

Volt Stick DC

The Volt Stick DC is an instrument for testing DC presence in cables within vehicles without metallic contact. The user can in a few seconds find breaks in cables, detect live wires and find faulty fuses.

The Volt Stick DC consists of two units, a transmitter and a receiver. The transmitter is connected to the vehicle battery and produces a very weak signal. The receiver is held against the cable to be tested and indicates the produced signal from the transmitter if the cable is connected to the battery. The transmitter can also be connected to non-live wires. In such cases it generates a signal by the use of its built-in battery.

The transmitter can also be used as a voltmeter, continuity tester with built-in buzzer and resistance meter.

Transmitter Specifications:

- Connects to the vehicles battery or non-energised circuits
- Automatic adjustment of 12 / 24 volts systems
- Displays the system voltage
- Resistance meter, 1 ~ 1000Ω
- Continuity test with built-in buzzer
- Automatic error checking
- Powered by 2 AA battery (R6). Can also be powered by the external car battery

Receiver Specifications:

- Easy to use
- No damage to cables or insulation
- High selectivity using the forked tip
- Adapter included for testing larger objects, fuses, etc
- Fully insulated design eliminates the risk of short circuits
- Powerful red light in the forked tip when voltage is detected



Specifications:

Model:	Volt Stick DC (Transmitter)
Signal generator	Generates signals in 12 ~ 24v battery systems or in systems not connected to system voltage
Volt meter	Range: 0 ~ 30v DC Resolution: 0.1v Measurement Error: ±0.1v
Ohm Meter	Range: 0 ~ 999Ω Resolution: 1Ω Measurement Error: ±1Ω
Supply Voltage	External vehicle battery 10 ~ 27v / Internal: 2 x AA (R6) batteries (supplied)
Dimensions	185 x 90 x 30 mm
Weight	275g (including batteries)

Model:	Volt Stick DC Receiver
Sensitivity	Indicates an object, such as a cable or fuse, containing a signal from the transmitter
Supply Voltage	2 x AAA (LR03) batteries (supplied)
Working Temperature	-10°C ~ +50°C
Dimensions	160(L) x 18(Ø) mm
Weight	40g (including batteries)

All models are fully approved to IEC 61010-1, CAT111 1000v AC and CE. Are yours?!!