

Electrostatic Field Meter EFM 022

- Hand held instrument for measuring **Air Ionizers** efficiency and their offset voltages and **ESD tools**
- Measures the electrostatic decay time from $\pm 1000V$ to $\pm 100V$
- Measures the plate potential (75 x 150 mm) with the attached EFM022
- Suitable for measurements inside machines
- Automatic field to voltage conversion ($V/m \rightarrow V$) according to the selected distance
- Very stable zero adjust



Measuring range:

Distance:	Range:	Max. resolution
1 cm	0 - 10 kV	1 volt
2 cm	0 - 20 kV	2 volts
5 cm	0 - 50 kV	10 volts
10 cm	0 - 100 kV	10 volts
20 cm	0 - 200 kV	20 volts
CPS mode	± 1.000 to ± 100 volts	2 volts

Technical data:

Power supply:	9V rechargeable battery (IEC6F22)
Measuring range:	0 – 200 kV
Display:	2 row LCD-display
Dimension EFM022:	70 x 122 x 26 mm (W x L x H)
Dim. incl. stand:	150 x 125 x 75mm (W x H x D)
Weight EFM022:	130 g (without battery)

Supplied with:

- 9V rechargeable battery
- Grounding cable
- Carrying case
- Base
- Charging plate
- High voltage Generator
- Battery charger

For more information please contact:



Siemens Nederland N.V.
ESD Services
Remmerden 5
3911 TZ Rhenen
P.O. Box 129
3910 AC Rhenen
The Netherlands
Phone +31 31 7398 787
Fax +31 31 7398 780