



## ESD Electrostatic Field Meter

SL7100

### Description

This handheld, portable, digital electrostatic field meter with a rotating chopper detects and accurately measures electrostatic fields. This device measures fields, potentials and discharge time. Automatic field to voltage conversion (V/m -> V) according to the selected distance. Very stable zero adjust.

- 1 year limited warranty.
- Recommended calibration interval: 2 years.
- User manual supplied with product, available on request.
- All items are CE approved.
- All test instruments are manufactured to the very highest quality allowing qualification to council directives 89/336/EEC.



Measuring Range (EFM/CPS Mode)		
Distance	Range	Max. Resolution
1cm	0-8 kV	1 volt
2cm	0-16 kV	2 volts
5cm	0-40 kV	10 volts
10cm	0-80 kV	1 volt
20cm	0-160 kV	20 volts
E- Field Mode	0-800 kV/m	100 V/m
CPS Mode	± 1.000 to ± 100v	0,1 sec.

Product Code	
SL7100	Supplied with: 9V battery, grounding cable and a carrying bag.

Specifications	
Power Supply	9V rechargeable battery (IEC6F22).
Display	2 row LCD- display
Range	0-160kV / 0-800 kV/m
Dimensions	70 x 122 x 26mm (W x L x H)
Weight	130g (without battery)



*Important Notice: The information contained within this spec sheet is for guidance only. We make no warranties expressed or implied and assume no liability regarding any use of this information. ESD Electrostatic Field Meter, March 3rd 2020.*