



## Product Data Sheet

Description : Wrist Strap Tester  
Product Code : 4005 Series  
Model : 894-1

### Description

The Wrist Strap System Test is designed to permit a fast, simple, safe and convenient means to test the total integrity of static dissipative wrist strap systems. All the elements of a wrist strap system, continuity of the strap, integrity of the strap protective resistor and satisfactory strap-to-skin contact are confirmed by depressing the top cover of the tester.

### Feature

- Unit checks operator, wrist strap's contact to skin, wrist strap's resistor and ground connection in one fast, convenient, simple and safe touch operation.
- An audible tone and green light indicate the wrist strap system (i.e.> person, strap, and ground connection) is effectively dissipating charge.
- An amber light indicates resistance is too high (greater than 10M or 35M or 100M) to dissipate charges satisfactory within desired time limits
- A red light indicates resistance is less than 750k at its lower limit, indicating a possible to ground.
- Low light levels or no tone indicate to a faulty or weak battery.

### Specification

Power : 9 V battery  
Test Voltage : 7.6 V Nominal  
Resistance Specification : 750 K - 100 Meg  
Dimensions : 10 cm x 6 cm x 2.7 cm  
Carton Packing : 10 cm x 8 cm x 4 cm  
Weight : 0.1 kg