FLUKE ®

Fluke accessory sets and kits

Combines our most popular accessories into convenient money saving packages



New! TLK289 Industrial Master Test Lead Set

- Designed for electrical and electronics test in today's industrial environment
- Includes:
 - SureGrip™ alligator clips, grabbers, hook clips and industrial test probes for dependable contact with a variety of test points
 - Magnetic hanger for convenient suspension of your DMM from a metal surface
 - Temperature adapter with K-Type thermocouple for direct temperature measurement with your DMM's temperature measurement functions
 - Protective soft case for your DMM and all its accessories



New! TLK287 Electronics Master Test Lead Set

- The perfect test lead kit for today's electronics test and design
- Includes:
- 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
- Mini-alligator clips, grabbers, and probes for virtually every electronics need
- Both modular test leads and lead-probe combinations. Even couplers for long lead applications



TLK-220 SureGrip™ Accessory Kit with Meter Carry Case

- AC220 Plunger Style Alligator Clips
- AC285 Large Jaw Alligator Clips
- TP220 Sharp Test Probes

TLK-225 SureGrip™

AC220 Plunger Style

Master Accessory Kit

- TL224 Right to Straight Test Leads
- Zippered vinyl carry case with moveable divider
- Holds large DMMs

Alligator Clips
AC280
Plunger Style
Hook Clips
AC283 Plunger
Style Pincer
Clips
AC285 Large
Jaw Alligator
Clips
TP220 Sharp

Test Probes

TL224 Right to

6-pocket storage

pouch, keeps the

entire set together

Straight 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







TL220 Industrial Test Lead Set

- Starter kit for industrial applications
- TP220 has round, stainless steel tip
- Includes 1 pair: AC220, TP220, TL222
- CAT III 1000 V, CAT IV 600 V, 10 A



electricians who already own a Fluke T5 Tester.

- TP220 Test Probes
- AC285 Large Jaw Alligator Clips
- **C33** Zippered Soft Case





TL223 Electrical Test Lead Set

- Starter kit for electrical applications
- TP1 has flat blades for wall sockets
 Includes 1 pair: AC220, TP1, TL224
- CAT III 1000 V, CAT IV 600 V, 10 A









Fluke SureGrip™ accessories

A complete set of probes, leads and clips

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



TL221 SureGrip™ Silicone Test Lead **Extension Kit**

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

TL222 SureGrip™ **Silicone Insulated Test Leads**

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



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



- Rugged EPDM insulation
- 1.5 m long with shrouded, straight connectors and excellent strain reliefs on each end
- CAT III 1000 V, 10 A, 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
- CAT III 1000 V, 10 A, CAT IV 600 V, 10 A

TP220 SureGrip™ **Industrial Test Probes**

- Sharp, 1/2 in stainless steel tip provides reliable contact
- Flexible finger barrier
- improves grip CAT III 1000 V, 10 A, CAT IV 600 V, 10 A



SureGrip accessories provide a reliable grip in slippery hands. Rubber-overmolded surfaces and finger-hugging curves give the user a comfortable, steady hold on the accessory so they can focus on making an accurate measurement.





AC72 Alligator Clips

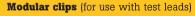
- Slide-on style for test probes
- Jaws open to 8 mm For use with TL71 and
- TL75 test lead and probe
- CAT III 1000 V, 10 A, CAT IV 600 V, 10 A

Test lead and probe in one



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, 10 A, CAT IV 600 V, 10 A





AC220 SureGrip™ **Alligator Clips**

- Insulated, nickel plated jaws grip objects up to 3/8 in.
- Blunt tip grabs round screw heads
- CAT III 1000 V, CAT IV 600 V, 10 A



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

AC283 SureGrip™ Pincer Clips

- 4.5 in flexible, insulated shaft
- Nickel plated pincers open to .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 3/4 in. nut
- Nickel-plated steel jaws
- CAT III 1000 V, CAT IV 600 V, 10 A

AC89 Heavy Duty Insulation Piercing Clip

- Plunger style, safety grip operation with insulated
- Small pin pierces 30 to 14 AWG insulated wire CAT III 1000 V. 5 A.
- CAT IV 600 V, 5 A

AC87 Heavy Duty Bus Bar Clip Set

- One pair (red, black) of flat, right angle design for connecting to bus bars
- Adjustable collar provides two ranges of jaw openings up to 30 mm
- CAT III 1000 V, 5 A rating



TL28A Heavy Duty Test Lead Set

- Large, solid copper alligator clips with 0.5 in opening
- Flexible silicone insulated lead are heat and cold resistant
- CAT I 30 V. 10 A



TL76 2 mm/4 mm Test Lead Set

- 2 mm threaded probes with removable 4 mm banana-style spring contacts
- Flexible 1.5 m silicone leads
- 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
- CAT III 1000 V, 10 A, CAT IV 600 V, 10 A
- 1.5 m PVC leads







Fluke test leads, probes and clips

Test leads for all your measurement ned

For electronic applications



TL80A Basic Electronic Test Lead Set

6 piece set with zippered case

For automotive applications

TP81, TP82 and TP84

New piercing probes for automotive applications. Control the depth as you

pierce insulation.Stainless steel probe pierces insulation

working on fuel injectors or sensors

TP82 slips over probe tips (Fluke TL71) TP84 is 12 inches long to reach farther into

TP81 for use with modular test leads (Fluke

on 14, 16 and 18 gauge wire • Design provides complete insulation while

- Probes, alligator clips and tip extenders for electronic applications
- CAT II 300 V



TL910 Electronic Test Probes with Replacement Tips

- Small profile provides accessibility
- Comes with 5 sets of replaceable tips
- Replacement tips: TP912
- CAT III 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



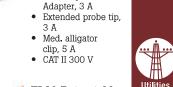
TL40 Retractable

- Retractable.
- CAT III 300 V, 3 A



TL26A Telecom

- 5-way multipoint test clips for telecommunications
- Flexible silicone insulated leads are heat and cold resistant
- CAT I 30 V, 8 A



Probe Assembly

- insulated sharp probe tip



Test Lead Set

applications



• Rated to 60 V dc

engine compartments.

- . Use with Fluke TL71 or TL75 test lead sets





TLK281 Automotive Test Lead Kit

- TP81 Insulation Piercing Probes
- TL224 Suregrip Silicone Test Leads
- TP220 Suregrip Test Probes
- AC220 Suregrip Plunger Style Alligator Clips AC285 Suregrip Alligator Clips

- Handy Fluke carrying case
 TP81 rated to 60 V dc; all others rated to CAT III 1000 V, CAT IV 600 V



TP40 Automotive

60 V dc

Back Probe Pin Set

Set of five 1.5 inch pins Rated to

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: 22, 20, 16 and 12
- Rated to 60 V dc



TLK282 Deluxe Automotive Test Lead Kit

- TP81 Insulation Piercing Probes
- Set of five TP40 Automotive Back Probe Pins
- TL224 Suregrip Silicone Test Leads
- TP220 Suregrip Test Probes
- AC220 Suregrip Plunger Style Alligator Clips AC285 Suregrip Alligator Clips
- C280 Suregrip Hook Clips
- Handy Fluke carrying case
- TP81 and TP40 rated to 60 V dc; all others rated to CAT III 1000 V, CAT IV 600 V

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 $M\Omega$ multimeter
- Ground clip included
- Intended for low energy applications that are referenced to ground
 - 80K-15 (not available in Europel









