

Fluke accessory sets and kits

Get an outstanding value with our most popular accessories



TL220 Industrial Test Lead Set

- Starter kit for industrial applications
- Includes 1 pair: AC220, TP220, TL224
- CAT II 1000 V, 10 A (TP220 only)
- CAT III 1000 V, CAT IV 600 V with protective cap



TL223 Electrical Test Lead Set

- Starter kit for electrical applications
- TP1 has flat blades for wall sockets
- Includes 1 pair: AC220, TP1, TL224
- CAT II 1000 V, 10 A (TP1 only)
- CAT III 1000 V, CAT IV 600 V with protective cap



TLK-220 SureGrip™ Accessory Kit with Meter Carrying Case

- Plunger style alligator clips
- Large jaw alligator clips
- Sharp test probes
- Right to straight test leads
- Zippered vinyl carry case with moveable divider
- Holds large DMMs



TLK287 Electronics Master Test Lead Set

- The perfect test lead kit for today's electronics test and design.
- Precision electronic probes with multiple spring-loaded sharp tips to maximize contact with SMD test points
 - Micro-grabbers and leads to enable fine SMD test
 - Modular mini-alligator clips, grabbers, leads, probes, and couplers for virtually every electronics need



TLK289 Industrial Master Test Lead Set and Case

- Designed for electrical and electronics test in today's industrial environment.
- SureGrip™ alligator clips, grabbers and hook clips for dependable contact with a variety of test points
 - TP175 TwistGuard™ Test Probes
 - Magnetic hanger for suspension of your DMM
 - Temperature adapter with type K thermocouple for direct temperature measurement with your DMMs



TLK-225 SureGrip™ Master Accessory Kit

- TP175 TwistGuard™ Test Probes
- Plunger style alligator clips
- Plunger style hook clips
- Plunger style pincer clips
- Large jaw alligator clips
- Right to straight test leads
- Six-pocket storage pouch, keeps the entire set together

Test lead kits selection guide

	113/114/115/116/117	27 II/28 II/27	77 IV	175/177/179	83V/87V/233	287/289	434/435	8845A/8846A/8808A	120 Series	190 Series	225C	323/324/325	355	365/373	374 FC/376 FC/378 FC/381	902 FC	705/707	71X Series	724/725/726	753/754	787/789	T+/T+Pro	T5-600/T5-1000	1503/1507/1577/1587 FC
TLK287	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TLK289	116	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL220	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL225	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL238	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL80A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TL81A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
80K-8, 80K-15, 80K-40	dc only	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



T5-Kit, Tester Starter Kit

- Getting started kit for electricians who already own a Fluke T5 Tester.
- Test probes
 - Large jaw alligator clips
 - Zippered soft case

Fluke test leads, probes and clips

The best leads for all your measurement needs

For electronic applications



TL80A Basic Electronic Test Lead Set

- Six piece set with zippered case
- Probes, alligator clips and tip extenders for electronic applications
- CAT II 300 V
- CAT III 1000 V, CAT IV 600 V with protective cap

TL910 Electronic Test Probes with Replacement Tips

- Small profile provides accessibility
- Comes with five sets of replaceable tips
- Replacement tips: TP912
- CAT II 1000 V, 3 A



TP80 Electronic Test Probes

- Tapered tip ideal for probing electronic components or boards
- Removable guard for IC probing
- CAT III 1000 V, 10 A



TP920 Test Probe Adapter Kit

- IC test tip adapters, extended tips, medium alligator clips fit over TL71 and TL75 test lead sets
- IC test tip Adapter, 3 A
- Extended probe tip, 3 A
- Med. alligator clip, 5 A
- CAT II 300 V



TL40 Retractable Probe Assembly

- Retractable, insulated sharp probe tip
- CAT II 600 V, 3 A



TL26A Telecom Test Lead Set

- Five-way multipoint test clips for telecommunications applications
- Flexible silicone insulated leads are heat and cold resistant
- Rated 30 V, 8 A



For automotive applications

TP81 and TP82

- Stainless steel probe pierces insulation on 0.75 mm² to 2.00 mm² wire
- Design provides complete insulation while working on fuel injectors or sensors
- TP81 for use with modular test leads (Fluke TL224)
- TP82 slips over probe tips (Fluke TL71)
- Rated to 60 V dc



TP88 Rigid Backprobe Pin Set

- 51 mm (2 inch) long pins pass between the weather pack seal and wire
- Use with Fluke TL71 or TL75 test lead sets
- Rated to 60 V dc



TP40 Automotive Back Probe Pin Set

- Set of five 38 mm (1.5 inch) pins
- Rated to 60 V dc
- Provide an easy connection past weather pack seals to connector conductors
- Use with Fluke TL71 or TL75 test lead sets



TL82 Automotive Pin & Socket Adapter Set

- Collection of male and female adapters allows you to make firm connection to pin and socket connectors
- Adapters with flexible tips come in the following sizes: 0.3 mm² to 3.3 mm²
- Rated to 60 V dc



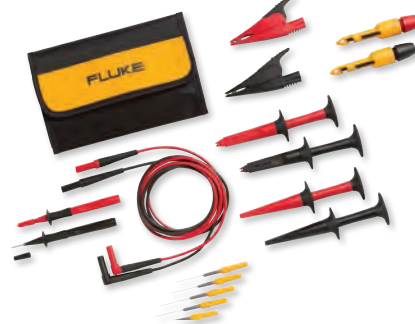
TLK281 Automotive Test Lead Kit

- Insulation piercing probes
- SureGrip™ silicone test leads
- SureGrip test probes
- SureGrip plunger style alligator clips
- SureGrip alligator clips
- Carrying case



TLK282 Deluxe Automotive Test Lead Kit

- Insulation piercing probes
- Set of five automotive back probe pins
- SureGrip silicone test leads
- SureGrip test probes
- SureGrip plunger style alligator clips
- SureGrip alligator clips
- SureGrip hook clips
- Carrying case



High-voltage probes

80K-6, 80K-15, 80K-40 High Voltage Probes

- Allows a digital multimeter to measure up to 6,000 volts peak, 15,000 volts peak and 40,000 volts peak respectively
- 1000:1 division ratio output when connected to 10 MΩ multimeter
- Ground clip included
- Intended for low energy applications that are referenced to ground
- 80K-15 (not available in Europe)

Note: intended for low energy applications only



Fluke SureGrip™ accessories

As tough as your meter



FLUKE®

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

- FTPL-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



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

AC220 SureGrip™ Alligator Clips

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



AC280 SureGrip™ Hook Clips

- Profile narrows to 5.5 mm (.22 inch) at tip
- Hook opening 5 mm (.20 inch) at front, 2 mm (.08 inch) at base
- CAT III 1000 V, CAT IV 600 V, 3 A



AC283 SureGrip™ Pincer Clips

- 11.4 cm (4.5 inch) flexible, insulated shaft
- Nickel plated pincers open to 5 mm (.20 in)
- 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 19 mm (.75 in) nut
- Nickel-plated steel jaws
- Accepts standard modular 4 mm test leads
- 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 and TP2 only)
- CAT III 1000 V, CAT IV 600 V (TP38 only)



TP220 SureGrip™ Industrial Test Probes

- Sharp, 13 mm (.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



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

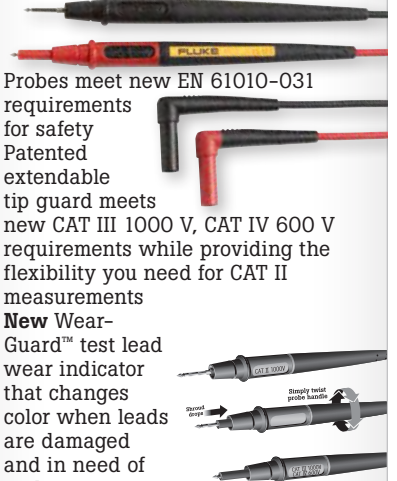
- Extended tooth jaw with front placement for attaching to screw heads
- Accepts standard 4 mm modular test leads
- Jaw opening: 8 mm (0.31 in), jaw contact material: nickel-plated steel
- CAT III 1000 V, CAT IV 600 V



The new standard for safety

TL175 TwistGuard™ Test Leads

- Probes meet new EN 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

