

CPM 35 (Part No.: 7100.CPM35)

The CPM 35 is a handheld measuring device for a fully automatic checking of ionizers at ESD workstation or in machines. The CPM 35 can be used for the verification measurements of the decay time from ± 250 V to ± 100 V of installed ionizers and to check afterwards the offset voltage.

In the BVT-mode a walking test can be performed by contacting the metal plate with a finger.



Mode	Function
Offset/BVT	Measurement of the offset voltage of ionizer or the body voltage of a person. Display line 1: test result Display line 2: Negative and positive Peak-Hold
Decay	Automatic test procedure for the verification of ionizers

Delivery includes

- 1x Ionizer Tester CPM 35
- 1x 9V Lithium Battery
- 1x grounding cord
- 1x instruction sheet
- 1x carrying bag
- 1x calibration certificated



Optional

- Rubber case including a foldable stand
(**Part no.:** 7100.CPM35.H)



Technical Data

Test Range	± 250V, 0-60s
Resolution	1V, 0,1s
Display	Values shown in two lines in LCD (with background illumination)
Power supply	Lithium battery 9V 1,2Ah
Housing	ABS
Safety class	IP30
Operating conditions	10°C to 40°C / up to 60% relative humidity
Dimension	140×90×28 mm
Weight	230 g
Modes	Decay mode Offset/BVT mode
Serial number	Label on back side of housing
Design	For indoor operation Complies with CE

► 1 year limited warranty

