

AC172, Alligator Clip Set, 1000 V

Alligator clip set AC172

- Insulated alligator clips with flexible boots, for use with Fluke Test Leads or other 2mm test leads
- Accepts standard probe tip diameters from 1.93 mm to 2.13 mm (0.076 in to 0.084 in)
- Jaw opening: 7 mm (0.275 in), jaw contact material: nickel-plated steel
- Conforms to the latest safety standard IEC61010-031:2002 +A1:2008
- CAT III 1000 V, CAT IV 600 V
- 10 A maximum, Pollution Degree 2, 2000 m altitude

Operating temperature: -20 °C to 55 °C (-4 °F to 131 °F), 90 % RH

Fluke Genuine Accessories

When your job depends on every tool in your toolbox, Fluke test leads keep you working.

- Plated test lead tips stay sharp and accurate
- Universal input plugs work with all brands of meters
- Tips, clips and probes shaped for every testing job
- Heavy duty strain relief keeps leads in one piece
- Silicone insulation won't melt against hot surfaces
- Dual safety rating on many Fluke leads, 1000 V CAT III and 600 V CAT IV
- SureGrip™ design for easy, reliable grip in tight work spots

Test Lead and Probe Compatibility

Fluke test leads offer mix and match probe tips and clips. The chart below is for leads featured in the Product Showcase

	AC72	TP220	TP74	TP175
TL71	■			
TL75	■			
TL175	■			
TL220		■	■	■
TL222		■	■	■

Industrial
Test

Leads, Probes and Clips

Clips »



TP82 Insulation Piercing Clip Set »



TP81 Insulation Piercing Clip Set »



AC285 SureGrip™ Alligator Clip Set »



AC283 SureGrip™ Pincer Clips »



AC280 SureGrip™ Hook Clips »



AC220 SureGrip™ Alligator Clip Set »



HC120 Hook Clips (Set of 2: Red, Gray) »



AC120 Alligator Clip Set for 120-series (1 red, 1 grey, 1 black) »



HC200 Hook Clip set 2 red, 2 gray »



AC87 Heavy Duty Bus Bar Clip Set »



[AC89 Heavy Duty Insulation Piercing Test Clip »](#)



[AC172, Alligator Clip Set, 1000 V »](#)

Test Leads »



[TL2x4W-PT II 2X4-Wire Ohms Test Lead »](#)



[TL2X4W-TWZ 2X4-Wire Ohms Tweezers Test Leads »](#)



[TLK287 Electronics Master Test Lead Set »](#)



[TLK289 - Industrial Master Test Lead Set »](#)



[TL225 SureGrip™ Stray Voltage Adapter Test Lead Kit »](#)



[TLS430 Test Leads and Alligator Clips set »](#)



[TL238 SureGrip™ Test Lead Set for High Energy Environments »](#)



[Heavy Duty Test Lead Set »](#)



[TLK-220 SureGrip Industrial Test Lead Kit »](#)



[TL223 SureGrip™ Electrical Test Lead Kit »](#)



[TL220 SureGrip™ Industrial Test Lead Kit »](#)



[TL224 SureGrip™ Silicone Test Lead Set »](#)



[TL221 SureGrip™ Extension Lead Set »](#)



[TL222 SureGrip™ Silicone Test Lead Set »](#)



[TL40 Retractable Tip Test Lead Set »](#)



[8508A-LEAD Comprehensive Measurement Lead Kit »](#)



[H900 Test Lead Holder »](#)



[TL960 Micro-Hook Test Lead Set »](#)



[TL950 Mini-Pincer Test Lead Set »](#)



[TL940 Mini-Hook Test Lead Set »](#)



[5500A/LEADS Test Lead Set »](#)



[5520A-525A/LEADS test lead set »](#)



[TL28A Automotive Test Lead Set »](#)



[TL71 Test Lead Set »](#)



[TL81A Deluxe Electronic Test Lead Set »](#)



[TL80A Basic Electronic Test Lead Set »](#)



[TL76 All-in-one Test Lead Set »](#)



[TL75 Hard Point Test Lead Set »](#)



[TL175 TwistGuard™ Test Leads »](#)

[TL71-1, TEST LEAD SET,PREMIUM DMM »](#)



[TL75 -1 Hard Point TM Test Lead Set »](#)

[TL220 -1 SureGrip™ Industrial Test Lead Set »](#)

[TL223 -1 SureGrip™ Electrical Test Lead Set »](#)

[TL80A -1, Test Lead Set, Basic Electronic »](#)

Test Probes »



[PM9094/101 Mini Testhook Set for PM8918 series probes »](#)



[DP120 Differential Voltage probe »](#)



[ITP120 Optically Isolated Trigger Probe »](#)



[TP1 Slim Reach Test Probe \(flat blade\) »](#)



[TP2 Slim Reach Test Probe \(2 mm\) »](#)



[TP80 Electronic Test Probes »](#)



[TP74 Lantern Tip Test Probes »](#)



[AS200-G Probe Accessory Set, Grey »](#)



[AS200-R Probe Accessory Set, Red »](#)



[RS200 Probe-accessories Replacement Set »](#)



[TL910 Electronic Test Probes »](#)



[TP920 Test Probe Adapter Kit »](#)



[TP38 Slim Reach Test Probe \(insulated\) »](#)



[TP220 SureGrip™ Industrial Test Probes »](#)



[80PK-22 Immersion Probe »](#)

	80PK-24 Air Probe »
	80PK-25 Piercing Probe »
	80PK-26 General Purpose Probe »
	80PK-27 Industrial Surface Probe »
	80PR-60 RTD Temperature Probe »
	TP88 Rigid Back Probe Pin Set »
	TP40 Automotive Back Probe Pins (five) »
	TLK290 Flexible Socket Probe Set »
	TLK291 Fused test probe set »
	TPS VOLTPROBE 750 V »
	TPS VOLTPROBE 600 V »
	TPS VOLTPROBE 400 V »
	TPS VOLTPROBE 1 KV »
	TPS VOLTPROBE 10 V »
	TPS VOLTPROBE 100 V »
	884X-RTD 100 Ohm RTD Temperature Probe »
	8845A-TPIT Test Probe IC Tip Set (red and black) »
	TP165X Remote Control Probe »



VPS210-R Voltage Probe Set, 200 MHz, Red (one, red) »

VPS210-G Voltage Probe Set, 200 MHz, Grey (one, grey) »



VPS101 – Voltage Probe Set, 1:1, one black »



VPS220-R – Voltage Probe Set, 100:1, one red »



VPS220-G - Voltage Probe Set, 100:1, one grey »



VPS212-R - Voltage Probe Set, 10:1, one red »



VPS212-G - Voltage Probe Set, 10:1, one grey »



FTP and FTPL SureGrip™ Fused Test Probes and Kit »



TP1-1, Test Probe, Slim Reach (flat blade) »



TP2 -1, Test Probe, Slim Reach (2 mm Diameter) »

TP220 -1, SureGrip™ Test Probes »

VPS40-III Voltage Probe, 10:1, with safety-designed shrouded 4mm testpin »