

SL - 032N Combo tester



Features

- Tests wrist strap and heel grounders individually and simultaneously
 - No switch flipping or foot changing
 - Automatic calibration
 - 3 measurement status, LO(lower than default value), PASS(within default value), HI(higher than default value).
 - AC or DC powered
 - OK, failure warning, and low battery LED display; buzzer sound
- Note: please charged in time to make sure precise testing.

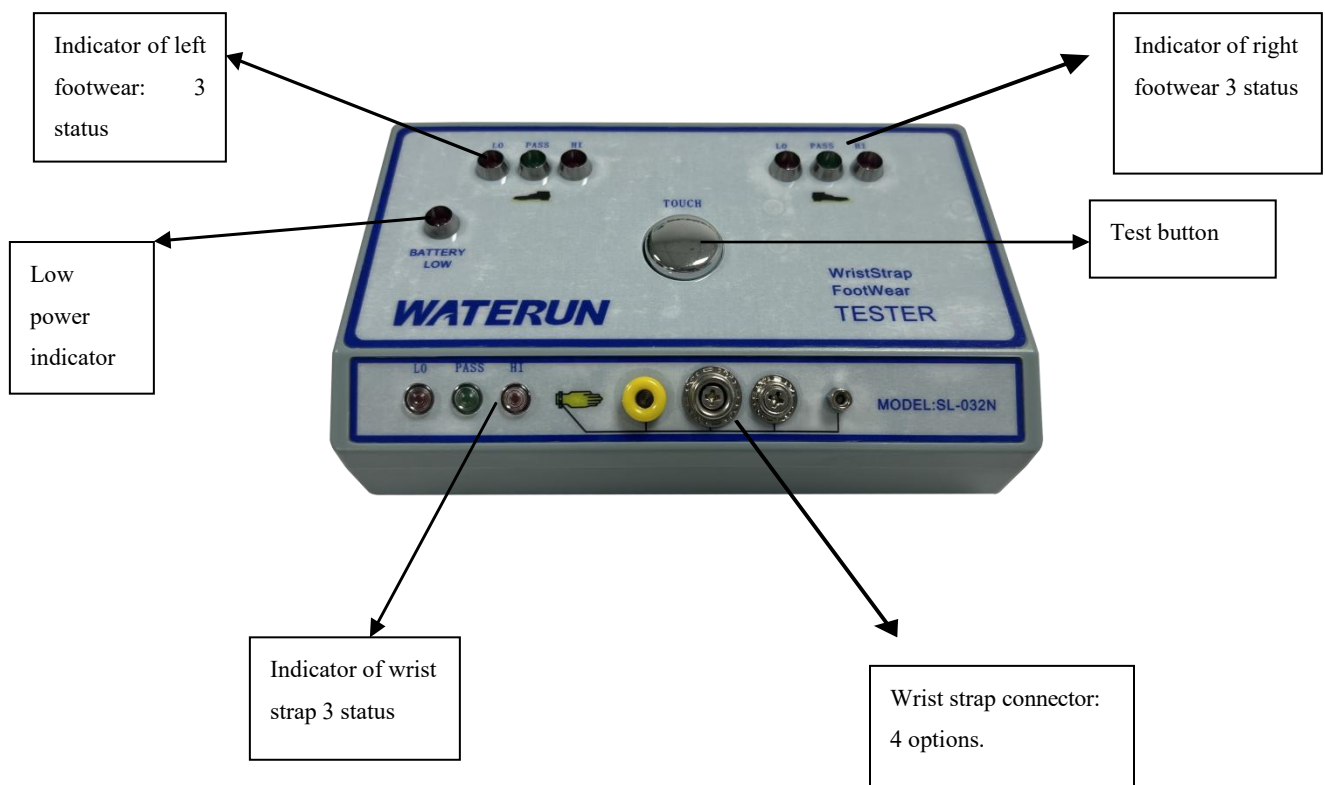
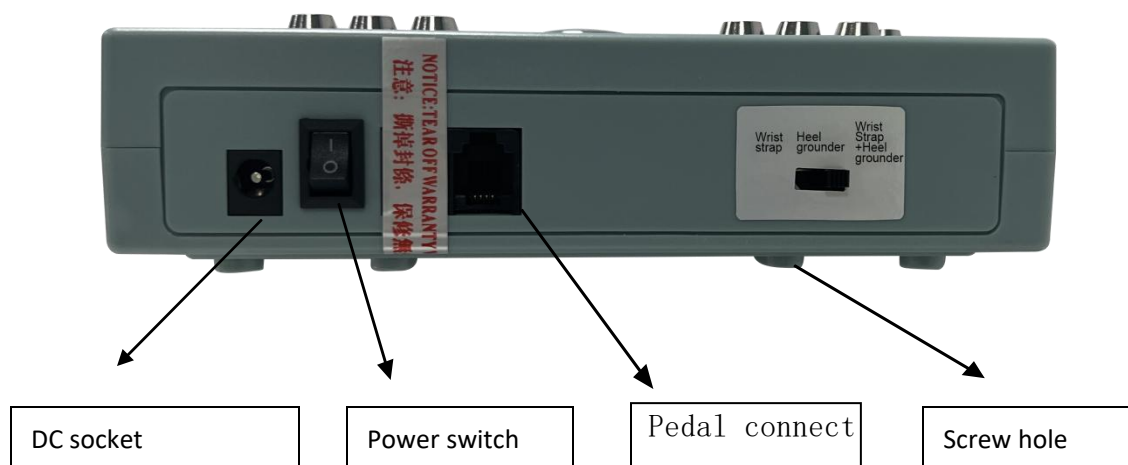


Figure 1

1. Long lifespan micro-switch is adopted in the product, which can reach 1.5 million times.
2. Large capacity battery is also adopted. Fully charged battery can normally last for two days.

3. Terminals description:

**Specification**

Size of tester	(W)166mmx(L)96mmx(H)40mm	Left footwear default value	750k Ω -100M Ω
Paddle size	(W)300mmx(L)450mmx(H)20mm	Right footwear default value	750k Ω -100M Ω
Adjustable range of stand	>150mm	Wrist strap default value	750k Ω -10M Ω
Total weight	6.5kg	accuracy	\pm 10-20%

(These specifications base on domestic standards) the default value of conductive shoes is normally 100k Ω -35M Ω , can be calibrated as requested.

Operation:

1. Before testing please put the power to ON position. If abnormal display or long buzzing happens, which means the battery is low and the quiescent current is less than 12V/40mA.
2. For ESD testing, stand on the paddle, wear the wrist strap and connect it to the wrist strap terminal, then press the test button.
3. Please don't press with finger nail or test with gloves.

Installation:

1. Thread the cables through the bottom of stand to the top.
2. Fix the stand and paddle with 3 sets of screw M8*30mm.
3. Connect the cable to the tester.
4. Fix the tester to the metal box with 2 sets of screw M3*16mm.
5. Load the stand to expected height and fix the screw.

Accessory:

1. Battery charger 1pc,
2. battery 2pcs,
3. wrist strap 1pc,
4. screw M8*30mm 3sets for stand,
5. screw M3x10mm 2 sets for tester,
6. up and down stand screw 1pc,
7. operation menu 1 pc,
8. warranty card 1pc,
9. calibration certificate 1pc,
10. quality certification 1pc.