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

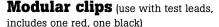
- FTP-1 Fused Test Probes with built-in fuses for added protection
- TL224 Silicone Insulated Test Leads
- CAT III 1000 V, CAT IV 600 V, 10 A

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



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

AC72 Alligator Clips

- Slide-on style for test probes
- Jaws open to 8 mm
- For use with TL71 and TL75 test lead or any 2mm dia probe tips
- 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

TL224 SureGrip™ Silicone Insulated Test Leads

- · Superior strain relief
- 1.5 m siliconeinsulated 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 III 1000 V. CAT IV 600 V. 10 A

TP220 SureGrip[™] Industrial Test Probes

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

TL75 Hard Point Test Lead Set

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

