

# Wrist Strap and Bench Continuous Monitors

**multicomp**PRO

**RoHS  
Compliant**



**MP007423**

## Description

This device is used to ensure that the user's wrist strap is functioning correctly. If a malfunction is found, the unit will signal the fault giving both visual and audible alarms identifying the failing item.

Plug and play compatible with most standard wrist straps.



**MP007424**

## Description

This device is used to ensure that the user's wrist straps and a single ESD work surface are functioning correctly.

If a malfunction is found, the unit will signal the fault giving both visual and audible alarms identifying the users(s) and/or the failing work surface.

Plug and play compatible with most wrist straps and bench matting.

## Features

- Audible and visual alarms
- Easy to use: Plug and play
- Factory calibrated

## Specification

Description	Value
Wrist open circuit voltage	0.7V DC, +0.1V DC @ <2mA
Mat open circuit voltage	5V DC to 7.5V DC
Alarm indicators	Alarm/LED (green: safe, red: unsafe)
Alarm set point	6.5 MΩ
Audible alarm	10 beeps (max); 5 seconds
Monitoring capabilities	One wrist strap/person
Weight	7.4 oz
Power input	240V - 50Hz
Power output	12V DC, 200mA
Adjustment	No adjustments required

Part Number	Description	Dimensions
MP007423	Single user wrist strap and bench continuous monitor	H 1.125" x W 4" x D 2.25"
MP007424	Dual operator single bench continuous monitor	H 1.125" x W 5.12" x D 2.25"

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