

## FIELD METER + CPS

61-200-0222

This electrostatic field meter EFM022 is a hand-held field meter for precise measurement of electrostatic charges. With the CPS022 accessory, the electrostatic field meter can be used as a charge plate monitor.

### Specifications:

|                      |   |
|----------------------|---|
| Dimensions:          | 122x70x26 mm  |
| Weight:              | 130 grams (excluding batteries and electrodes)  |
| Power supply:        | 9V rechargeable battery and power adaptor   |
| Display:             | Alphanumeric display: 2 lines of 12 letters   |
| Included in the kit: | tester, 9V rechargeable battery and power adaptor, grounding cable, pair of 2cm guides, charge plate set, operating instructions, and certificate of calibration. |
| Calibration:         | Yearly  |
| Packaging:           | Delivered in a conductive suitcase with foam inserts  |



### Measure range:

|                 |                  |
|-----------------|------------------|
| Distance 1 cm:  | from 0 to 8 kV   |
| Distance 2 cm:  | from 0 to 16 kV  |
| Distance 5 cm:  | from 0 to 40 kV  |
| Distance 10 cm: | from 0 to 80 kV  |
| Distance 20 cm: | from 0 to 160 kV |

### Features and advantages:

- Precise measurement of static charges with automatic distance conversion (choice of 5 pre-set distances).
- Operates on battery that can be supplemented with an AC net adaptor.
- With optional CPS022, can be used as a charge plate monitor for audit purposes and checking of ionization appliances.
- RoHS compliant

### Part numbers:

| EU PLUG                |             | UK PLUG                |             |
|------------------------|-------------|------------------------|-------------|
| Electrofield meter     | 61-200-0220 | Electrofield meter     | 61-300-0220 |
| Charge plate accessory | 61-200-0221 | Charge plate accessory | 61-200-0221 |
| Complete set EFM+CPS   | 61-200-0222 | Complete set EFM+CPS   | 61-300-0222 |