

Product Datasheet

The TK10 by Tekneka is capable of detecting AC voltage in electrical components such as cords, wires, circuit breakers, switches, and power outlets as well as in security, entertainment, communication, environmental control, and irrigation systems. By displaying a sensitive level and sounding an alarm, the integrated non-contact voltage (NCV) detects the live voltage. The compact LED display can show the temperature of the surrounding area and deliver voltage alarms in multiple colors. An LED flashlight is included with the TK10 to enhance visibility in low-light areas.

Features

- Small LED display with RED (High) and GREEN (Low) AC voltage visual alarm
- Easy conversion from Celsius to Fahrenheit values for temperature measurement
- Non-contact voltage detector (NCV) built-in with a beeping sound
- Create a RED color LED light at the tip and an indicator for low battery
- Features a 5-level unique sensitivity adjusting option
- When it's dark outside, you can utilize the built-in LED flashlight
- A portable tool with a pocket clip for simple daily transportation
- · Reduces the possibility of electrocution or circuit damage



Applications

Use this AC voltage detector to swiftly determine whether wall sockets, cables, and electrical outlets are in a live state. widely used by electricians, maintenance staff, safety workers, and homeowners may swiftly test for energized circuits in the workplace or at home and can discover improper wiring of an electrical outlet.





Packing Includes

- TK10 AC Voltage Detector
- 2 x AAA 1.5V Batteries
- User Manual

Ordering Info

TK10.....AC Voltage Detector

Description	Ranges
AC Voltage Range	High sensitivity: 12 to 1000V
Frequency	50Hz/60Hz
Flash Light	White LED
Display	Alert screen with a 0.7-inch LED
NCV Test	Built-in beeper
Signal Indicator	Intensity level between 1 to 5
Altitude	Maximum of 2,000 meters
Auto Power Off	Yes
Low Battery Alert	Yes
Built-in Flash	Yes
Temperature Display (°C/°F)	Yes
Safety Rating	CAT III
Battery	2 x AAA 1.5V
Operating Temperature	0 to 40°C (32 to 104°F)
Storage Temperature	-10 to 50°C (14 to 122°F)
Dimension	2.3 x 2.8 x 15.5cm/Box: 3.6 x 2.8 x 18cm
Weight	Net: 33g (no batteries)/Gross: 65.5g