Ionizer tester type CPM35 for verification tests



The CPM 35 is a handy measuring instrument for the fully automatic
testing of ionizers at the ESD workplace or in machines. It measures positive and negative discharges as well as offset voltages and can also be used for periodic measurement of personal charges (walking test).

- Measuring range: ± 250 V
- Display: Measured value display 2 lines, with background lighting
- Power supply: Lithium battery 9V (1.2 Ah)
- Dimensions: 140 x 90 x 28 mm
- Weight: 230 g

- The CPM35 has two test ranges:

- Decay:
- tests the discharge time from ± 250 V to ± 100 V
- tests after successful test of the discharge time measurement for 10 seconds - the "offset

voltage" remains below 35 V

• Offset/BVT:
• the operating mode permanently shows the current measured value in the upper display line
• the lower display line shows the maximum values of each polarity

• Offset measurement:
• for testing the offset voltage of ionising units

• BAT:
• Body Voltage Test - the unit can very easily display the body voltage of a person during a walk test. For this, only the person's finger has to touch the measuring electrode

Item no.	**WL51747**
Model	7100.CPM35
Manufacturer	WARMBIER
Manufacturer article no.	7100.CPM35
GPSR manufacturer data	Wolfgang WARMBIER Untere Gießwiesen 21 DE-78247 Hilzingen www.warmbier.com
Length	90 mm
Width	28 mm
Height	140 mm
Scope of delivery	Ionizer Tester CPM35 9 V lithium battery Power cable Carrying case Quick start guide DE/EN Factory calibration certificate DE/EN
Sales unit	1 piece
Content unit	1 piece
Incl. battery	yes
ESD compliant	yes