

ESD walking test set, incl. software, MegaGuard WalkPlus



The MegaGuard WalkPlus is a measuring system which, according to IEC 61340-4-5, enables the measurement of electrostatic charge on the human body including the measurement of temperature and humidity. It is portable and does not require a PC for data acquisition, as all data is measured and logged in the internal memory. The user can perform all necessary measurements while the instrument is fixed to a fixed position for reference with a grounding cable. The test results are displayed directly on the graphic LCD. Thanks to the logging software included in the delivery, it is possible to create a complete test report, archive it or export it for the PC. In addition, the device complies with the EC directives EMC - 2004/108/CE and the technical requirements according to DIN EN 60204-1, DIN EN 61000-6-1 and DIN EN 61000-6-3.

- enables the measurement of electrostatic charge on the human body
- Portable
- No PC required for data acquisition as all data is measured and logged in internal memory
- User can perform all necessary measurements without operator, and while he goes, the

device is fixed for reference with a grounding cable at a fixed position

- Test results are displayed directly on the graphic LCD
- Data can be exported to a PC
- Software to manage the test results is included.
- Up to 10 graphics can be logged in the internal memory
- from -20° C to +60° C

item number	WL45919
model	MegaGuard WalkPlus
manufacturer	SAFEGUARD
manufacturer item number	SG9265080
GPSR manufacturer information	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
scope of supply	measuring instrument batteries grounding cable 1 hand probe Software shoulder strap conductive case USB interface cable incl. ISO9000 calibration certificate
order unit	1 set
content unit	1 set
standards	IEC 61340-4-5
digital display	yes
display	Graphic LCD 128 x 64 pixels, 68 x 51 mm
range	±1050 V
resolution	1 Volt
measurement accuracy	5 % or ±5 V
sampling frequency	200 Hz
internal memory	no
interfaces	USB
ESD safe	yes