

Tektronix / Products / Oscilloscope / Probes and Accessories / Current Probe

Current Probe

Tektronix current probe solutions offer:

- The broadest range of AC/DC and AC-only current probes
- Measurement accuracy from uAs to 2000 A
- Best-in-class bandwidth up to 120 MHz
- Best-in-class current clamp sensitivity down to 1 mA
- The only products with 3rd Party Safety Certification (UL, CSA, ETL)
- The only products with bare wire voltage ratings
- Automatic readout and scaling when used with Tektronix [oscilloscopes](#) so you don't have to convert volts to amps or manually set the scaling

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BASE PRICE CDN \$1,220 - CDN \$7,560

 Questions? Chat Now

SELECT MODEL TO CONFIGURE/QUOTE



| Model | Maximum Current | Minimum Current | Bandwidth | Rise Time | List Price |
|---|---|-----------------|-----------|-----------|--|
| A622 View Compatible Instruments | DC: 100 A Max RMS: 71 A Peak Current: 100 A | 50 mA | 100 kHz | - | CDN \$1,220 Configure & Quote |
| A621 View Compatible Instruments | RMS: 1000 A Peak: 2000 A | 10 mA | 50 kHz | - | CDN \$1,220 Configure & Quote |
| CT2 View Compatible Instruments | Peak: 36 A Max RMS: 2.5 A continuous | 1 mA | 200 MHz | < 500 ps | CDN \$1,280 Configure & Quote |

| Model | Maximum Current | Minimum Current | Bandwidth | Rise Time | List Price |
|---|---|-----------------|-----------|-----------|---|
| CT1 View Compatible Instruments ✓ | Peak: 12 A Max RMS: 450 mA continuous | 200 μ A | 1 GHz | < 350 ps | CDN \$1,300 Configure & Quote |
| CT6 View Compatible Instruments ✓ | Peak: 6 A Max RMS: 120 mA continuous | 200 μ A | 2 GHz | < 200 ps | CDN \$1,370 Configure & Quote |
| TRCP0300 View Compatible Instruments ✓ | 300 A | 250 mA | 30 MHz | - | CDN \$2,780 Configure & Quote |
| TCP305A View Compatible Instruments ✓ | DC: 50 A Max RMS: 35.4 A Peak Current: 50 A | 5 mA | 50 MHz | < 7 ns | CDN \$2,850 Configure & Quote |
| TRCP3000 View Compatible Instruments ✓ | 3000 A | 500 mA | 16 MHz | - | CDN \$2,970 Configure & Quote |
| P6021A View Compatible Instruments ✓ | Max RMS: 10.6 A Peak Current: 250 A | 10 mA | 60 MHz | < 5.8 ns | CDN \$3,030 Configure & Quote |
| TRCP0600 View Compatible Instruments ✓ | 600 A | 500 mA | 30 MHz | - | CDN \$3,060 Configure & Quote |
| TCP312A View Compatible Instruments ✓ | DC: 30 A Max RMS: 21.2 A Peak Current: 50 A | 1 mA | 100 MHz | < 3.5 ns | CDN \$3,370 Configure & Quote |

| Model | Maximum Current | Minimum Current | Bandwidth | Rise Time | List Price |
|---|--|-----------------|--------------|-----------|---|
| P6022 View Compatible Instruments ▾ | Max RMS: 4 A Peak Current: 100 A | 1 mA | 120 MHz | < 2.9 ns | CDN \$3,440 Configure & Quote |
| TCPA400 View Compatible Instruments ▾ | (Probe Dependent) | - | 100 MHz | - | CDN \$4,200 Configure & Quote |
| TCPA300 View Compatible Instruments ▾ | - | - | DC - 100 MHz | - | CDN \$4,210 Configure & Quote |
| TCP202A View Compatible Instruments ▾ | DC: 15 A Max RMS: 15 A Peak Current: 50 A | 10 mA | 50 MHz | < 7 ns | CDN \$4,210 Configure & Quote |
| TCP2020 View Compatible Instruments ▾ | 20 A RMS, 100 A Peak Pulse | 10 mA | 50 MHz | ≤ 7 ns | CDN \$4,290 Configure & Quote |
| TCP0020 View Compatible Instruments ▾ | DC: 20 A Max RMS: 20 A Peak Current: 100 A | 10 mA | 50 MHz | < 7 ns | CDN \$4,470 Configure & Quote |
| TCP303 View Compatible Instruments ▾ | DC: 150 A Max RMS: 150 A Peak Current: 500 A | 5 mA | 15 MHz | < 23 ns | CDN \$5,410 Configure & Quote |
| TCP0030A View Compatible Instruments ▾ | DC: 30 A Max RMS: 30 A Peak Current: 50 A | 1 mA | 120 MHz | < 2.92 ns | CDN \$6,410 Configure & Quote |

| Model | Maximum Current | Minimum Current | Bandwidth | Rise Time | List Price |
|---|--|-----------------|-----------|-----------|---|
| TCP404XL View Compatible Instruments ▾ | DC: 500 A Max RMS: 500 A Peak Current: 750 A | 1 A | 2 MHz | < 175 ns | CDN \$7,160 Configure & Quote |
| TCP0150 View Compatible Instruments ▾ | DC: 150 A Max RMS: 150 A Peak Current: 500 A | 5 mA | 20 MHz | < 17.5 ns | CDN \$7,560 Configure & Quote |

Need more help? Talk to us



Call Us

Questions? Call our expert team five days a week, M-F.

1-800-833-9200



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