

# **Marketing Specification**

## **PRODUCT INFORMATION**

<b>Product Description</b>	Oriteq Wrist Strap and Footwear Checker with Footstand	
Product Code	Product Code 4005-0015 4005-0020	Description Wrist Strap and Footwear Checker Dual/ Foot Strap Tester Stand
Model No.	Oriteq 895-2	
Intended Use	Test single wrist strap or shoes system resistance	
Parts Included	<ol> <li>Checker</li> <li>Foot stand</li> <li>Foot plate</li> </ol>	
Warranty	1 year	

# **PHYSICAL SPECIFICATION**

Description	Specifications	
Checker Size	140mm (I) x 80mm (w) x 36mm (h)	
Checker Weight	0.16 kg	
Gross Weight (included checker, foot stand and foot plate)	8.88 kg	
Operation Environment	0°C to 60°C, indoor use	
Wrist Strap Test Range	750K – 10M Ω	
Footwear Test Range	750K – 100M Ω	
Power Supply	Power adapter: AC 100 to 240V 50/60Hz; DC 12V or 9V battery (power adapter and battery cannot use together)	

Rev.B, Effective Date: 05th-Oct-2024





# **FEATURES**

Description	Features	
Versatile Switch	Can test footwear and wrist straps	
Testing Mode	Single footwear test or Single wrist strap test	
Button	Rugged and reliable operation	
Testing Result Display	LEDs display test results	
Red, Green light & audible alarm	Indicate that circuit resistance is too high or low	
Power	Battery operated	
Optional	Foot stand with plate and AC adapter	
Result	Fast test and stable testing result	

## **INDUSTRY STANDARD AND SYSTEM CERTIFICATES**

Standards	Descriptions	
ISO/CD8782-I	-	
ANSI/ESD S20.20	Calibration test for wrist strap/human body system resistance and footwear/human body system resistance	
ANSI/ESD S1.1	Auditing test for wrist strap/human body system resistance	
ANSI/ESD STM 9.1	Auditing test for footwear/human body system resistance	
ANSI/ESD TR53	Periodic verification method for wrist strap/human body resistance and footwear/human body resistance	
IEC 61340-5-1	Periodic verification test for wrist strap/human body resistance and footwear/human body resistance	
GJB3007A-2009	Periodic verification test for wrist strap/human body resistance and footwear/human body resistance	

## **INSTALLATION**

- 1. Place the foot plate on floor and then install the foot stand into the footplate
- 2. Insert the part of the test frame with the tray into the lower part of the test frame vertically
- 3. Open the battery cover on the meter and put battery into the battery cover
- 4. Install the meter into the tray of the testing bracket
- 5. Connect the cords for testing shoes into FOOT PLATE socket

## **INSTRUCTION FOR USE**



#### **Footwear**

- 1. Switch to left side (FOOTPLATE)
- 2. Wear on ESD shoes or foot strap and stand on the foot plate
- 3. Press the testing button
- 4. LED light will indicate the circuit resistance, test fail comes with audible alarm



#### **Wrist Strap**

- 1. Switch to right side (WRISTCORD)
- 2. Wear wrist strap and connect or alligator into socket
- 3. Press the testing button
- 4. LED light will indicate the circuit resistance, test fail comes with audible alarm



Description on Checker	Light Indicator	Results
PASS	Green	ok
FAIL LO	Red	Resistance is low
FAIL HI	Red	Resistance is high

# **CUSTOMER ACKNOWLEDGEMENT**

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
В	10 Oct 2024		