 Alligator Clips
- iFlex i2500-10 Flexible Current Probe (3)
- Magnetic hanging straps (4)
- pc3000 FC PC Adapter
- C3004 Premium toolbag (not shown)

General maintenance



FC Wireless General Maintenance System

- Fluke 3000 FC Series Wireless Multimeter
- Fluke v3000 FC Voltage Module
- Fluke a3001 FC Wireless iFlex AC Current Module
- TL224 Test Leads
- TL222 Test Leads
- TL175 Test Leads
- AC285 Alligator Clips
- AC220 Alligator Clips
- AC175 Alligator Clips
- iFlex i2500-10 Flexible Current Probe
- Magnetic hanging straps (3)
- pc3000 FC PC Adapter
- C3004 Premium toolbag (not shown)

HVAC



FC Wireless HVAC System

- Fluke 3000 FC Series Wireless Multimeter
- Fluke a3000 FC Wireless AC Current Clamp Module
- Fluke t3000 FC Thermocouple Thermometer
- TL175 Test Leads
- AC175 Alligator Clips
- 80PK-1 K-type Bead Thermocouple
- Magnetic hanging strap
- pc3000 FC PC Adapter
- C3003 3-Compartment Soft Case



Additional kits



FC Wireless a3000 Current Kit

- Fluke 3000 FC Series Wireless Multimeter
- Fluke a3000 FC Wireless AC Current Clamp Module
- TL175 Test Leads
- AC175 Alligator Clips



FC Wireless a3001 Current Kit

- Fluke 3000 FC Series Wireless Multimeter
- Fluke a3001 FC Wireless iFlex AC Current Module
- TL175 Test Leads
- AC175 Alligator Clips
- iFlex i2500-10 Flexible Current Probe



FC Wireless v3000 AC Voltage Kit

- Fluke 3000 FC Series Wireless Multimeter
- Fluke v3000 AC Voltage Module
- TL224 Test Leads
- AC175 Alligator Clips
- AC285 Alligator Clips
- Magnetic hanging strap



FC Wireless v3001 DC Voltage Kit

- Fluke 3000 FC Series Wireless Multimeter
- Fluke v3001 DC Voltage Module
- TL175 Test Leads
- TL222 Test Leads
- AC175 Alligator Clips
- AC220 Alligator Clips
- Magnetic hanging strap

Ordering information

Models	Description
FLK-3000 FC	Fluke 3000 FC Series Wireless Multimeter
FLK-a3000 FC	Fluke a3000 FC Wireless AC Current Clamp Module
FLK-a3001 FC	Fluke a3001 FC Wireless iFlex AC Current Module
FLK-a3002 FC	Fluke a3002 FC Wireless AC/DC Current Module
FLK-3000 FC GM	Fluke Connect Wireless General Maintenance System
FLK-3000 FC HVAC	Fluke Connect Wireless HVAC System
FLK-3000 FC IND	Fluke Connect Wireless Industrial System
FLK-a3000 FC KIT	Fluke Connect Wireless Essential Kit with a3000
FLK-a3001 FC KIT	Fluke Connect Wireless Essential Kit with a3001
FLK-t3000 FC	Fluke t3000 FC Wireless K-Type Temperature Module
FLK-v3000 FC	Fluke v3000 FC Wireless AC Voltage Module
FLK-v3001 FC	Fluke v3001 FC Wireless DC Voltage Module
FLK-t3000 FC KIT	Fluke Connect Wireless Essential Kit with t3000
FLK-v3000 FC KIT	Fluke Connect Wireless Essential Kit with v3000
FLK-v3001 FC KIT	Fluke Connect Wireless Essential Kit with v3001
FLK-v3003 FC KIT	Fluke Connect Wireless v3003 AC-DC Voltage Kit
FLK-pc3000 FC	Fluke Connect Wireless PC Adapter

Fluke SureGrip™ accessories

As tough as your meter



Modular test leads and test probes (use test probes with test leads)

TP175, TwistGuard™ Test Probes

- Converts probe tip length between 4 mm, a CAT III 1000 V, CAT IV 600 V measurement and 19 mm, a CAT II 1000 V measurement
- Fits standard modular test leads



FTPL-1 SureGrip™ Fused Test Probes with Leads

- FTP-1 Fused Test Probes with built-in fuses for added protection
- TL224 Silicone Insulated Test Leads
- CAT III 1000 V, CAT IV 600 V, 10 A



TL221 SureGrip™ Silicone Test Lead Extension Kit

- Superior strain relief
- Includes two adapters to extend leads 1.5 m
- CAT III 1000 V, CAT IV 600 V, 10 A



TL222 SureGrip™ Silicone Insulated Test Leads

- Superior strain relief
- Recommended for use with AC220, AC280, AC283 test clips
- CAT III 1000 V, CAT IV 600 V, 10 A



TL224 SureGrip™ Silicone Insulated Test Leads

- Superior strain relief
- 1.5 m silicone-insulated wire resists heat and cold
- CAT III 1000 V, CAT IV 600 V, 10 A



FTP-1 SureGrip™ Fused Test Probes

- Built-in fuses for added protection
- 2 mm threaded probe tips include removable 4 mm lantern-style spring contacts
- Removable GS38 insulated caps
- CAT III 1000 V, CAT IV 600 V, 10 A



TP1, TP2, TP4 and TP38 Slim Reach™ Test Probes

- Slender probe bodies for probing closely spaced or recessed points
- TP1 has a flat blade
- TP2 has 2 mm diameter tip
- TP4 has 4 mm diameter tip
- TP38 has stainless steel insulated probe to help lessen the risk of arc flash explosion
- CAT II 1000 V, 10 A
- CAT III 1000 V, CAT IV 600 V with protective cap (TP1 & TP2 only)
- CAT III 1000 V, CAT IV 600 V (TP38 only)



TP220 SureGrip™ Industrial Test Probes

- Sharp, .5 inch stainless steel tip provides reliable contact
- Flexible finger barrier improves grip
- CAT II 1000 V, 10 A
- CAT III 1000 V, CAT IV 600 V with protective cap



Modular clips (use with test leads, includes one red, one black)

AC220 SureGrip™ Alligator Clips

- Insulated, nickel plated jaws grip objects up to .375 inch
- Blunt tip grabs round screw heads
- CAT III 1000 V, CAT IV 600 V, 10 A



AC280 SureGrip™ Hook Clips

- Profile narrows to .22 inch at tip
- Hook opening .20 inch at front, .08 inch at base
- CAT III 1000 V, CAT IV 600 V, 3 A



AC283 SureGrip™ Pincer Clips

- 4.5 inch flexible, insulated shaft
- Nickel plated pincers open to .20 inch
- CAT III 1000 V, CAT IV 600 V, 1 A



AC285 SureGrip™ Alligator Clips

- Multi-purpose tooth pattern grips anything from fine gauge wire to a .75 inch nut
- Nickel-plated steel jaws
- Accepts standard modular 4 mm test leads
- CAT III 1000 V, CAT IV 600 V, 10 A



AC175 Threaded Alligator Clips

- Threads securely onto TL175 or TP175 probes
- Insulated alligator clips with flexible boots
- Jaw opening: 7 mm (0.275 in), jaw contact material: nickel-plated steel
- CAT III 1000 V, CAT IV 600 V



AC173 Extended Tooth Alligator Clips

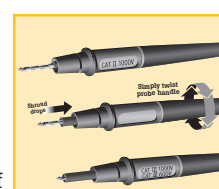
- Extended tooth jaw with front placement for attaching to screw heads
- Accepts standard 4 mm modular test leads
- Jaw opening: 8 mm (0.31 in), jaw contact material: nickel-plated steel
- CAT III 1000 V, CAT IV 600 V



The new standard for safety

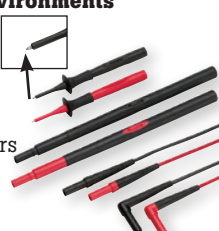
TL175 TwistGuard™ Test Leads

- Probes meet new IEC 61010-031 requirements for safety
- Patented extendable tip guard meets new CAT III 1000 V, CAT IV 600 V requirements while providing the flexibility you need for CAT II measurements
- **New Wear-Guard™** test lead wear indicator that changes color when leads are damaged and in need of replacement
- Probes always show correct category rating for tip being used
- Advanced strain relief exceeds 5,000 bend life
- TP175 probes fit modular test leads



TL238 SureGrip™ Test Lead Set for high energy environments

- Insulated tip probes help lessen risk of arc flash explosion
- Probe extenders keep hands away from live current
- Includes one pair each, insulated test tip probes, probe extenders and TL224 Test Leads
- Probes and leads CAT III 1000 V, CAT IV 600 V, 10 A, extenders CAT III 1000 V 10 A



TL71 Premium DMM Test Lead Set

- Flexible silicone insulated leads are heat and cold resistant
- Distinctive comfort grip probes
- Recommended for μ V measurements
- CAT II 1000 V, 10 A
- CAT III 1000 V, CAT IV 600 V with protective cap



TL75 Hard Point Test Lead Set

- Extremely hard alloy tips resist wear
- Distinctive comfort grip probes
- 1.5 m PVC leads
- CAT II 1000 V, 10 A
- CAT III 1000 V, CAT IV 600 V with protective cap

