

Product data sheet

Power tools for trade and industry

Non-contact voltage tester

GVD 1000-17



Most Important data

AC voltage measuring range max	1,000 V
IP-Protection	IP67
Safety class	CAT IV 1000 V
Display type	LED

Additional data

AC voltage measuring range max	1,000 V
IP-Protection	IP67
Safety class	CAT IV 1000 V
Display type	LED
NCV measurement	yes
Torch light function	yes
Acoustic feedback	yes
Vibration feedback	yes
Cable Break Detection	no



Functions & key features

- Robust design with IP67 rating for exceptional protection against dust and water on the toughest jobsites
- Dual voltage range from 24 V to 1000 V AC or 90 V to 1000 V AC for versatile applications
- Reliable performance with automatic self-test before each use



Included in this order

Part Number	0 601 077 000
2 x 1.5 V LR03 battery (AAA)	✓



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Further Information

Product Highlights

The GVD 1000-17 Voltage Tester is a easy to use tool designed to enhance safety and efficiency for professionals working with electricity. IP67 rated, the tool guarantees durability against dust and water immersion, while its robust rubberised housing provides protection against drops from up to 2m. Offering a dual voltage detection range from 24 V to 1000 V AC and with high sensitivity for the 24 V range, the voltage tester provides versatility across various applications. The GVD 1000-17 also features an automatic self-test conducted at startup and every 5 seconds to confirm functionality during use, ensuring reliability and safety that you can trust on the job.

Equipment & Application

This voltage detector is essential for electricians who need to perform quick voltage checks in a range of environments - from tough construction sites to clean indoor settings. Whether you're troubleshooting electrical installations, checking power outlets, or ensuring circuits are grounded, the GVD 1000-17 is your go-to tool. Its integrated flashlight assists you in low-light conditions and the convenient belt clip keeps it within reach at all times.

Additional Information

The GVD 1000-17 is CAT IV 1000 V tested to ensure an extra layer of safety for users dealing with electrical systems. The tool's design includes a tip that glows red, orange or green, accompanied by a beeper and vibration alert for a clear voltage indication. Designed to simplify and enhance the safety of the toughest tasks,