

# Sagab Volt Stick LV50

## Product Images

Product Code: C70-7367



## Short Description

Volt Stick is an instant tester for safely checking the presence of an AC voltage, without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes, etc.

No current flow is needed for correct operation. 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. This high sensitivity version (testing down to 50v) is also intrinsically safe, making it an essential 'life-saver' testing tool for utilities engineers as well as for use in hazardous areas such as chemical plants, oil refineries and off shore rigs.

Used as a safety device to make sure metallic surfaces, pipework and cables are safe from potentially lethal voltages.

EEx IB IICT4

Nemko 03ATEX 1456

Nemko 0470

### **Features:**

- EEx approved voltage indicator for use in explosive environments
- Voltage indicator with safety handguard to avoid unintentional contact with live conductors
- Voltage range 50 ~ 1000v AC
- Fully insulated for safe use
- Intrinsically safe

### **Specifications:**

Model: Volt Stick LV50

Voltage range: 50~1000V

Sensitivity: Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 50v

Response Time: Immediate

Intrinsically Safe: Yes

Power Requirements: 2 x Standard AAA alkaline batteries (supplied)

Relative Humidity: 80% @ 30°C, 50% @ 40°C

Operating Temperature: -20 ~ +50°C

Overvoltage: CAT III 1000v AC

Dimensions: 145(L) x 18(Ø) mm

Weight: 35g (including batteries)

## Description

---

Volt Stick is an instant tester for safely checking the presence of an AC voltage, without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes, etc.

No current flow is needed for correct operation. 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. This high sensitivity version (testing down to 50v) is also intrinsically safe, making it an essential 'life-saver' testing tool for utilities engineers as well as for use in hazardous areas such as chemical plants, oil refineries and off shore rigs.

Used as a safety device to make sure metallic surfaces, pipework and cables are safe from potentially lethal voltages.

EEx IB IICT4

Nemko 03ATEX 1456

Nemko 0470

### Features:

- EEx approved voltage indicator for use in explosive environments
- Voltage indicator with safety handguard to avoid unintentional contact with live conductors
- Voltage range 50 ~ 1000v AC
- Fully insulated for safe use
- Intrinsically safe

### Specifications:

Model: Volt Stick LV50

Voltage range: 50~1000V

Sensitivity: Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 50v

Response Time: Immediate

Intrinsically Safe: Yes

Power Requirements: 2 x Standard AAA alkaline batteries (supplied)

Relative Humidity: 80% @ 30°C, 50% @ 40°C

Operating Temperature: -20 ~ +50°C

Overvoltage: CAT III 1000v AC

Dimensions: 145(L) x 18(Ø) mm

Weight: 35g (including batteries)

Uses 2 x 1.5V AAA batteries (included)