

**Surface Resistance Meter****Technical Specifications**

Easy to use, the device provides direct measurement by contacting the material.

It features a backlit LCD screen and ambient temperature measurement.

The surface resistance tester is widely used in microelectronics, pharmaceuticals, aviation, precision machinery, and other fields. It is used to measure all conductive, surface resistance, or resistive antistatic systems and ESD materials; it is easy to use and portable.

Display: 10-segment analog display and corresponding readings

Backlight function

Ambient temperature indicator

Symbol and unit display for easy reading

Low voltage indicator

**Compliant with IEC 61340-5-1:2016**

|                                                                                   |                  |                        |
|-----------------------------------------------------------------------------------|------------------|------------------------|
|  | <b>Datasheet</b> | Product Code: SRM-3130 |
|                                                                                   |                  | Pages: 2 / 2           |
|                                                                                   |                  | Date: 06.01.2023       |

Automatic shutdown

Static grounding system measurement

Measurement range: 1000  $\Omega$  -1000 G $\Omega$

Conversion step: 0.5 digit

**Switching point accuracy:**  $\pm 0.5$

**Accuracy:**  $\pm 10\%$

**Operating temperature:** 0-40 °C (32-104 °F); Humidity 0 to 70%

**Response time:** <1 s

**Power:** 9V 6F22 battery \* 1

**Product dimensions:** 126x59x31 mm

**Product weight:** approximately 210 g

**Warranty period:** 12 months

**Compliant with IEC 61340-5-1:2016**



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