

CONTINUOUS WRIST STRAP MONITOR

(Model: WSM-03)

Wrist Straps are the first line of defense against electrostatic charge build-up on the human body. They are designed to carry away this charge as soon as it is generated.



This model WSM-03 continuously monitors the wrist strap to detect loss of continuity between operator and monitor. Conditions such as broken coil cords and improper contact with the skin are detected instantly to alert the operator before serious and expensive ESD damage can occur. As there is no resistive return path from the wrist strap, it uses the "Capacitive AC pulse principle" to check if the operator is adequately grounded. The system is automatically activated when the wrist strap is plugged in. Continuous monitoring reduces the need for periodic checks and audits and also ensures greater security.

FEATURES: ABS Plastic box with external mounting brackets to mount the monitor under the table for saving work surface space.

SPECIFICATIONS:

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| 1. Wrist Strap Range | : 0 to 10 Meg ohms |
| 2. Indications: | |
| Pass | : Green LED |
| Fail | : Flashing Red LED |
| 3. Audible alarm | : For Fail mode |
| 4. Input power | : 12V @ 500 ma DC |
| 5. Accuracy | : +/-10% |
| 5. Repeatability | : +/-10% |
| 6. Dimensions | : 125 x 65 x 35mm |
| 7. Weight | : 120 Gms |
| 8. Warranty | : One year |
| 9. Optional | : Grounding Cord & 12V Adopter |