

ESD WRIST STRAP & FOOTWEAR TEST STATION WITH STAND



SKU: 149971E



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STANDSTAT II – Access control tester to EPA areas, equipped with footplate, stand and instruction panel. Designed for checking personnel grounding connections according to **IEC 61340-5-1*** requirements. Equipped with internal relay for electric locks opening as standard feature.

Four functioning modes available:

1. **Wrist strap** only
2. **Footwear** only
3. Simoultaneous measurement of **wrist strap and footwear**
4. **Hands-free** (footwear): if both footwear measurements (right and left) pass the test, the internal relay output enables access to the EPA area without pressing any button (ATTENTION: this option is available only when using external power supply, to be purchased separately).

Specifications

- Separated measurement of right and left footwear

- Test is executed at **50 V** or at **100 V** for better accuracy
- Instructions panel's language: English
- Power supply: 9 V internal or 9 Vdc external battery
- **ISO 9000 traceable calibration certificate** is included.

Limit values

	LOW	HIGH
Wrist strap	750 KOhm	35 MOhm
Footwear	0 - 100 KOhm (selectable)	10 - 35 - 40 - 100 - 200 MOhm (selectable)OR: 1 GOhm for the Atex compliant version*

* **ATEX compliant version available on request only.**

Scope of supply: STANDSTAT II test station with 9 V battery, **ISO 9000 traceable calibration certificate** and user manual (English).

Available accessories (NOT included): External power supply (El.Mi product no.: 149971H).