

## ESD-AUDIT-KIT B530 (Special Version)

Part No.: 7110.B530.SET.WT

The ESD-Audit-Kit includes instruments and equipment needed to perform ESD auditing according to IEC 61340-5-1 and verification of ESD control elements.

### Applications:

- Testing flooring systems acc. to IEC 61340-4-1 and to IEC 61340-4-5
- Testing chairs, workstations, shelves, transport cars and automated handling equipment acc. IEC 61340-2-3
- Testing packaging materials acc. to IEC 61340-2-3
- Testing the point-to-point resistance of garments acc. to IEC 61340-4-9
- Testing electrostatic fields
- Evaluating Ionizers acc. to IEC 61340-4-7
- Performing a Walking Test to verify the personnel charging within an EPA



### Technical data:

Outer dimensions	575 x 490 x 250 mm
Weight	20 kg

### Contents:



**7100.B530.G \***  
High resistance meter B530 with connecting cables



**7100.SRM110 .A \***  
Surface Resistance Meter SRM<sup>®</sup>110



**7220.840 \***  
Two-Point-Probe model 840



**7100.EFM51.CPS \***  
Electrostatic Field Meter EFM<sup>®</sup>51 with charged plate set



**7220.880 \***  
Ring probe model 880



**7220.870**  
Probe model 870 (2 probes)



**7220.880.9**  
Metal counter-electrode Ø 120 mm



**7220.870.V.SET**  
Set extension and T-heat



**7220.880.6**  
2 Insulation plates 120 x 120 x 6 mm



**7110.E8**  
8-socket grounding box

## **Technical Information**

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Certified by DQS  
ISO 9001:2008



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**7100.2000.TR50**

Cable reel, 50 m



**7220.45**

Handheld probe model 45  
Ø 25 x 75 mm



**7100.TF530 \***

Temperature and humidity sensor



**7100.EFM51.WT.MK**

Voltage head up to 4KV



**2200.110**

Grounding plug



**7100.PGT100.102**

Metal plate 400 x 300 x 2 mm



**2287.10.10**

Banana plug adapter 10mm



**7100.WT5000.ML**

Connecting cable 3m

\* These instruments are supplied with a calibration certificate

► Recommended calibration interval: 2 years

► 1 year limited warranty on all instruments