



110v AC Non-contact Voltage Tester

> Volt Stick 110 110v AC Non-contact Instant Voltage Tester

The **Volt Stick 110** is a high sensitivity non-contact tester, designed to quickly and easily check for the presence of AC voltage down to 90v without making any disconnections in cables, wall sockets, fuses circuit breakers, junction boxes, etc.

The Volt Stick 110 is ideal for construction site temporary supplies and, of course, for use in mains testing in the USA. The red indicator in the tip will illuminate on detection of AC voltage simply by applying the tip close to any connection point, or moving it along any insulated cable.

Features:

- Locates breaks in cables
- Detects blown fuses inside plugs or fuse holders
- Distinguishes between live and neutral wires in both single and three-phase supplies
- Identifies voltage-carrying cables in junction boxes
- Identifies faulty in-line switches
- Locates defective in-series light bulbs
- Special flat tip for use on US-style sockets
- Optimised for 110v AC
- Voltage indicator with safety handguard to avoid unintentional contact with live conductor
- Insulated for safe use
- Fully approved to IEC 61010-1, CATIII 1000VAC and CE

Applications:

- 110v AC Mains testing
- Flat tip for testing U.S. sockets
- Ideal for testing temporary supplies on building sites and outdoor events



Live Electrical Cable



Live Fuse Identification



Polarity Identification

Attribute	Value
Voltage range	90~1000v AC
Sensitivity	Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 110v
Response Time	Immediate
Intrinsically Safe	No
Power Requirements	2 x Standard AAA alkaline batteries (supplied)
Relative Humidity	80% @ 30°C, 50% @ 40°C
Operating Temperatures	-20 ~ +50°C
Overvoltage	CAT III, 1000v AC
Dimensions	145(L) x 18(Ø)mm
Weight (Net)	0.04kg

