

# iDS-600 ESD Tester with Turnstile / Flapgate

ESD has been a growing concern as component size gets smaller and quality becomes an utmost important criteria.

We can provide a solution to ensure that every personnel who enter the production floor will be verified of their ESD gear such as Wrist Strap and footwear (or heel strap).



All personnel will go through an ESD Tester with Turnstile or Flapgate.

Once they passed the ESD test, they will be permitted entry. Each testing (together with entry) takes less than 2 seconds.

This is a GO-No-GO ESD test system that will ensure minimum documentation and maintenance. The ESD officer will just need to verify or calibrate the system periodically. We recommended verification or calibration of iDS-600 ESD tester at 6 months interval.

We have extensive installation experience and technical know-how. Some of our customer includes Western Digital, Freescale Semiconductor, Unisem, NXP Semiconductors, KESM, Kontron, Vishay Semiconductors, Motorola, Solectron (Penang, Batam), AMD and Spansion.

## ESD Shoe and Wrist Strap Tester iDS-600

### LCD Shows Measurement Values & Test Results

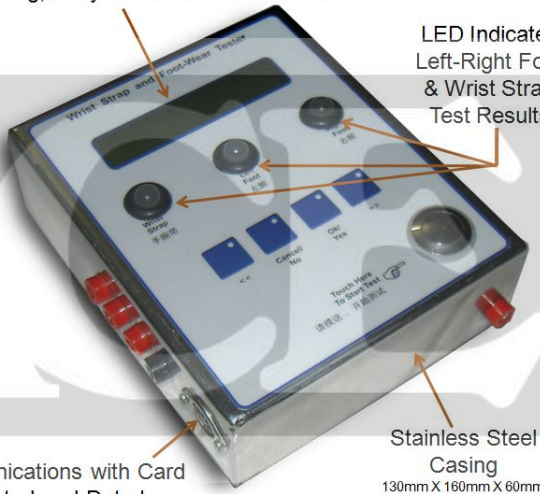
LCD for Test Results Display, Digital Setting, Easy Calibration and Verification

LED Indicates Left-Right Foot & Wrist Strap Test Results

- Testing at 12V DC

- Able to Test and Verify from 100k ~ 120M Ohm

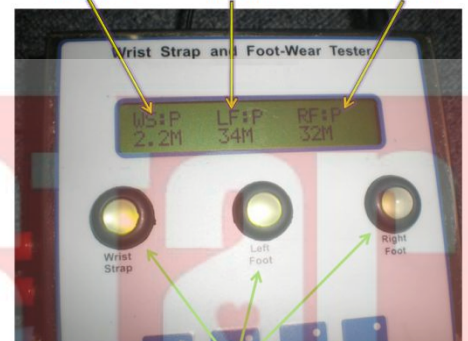
- Measurement time < 2 sec



I/O pins for Communications with Card Reader, Access Control and Data Logger

Stainless Steel Casing  
130mm X 160mm X 60mm

Wrist Strap Pass at 2.2 MΩ    Left Foot Pass at 34 MΩ    Right Foot Pass at 32 MΩ



LED : "Green" Indicates Pass

## iDS-600 Turnstile Systems

**Standard Turnstile**  
 Base : 280x1200x1000(H)mm  
 Arm Length : 515mm

**Compact Turnstile**  
 Base : 280x520x1000(H)mm  
 Arm Length : 515mm

**Auto Arm-Drop Safety Feature**

## iDS-600 Flapgate Systems



**NEW**

Dimensions: 300mm, 600mm, 580mm, 1,000mm, 1,180mm

PLACE HAND HERE

