Conduit Tools

ELECTRICAL TESTERS

Non-Contact Voltage Testers

- CAT IV safety rating
- Auto power-off
- Convenient pocket clip
- Does not detect DC voltage
- NCVT-1P provides non-contact detection of standard voltage 50 to 1000V AC in cables, cords, circuit breakers, lighting fixtures, switches, non tamper-resistant outlets and wires.
- NCVT-1XT detects 70 1000V AC in cables, cords, circuit breakers, lighting fixtures, switches, non tamper-resistant outlets and wires. Dustproof and waterproof with durable 3 m drop protection. Easy access to battery compartment.
 - NCVT-2P is a dual range non-contact voltage tester. The NCVT detects voltage from 70 to 1000V AV (in Range 1) or 12 to 1000V AC (in Range 2). Updated screw-cap battery compartment, heavy-duty pocket clip, and recessed buttons increase product durability. Enhanced LED interface makes the product easy-to-understand; light indicator clearly marks range being used for testing.
 - NCVT-3P is a dual range non-contact voltage tester with an integrated flashlight that can be used indepentendent of the voltage detection function. The NCVT can be set to detect voltage from 70 to 1000V AV (in Range 1) or 12 to 1000V AC (in Range 2). Enhanced LED interface makes the product easy-to-understand; light indicator clearly marks range being used for testing.
 - NCVT-4IR is designed for HVAC applications and hot spots in panels, includes an infrared thermometer with selectable °F/°C from -20° to 482°F (-30° to 250°C), LCD backlit display, and convenient laser pointer to help target 4:1 distance to spot ratio for temperature.
 - NCVT-5A has dual range non-contact detection of voltage 12 to 1000V AC or 70 to 1000V AC with visual and audible voltage indicators and a bright integrated laser pointer that can operate independently from non-contact functionality. US Patent No. D750985.
 - NCVT-6 detects 12-1000V AC and incorporates a 66-Foot (20 m) Laser Distance Meter that can measure in meters, inches with decimals, inches with fractions, feet with decimals, or feet with fractions. The laser distance meter functions independently from the NCVT with a simple-to-use intuitive interface.









NCVT-2P







NCVT-5A





Features	NCVT-1P	★ NCVT-1XT	NCVT-2P	NCVT-3P	NCVT-4IR	NCVT-5A	NCVT-6
Drop Protection	6.6' (2 m)	9.8' (3 m)	6.6' (2 m)	6.6' (2 m)	6.6' (2 m)	9.8' (3 m)	6.6' (2 m)
E/ Ingress Protection	IP40	IP67	IP54	IP67	IP54	-	IP40
Safety and Standards	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V	CAT IV 1000V
Voltage	50-1000V AC	70 - 1000V AC	Range 1: 12-1000V AC Range 2: 70-1000V AC	Range 1: 12-1000V AC Range 2: 70-1000V AC	12-1000V AC	Range 1: 12-1000V AC Range 2: 70-1000V AC	12-1000V AC
Iz% Frequency Range	50-500Hz	50 - 500 Hz	50-500Hz	50-500Hz	50-500Hz	50-500Hz	50-500Hz
Audible and Visual Alarms	•	•	•	•	•	•	•
PO Auto-Power Off	•	•	•	•	•	•	•
F°C Temperature	-	-	-	-	-22° – 482°F (-30° – 250°C)	-	-
* Laser	-	-	-	_	Class 2	Class 3a	Class 2
■ Flashlight	-	-	-	•	-	-	-
Distance Measuring	-	-	-	-	-	-	•
∳ Backlight	-	-	-	_	•	-	-
LCD Display	-	-	-	-	Backlight	-	Reverse Contrast
Batteries	2 x AAA	2 x AAA	2 x AAA	2 x AAA	2 x AAA	2 x AAA	2 x AAA
Overall Length	5.5" (14 cm)	5.34" (13.6 cm)	5.82" (14.8 cm)	5.70" (14.5 cm)	6.25" (15.9 cm)	6" (15.2 cm)	6.45" (16.4 cm)
Overall Height	0.72" (1.8 cm)	0.97" (2.5 cm)	0.86" (2.2 cm)	0.93" (2.4 cm)	1.19" (3 cm)	1.16" (2.9 cm)	1.32" (3.4 cm)
Overall Width	1" (2.5 cm)	1.08" (2.8 cm)	1.09" (2.8 cm)	1.09" (2.8 cm)	1.25" (3.2 cm)	0.96" (2.4 cm)	1.21" (3.1 cm)