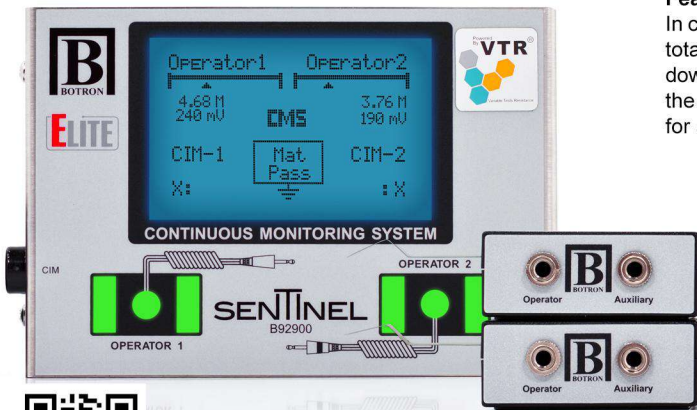


STATIC SOLUTIONS WITH SAVINGS

MONITORS
TWO OPERATOR



Features: Total path to ground measurement is the apex of wrist strap constant monitoring. In contrast, resistance loop monitoring ignores the most vital part of an ESD Control Program, total resistance of a system. The Sentinel V2 measures the ESD device and the human body down a 2 conductor path to ground. This circuit differs from resistance loop monitoring in which the measurement is calculated with device resistors in a parallel path, halving the resistance for a truer more accurate reading.

- Data Recording
- ELITE WebApp UI
- 128 x 64 Graphical Display
- Network Capable
- Event Indicator
- Dual Wire System
- Relay Output Control
- 4 3/4" x 3 1/4" x 1"

Test Voltage and Range

Power input 12VDC, 500mA 2.5mm Barrel Plug
 Operator Open test voltage: 1.25V
 Operator Fail Low from 0 Ohm
 Operator Fail High to 45M
 Mat Open test voltage: 1.25V
 Mat Fail Low from 100k
 Mat Fail High to 20Meg
 CIM Voltage from: 1V to 12V

Continuous Monitor
B92900 ELITE Sentinel V2 Dual CMS

CONTINUOUS
MONITORS



Continuous Monitors
B9201 One Operator Continuous Monitor

Continuous Monitors
B9202 One Operator & Mat Continuous Monitor

Continuous Monitors
B9203 Two Operator & Mat Continuous Monitor

Continuous Monitors
B92011 One Operator Continuous Monitor

Features: The Botron Continuous Monitors are designed to monitor resistance of both the work surface and the operator(s). They come with a LED and built in audible alarm, triggered when either the operator or work surface falls out of spec, becomes disconnected, or ground is lost. It is a fixed resistor system and is go no go, there is no calibration needed. A full time monitoring system is necessary to reduce latency on the assembly line.

The B9203TB should be used to verify the B9201, B92011, B9202 and B9203 Constant Monitors.



B9203TB Test Box for single wire monitors

CONTINUOUS
DUAL WIRE MONITORS

Features: The Botron Dual Wire Monitors are designed for dual wire wrist strap applications and monitor resistance of both the work surface and the operator(s). They come with a LED and a built in audible alarm, triggered when either the operator or work surface falls out of spec, becomes disconnected, or ground is lost. These units can only be used with mono jack connectors. It is a fixed resistor system and is go no go, there is no calibration needed.



Continuous Dual Wire Monitor
B92022 Dual Wire, Two Operator Monitor w/ two remotes



Continuous Dual Wire Monitor
B92021 Dual Wire, One Operator Monitor w/ remote



Resistive Dual Wire Monitor w/ Remote
B920724 Dual Wire Monitor
B920733 Remote for Dual Wire Monitor
B920732 Optional Dual Wire Remote

