

Safeguard Walking Test Kit WT incl. ESD readiness case



The VMS with MK voltage measuring head extends the range of functions of the electric field meter from SafeGuard to an ESD walking test kit. The kit is used to test electrostatic discharge (ESD) and consists of the MK voltage measurement head, a handheld electrode and other measurement accessories. An ESD Walking Test Kit is used to determine the proper grounding of a person to dissipate static electricity, reducing the risk of ESD damage to sensitive electronic components. An ESD Walking Test Kit is essential in environments such as electronics manufacturing, repair shops, laboratories or other areas where sensitive electronics are handled. It helps prevent damage to components and ensure product quality and reliability of electronic devices.

- Type of measurement: Influence principle (field mill principle).
- Conversion of the measured field strength over the set measuring distance into the charge in volts
- "One-button" operation
- Very high zero point stability: Necessary adjustment before each measurement is not necessary (compared to other systems)

- Permanent battery voltage monitoring with automatic shutdown
- Two-line, 12-digit alphanumeric LCD display
- Adjustment accuracy: < 5%
- Output voltage (only with man. E-field measurement): $\pm 1V$ ($R_i > 1k\Omega$)
- Operating mode: battery operation
- Operating time: approx. 10h with alkaline battery
- Measuring range: 0 to ± 200 kV (distance mode), 0 - 1 MV/m (field strength mode)
- Output: $\pm 1V$ ($R_i > 1k\Omega$) proportional to the measured field strength (only in "E-Field Measurement" mode)
- Standard measuring distance: 2cm

Item no.	WL73728
Alternative article name	Safeguard SFM PRO WT
Manufacturer	SAFEGUARD
Manufacturer article no.	SFM PRO WT
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Scope of delivery	<ul style="list-style-type: none"> • Electric field meter (EFM) from SafeGuard • ESD case with foam insert • 1x 9V NiMH battery • Plug-in charger for 9V battery • MK voltage measuring head • Hand electrode • Stand • 2m silicone cable • Tapping clamp • Instruction manual
Sales unit	1 piece
Content unit	1 piece
Incl. battery	yes
Display type	digital
Measuring range	0 to ± 200 kV (distance mode), 0 - 1 MV/m (field strength mode)
ESD compliant	yes