

Volt Stick[®]

The original and still the best.

➤ Volt Stick 230Y



The **original** compact non-contact voltage tester.

➤ Volt Stick LV50

Increased sensitivity/intrinsically safe



➤ Magnet Stick

Non-contact Magnetic Field Tester



www.voltstick.com

Volt Stick®

The original and still the best.

Invented by ourselves over 30 years ago, Volt Stick is the original non-contact voltage tester to quickly and easily check that your work environment is safe from unknown electrical hazards.

Just the size of a pen, Volt Sticks provide a convenient safety tool which can instantly detect the presence of an AC voltage, without the need to make physical contact with any potentially conducting surfaces or materials.



Infrastructure & Facilities



Oil & Gas industries



Rail Networks



Utilities installers

Why do I need a Volt Stick?

Don't be mistaken in thinking that Volt Sticks are only for electricians!

These simple-to-use, instant voltage testers provide an essential, life-saving test for anyone likely to come into contact with energized components or materials.

Metal pipes, enclosures, cables and fittings are all possible electrical safety hazards and a Volt Stick will instantly answer that first most vital question - **Is Voltage present or not?**

Confirming to the user whether or not an area is safe is a crucial safety function of a Volt Stick. Furthermore, in the right hands, the Volt Stick can also be used as a valuable diagnostic tool...

As no current flow is needed for correct operation, Volt Sticks will indicate that live Voltages are present in faulty or damaged Sockets, Switches and Junction Boxes when a conventional meter requiring a complete electrical circuit won't!

How does a Volt Stick work?

Volt Stick instant voltage testers detect the electrical field emitted from an object with an AC voltage across it, by using the principal of 'capacitive coupling'.

Or, in simple terms - hold the Volt Stick close to any object or surface suspected of being an electrical hazard and, if an AC voltage is detected, the Volt Stick tip will illuminate red; it's that simple!

Who uses Volt Sticks?

Though most other non-contact voltage testers are used by electricians to verify the power is off before working in an electrical area, our unique **intrinsically-safe** Volt Sticks also lead the market for use in the safety sector for:

- Oil, Gas and Water industries to check meters and pipes
- Rail Networks to check all metal cabinets and fixtures are safe to touch or open
- Construction Engineers checking unknown metalwork in excavations



What makes Volt Stick the professionals' preferred choice?

Volt Sticks are the only range of voltage testers on the market to meet the most stringent European and International safety standards.

We also provide the industry's only certified intrinsically-safe Volt Sticks for use in hazardous areas.

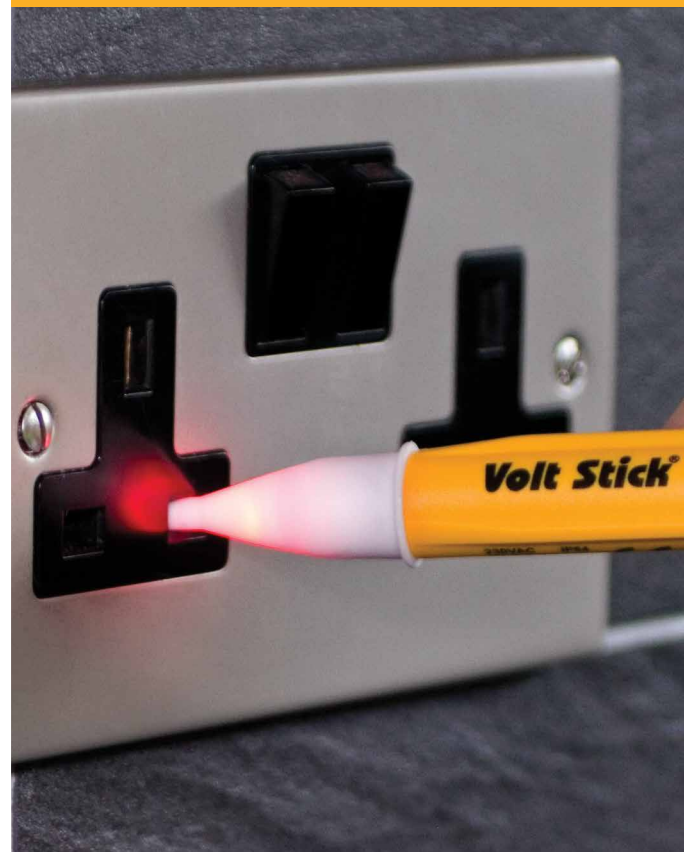


The industry's largest range of Volt Sticks, designed to meet many different applications and sensitivity requirements.



www.voltstick.com





Volt Stick Non-Contact Voltage Testers



	230Y	SOUND	110	BRIGHT	PRO12	PRO230	EX230	LV50	VSPU1
	230v AC Circuits	230v AC Circuits	110v AC Circuits	20-230v AC Circuits	12-24v AC Circuits	230v AC Circuits	230v AC Circuits	50-1000v AC Circuits	
Always Ready (No ON/OFF Switch)	●	●	●	●	●	●	●	●	●
Red LED Indicator	●	●	●	●	●	●	●	●	
Built-in Sounder		●		●					
LED Torch				●					
Self Proving				●					
Shielded Forked Tip					●	●			
Intrinsically Safe									
Voltage Range 1	200 ~ 1000v AC	200 ~ 1000v AC	90 ~ 1000v AC	200 ~ 1000v AC	12 ~ 600v AC	230 ~ 1000v AC	200 ~ 1000v AC	50 ~ 1000v AC	
Voltage Range 2				20 ~ 1000v AC					
Can be used with Proving Unit	●	●	●				●	●	
Applications	<ul style="list-style-type: none"> Simple & easy to use 230v AC mains testing Find breaks in cables Polarity checking 	<ul style="list-style-type: none"> Audible for use in bright areas 230v AC mains testing Find breaks in cables Polarity checking 	<ul style="list-style-type: none"> Simple & easy to use For use on 110v AC circuits Flat tip for U.S. sockets 	<ul style="list-style-type: none"> Dual low & mains voltage Find breaks in cables Polarity checking Built-in torch for dark areas Ideal for low voltage AC LEDs 	<ul style="list-style-type: none"> Selective testing of single conductors Low voltage AC circuits Ideal for control panels Ideal for low voltage AC LEDs Adaptor for larger cables 	<ul style="list-style-type: none"> Selective testing of single conductors Ideal for trunking Adaptor for larger cables Polarity checking 	<ul style="list-style-type: none"> Intrinsically safe for hazardous areas Used in the oil & petro-chemical industries Find breaks in cables Polarity checking 	<ul style="list-style-type: none"> Intrinsically safe for hazardous areas Check working areas for stray voltages Checking gas & water pipes Checking metallic cabinets Used widely in rail & utility sectors 	<ul style="list-style-type: none"> Used to check functionality of - 230Y, Sound, 110V, EX230 & LV50 Used widely in rail & utility sectors
Common Standards, Batteries, etc..	• All Volt Sticks are approved to IEC 61010-1 - CATIII 1000vAC				• Use standard AAA batteries (x2 included)				

Magnet Stick®

Magnetic Field Indicator

	Magnet Stick	Magnet Stick EX
	300 Gauss (0.3mT)V Magnet Tester	300 Gauss (0.3mT)V Magnet Tester
		
> Always ON	●	●
> Red LED Indicator	●	●
> Test Magnet in Cap	●	●
> Sensitivity	300 Gauss (0.3mT)V	300 Gauss (0.3mT)V
> Intrinsically Safe		 
> Used to check for any Magnetism	●	●
> Used in Hydraulics/Pneumatic to check Solenoid Valves	●	●
> Used to check Electrical Relay Switches	●	●
> Common Standards, Batteries, etc..	All Volt Sticks are approved to IEC 61010-1 - CATIII 1000vAC Use standard AAA batteries (x2 included)	



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