

## Transforming Technologies

# WB5000 Series

## Dual Conductor Wrist Strap Set

### Description

The adjustable WB5000 series dual conductor wrist strap set from Transforming Technologies is designed for use with a Dual Conductor Constant Workstation Monitor to maximize ESD protection. The Speidel metal band features two 180 degree conductive paths around the wrist, providing maximum skin contact. The expandable band is constructed with two stainless steel back plates and is available in small, medium and large sizes. The CC3000's double insulated jacket provides incredible durability and unmatched reliability.

The WB5000 series dual conductor wrist strap sets are recommended for use with Transforming Technologies' CM2015 and many other commercially available resistance monitors\*.

Meets or exceeds requirements of ANSI ESD-S20.20 and ESDA Standard 1.1-2006



### Product Specifications

#### Wrist Band

Type: Speidel, Metal, Fixed Size (SML)  
Resistance: 100 ohms typical  
Contact: 2 paths, 180 degrees around wrist  
Color: Black

Back Plates: Stainless Steel

#### Coil Cord

Length: 5, 10, 20 feet, practical  
7, 12, 24 feet, extended  
Plug Tip Diameter 3.0 mm (+/- 0.08mm)  
Plug Barrel Diameter 0.135 in. (+/- 0.003 in)  
Flex Life: > 50,000 flexes  
Electrical Resistance 1 Meg ohm (+/- 10%)

\*Compatibility with particular resistance monitors should be verified.

### Product Numbers

<u>Item Number</u>	<u>Description</u>
WB5050S	Set, dual band, Small, 5' cord, 1meg
WB5100S	Set, dual band, small, 10' cord, 1meg
WB5200S	Set, dual band, small, 20' cord, 1meg
	Specify (M) in place of (S) for medium size band, (L) is place of (S) for large size band
CC3050	5' dual conductor coil cord, grey
CC3100	10' dual conductor coil cord, grey
CC3200	20' dual conductor coil cord, grey
WB0050S	Dual conductor Speidel band, metal, Small
WB0050M	Dual conductor Speidel band, metal, Med
WB0050L	Dual conductor Speidel band, metal, Large
CM2015	Dual Wire Continuous Resistance Monitor

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.



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