

ESD Walking Test Kit WT5000, with USB



The ESD Walking Test Kit from Warmbier WT5000 is mainly used for the measurement of personal charges and their graphical representation. The "Digilloscope" evaluation software automatically marks the five highest peak values and calculates the mean value.

- Measuring range: ± 5000 Volt resp. ± 500 Volt
- Measuring accuracy: 5%.
- Input impedance: $> 10^{14}$ Ohm
- Input capacitance: < 5 pF
- Response time: ≤ 10 ms
- Display: Logarithmic LED display ± 500 V switchable to ± 5000 V, Peak Hold Function
- Output: Analog ± 5 V DC for respective range
- Power supply: Battery operation (charger included)
- Conforms to DIN EN 61340-4-5
- Input resistance: 10 MOhm
- Interface: USB 2.0 / USB 1.1
- Input voltage: ± 5 V

- Resolution: 12 Bit
- Maximum sampling frequency: 10 kHz
- Measuring Software Digilloscope for WINDOWS®
- Power supply via USB interface

Item no.	WL32131
Model	7100.WT5000.B
Manufacturer	WARMBIER
Manufacturer article no.	7100.WT5000.B
GPSR manufacturer data	Wolfgang WARMBIER Untere Gießwiesen 21 DE-78247 Hilzingen www.warmbier.com
Scope of delivery	WT5000 Electrometer A/D converter Measuring software Digilloscope on CD-ROM rechargeable batteries plug-in power supply hand electrode Test leads and connectors conductive carrying case instruction manual works calibration certificate
Sales unit	1 piece
Content unit	1 piece
Digital display	yes
Display	LED display
Measuring range	± 5000 Volt or ± 500 Volt respectively
Measurement accuracy	0.05
Internal memory	no
Interfaces	USB
ESD compliant	yes