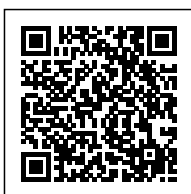


ESD WRIST STRAP AND FOOTWEAR TEST STATION WITH STAND (EPA/ATEX)



SKU: STANDSTAT



EPA/ATEX PERSONNEL'S GROUNDING TESTER

STANDSTAT II – Test station for anti-static ESD safe wrist straps and footwear, equipped with footplate, support stand and instructions panel.

Practical and convenient tool, it performs a complete test of grounding equipment in a few seconds.

Thanks to an **internal relay**, it can be used to open an electric lock if test results are passed.

Available models: Compliant with **IEC 61340-5-1** requirements for EPA areas (El.Mi code 149971E), Compliant with **ATEX** requirements (El.Mi code 149971X).

Testing modes:

1. WRIST STRAP ONLY
2. FOOTWEAR ONLY
3. Simoultaneous measurement of WRIST STRAP AND FOOTWEAR
4. HANDS-FREE (footwear only): if footwear measurements (both 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 the

149971H external power supply (to be purchased separately).

Specifications:

- Separated measurement of right and left footwear
- Test can be executed at **50 V** and at **100 V** for better accuracy
- Power supply: Battery (9 V).

Limit values:

	LOW	HIGH
Wrist strap	750 KOhm	35 MOhm
		EPA MODEL:
		10 - 35 - 40 - 100 - 200 MOhm
		(selectable)
Footwear	0 - 100 KOhm (selectable)	-
		ATEX MODEL:
		1 GOhm

Scope of supply: STANDSTAT II test station, 1 x Battery (9 V), **ISO 9000 traceable calibration certificate**, User manual (English).

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

VARIATIONS

SKU	Description	Configurazione
149971X		ATEX
149971E		EPA