


ELECTRICAL TESTERS



Non-Contact Voltage Tester

NCVT-1

SPECIFICATION	NCVT-1
Voltage Range	50-1000 Volts AC
Frequency Range	50-500 Hz
CAT Rating	CAT IV 1000V
Listing	 <small>E321008 3TMV</small>
Batteries:	Two Alkaline 1.5V AAA or IEC LR03 or NEDA 24A
Dimensions:	5.5" H x 0.72" W x 1" D (140 mm H x 18 mm W x 25 mm D)
Weight:	0.8 oz. (23 g), Weight w/Batteries: 1.6 oz. (46 g)

 Double Insulated

Standards:
 UL 61010-1 2nd edition
 CAN/CSA C22.2 No. 610101-04
 EN 61010-1 2nd edition
 IEC 61010-1:2001 2nd edition
 ISA-82.02.01 (IEC 61010-1 MOD)



Patents:
 US D583,266 S
 US 7,208,932 B1

- Non-contact detection of voltage in cables, cords, circuit breakers, lighting fixtures, switches, outlets, and wires.
- When voltage is detected, a high intensity, bright red LED illuminates and a warning tone sounds.
- Discrete digitally controlled ON/OFF power button.
- Auto power-off feature conserves and extends battery life.
- Microprocessor controlled low-battery indicator and tester shutdown.
- 50 to 1000 Volt AC power operating range allows broad application.
- Lightweight compact design with a convenient clip to fit securely in your pocket.



Green LED Power-On Indicator

⚠ WARNINGS:

- It is important that users of this tester read, understand, and follow all warnings, cautions, safety information, and instructions in the manual before operating or servicing this tester. Failure to follow instructions could result in death or serious injury.
- Risk of electric shock and burn. Contact with live circuits could result in death or serious injury.
- Use caution with voltages above 30V AC as a shock hazard may exist.
- A steady red glow and continuous beep indicates voltage present. If no indication, voltage could still be present.
- In bright light conditions, the LED visual indicators will be less visible.
- Do not use if green LED is not illuminated.

⚠ WARNINGS:

- Do not use if tester appears damaged or if the tester is not operating properly. If in doubt, replace the tester.
- Do not apply more than the rated voltage as marked on the tester (1000 volts AC).
- Always wear approved eye protection.
- Before each use, verify operation by testing a known working circuit that is within the rating of this tester.
- Do not rely on this tester with shielded wire. Operation may be affected by differences in socket design and insulation thickness and type.
- Comply with local and national safety requirements.
- If this tester is used in a manner not specified by the manufacturer, protection provided by the tester may be affected.

⚠ CAUTION: Do not attempt to repair this tester. It contains no serviceable parts. Do not expose the product to extremes in temperature or high humidity.

Designed by Electricians for Electricians