

• **Volt Stick LV50: ATEX Voltage Indicator (50v)**

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, off shore rigs and explosive environments.

Used as a safety device to make sure metallic surfaces, pipework and cables are safe from potentially lethal voltages, the LV50 has already been specified by many leading utilities suppliers as mandatory kit for all engineers.

Applications:

- IECEx and ATEX 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
- Insulated for safe use
- Fully approved to IECEx 61010-1, CAT III 1000v AC
- CE approved

Tests for voltages down to 50v AC



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 |
| Relative Humidity | 80% @ 30°C, 50% @ 40°C |
| Operating Temperature | -20 ~ +50°C |
| Overvoltage | CAT III 1000v AC |
| Battery | 2 x Standard AAA alkaline batteries (included) |
| Dimensions | 145(L) x 18(Ø) mm |
| Weight | 35g (including batteries) |