



## PROSTAT<sup>®</sup>

PROFESSIONAL STATIC CONTROL PRODUCTS



## PWA-805 Wrist Strap Auditor

This Prostat designed fixture allows accurate resistance measurements of wrist strap assemblies when used in conjunction with the Prostat PRS-801 and PRS-812 Resistance Meter. The PWA-805 measures wrist strap assemblies in three modes:

- 1. Resistance of entire wrist strap cuff and cord assembly from the cord's groundable point to the center, inner surface of the cuff
- 2. Resistance of the cuff's inner or outer surfaces, and connection continuity to mounting buckle plate
- 3. Resistance of the entire cord, from groundable point to cuff connection.

## **Specifications**

Fixture Case (L x W x H):	4.6" x 2.75" x 0.95" (11.7 cm x 7.0 cm x 2.4 cm)
Wrist Strap Cylinders:	Two (2) top mounted metal cylinders: 1 fixed, 1 adjustable for cuff size
Cylinder Diameter:	1.25" x 1.0" (3 cm x 2.5 cm)
	Adjustable cylinder equipped with knurled locking screw for positioning
Controls:	Three position rocker switch:
	(1) Cuff Only [Resistance between Cylinders]
	(2) Cuff & Cord Assembly [Resistance from cord ground point to cuff cylinder]
	(3) Cord Only [Resistance from cord ground point to cuff snap connections]





Connections:	Megohmmeter: 2 banana receptacles for meter leads
	Cord Groundable Point: 1 banana receptacle
	2 Cord Cuff Snaps: 1 each 7mm diameter, 1 each 4mm diameter
Power:	Not Applicable. The fixture is used in conjunction with the Prostat PRS-801 Resistance System and test leads or any resistance measuring device.
Weight:	4.5 oz (128g)

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