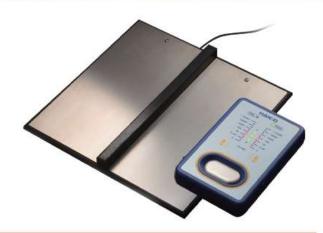
FG-460

Footwear Tester





- · Very easy-to-use footwear tester
- · Information of measurement and evaluation of electrical resistance at a glance
- Meet the criteria of standards such as JIS T 8103:2010 and ANSI/ESD S20.20

Features

Individual measurement

Measure the anti-static performance of shoes individually. Prevents faulty measurement with the divider on test plate.



Evaluation external output

Side view



External output terminal

Example of interlock



Optional Stand (C5032)



Packing List

FG-460

Unit, Mounting base, AC adapter*, Test plate, Mounting screw (qty 2)**, Pan head screw (qty 2), Wood screw (qty 2), Instruction manual

- AC adapter may not be included depending on the specifications.
- Delivered as they are screwed onto the unit NOTE: Stand (C5032) is sold separately.

Specifications

Model No.		FG-460
Rating		DC 24 V 33 mA
Measurement voltage		DC 20 V
Measurement range	Upper evaluation limit	1000 MΩ (1×10° Ω)
		100 MΩ (1×10 ⁸ Ω)
		10 MΩ (1×10 ⁷ Ω)
	Lower evaluation limit	1 MΩ (1×10 ⁶ Ω)
		0.1 MΩ (1×10 ⁵ Ω)
		R < 0.1 MΩ (1×10 ⁵ Ω)
	Conductivity evaluation	R < 0.1 MΩ (1×10 ⁵ Ω)
Evaluation level accuracy	R<0.1 MΩ	±5%
	$\begin{array}{c} 0.1 \; \text{M}\Omega \leq \text{R} \leq \\ 100 \; \text{M}\Omega \end{array}$	± 10%
	100 MΩ < R	±8%
Operating environment		Ambient temperature / humidity range 0 to 40°C 20 to 90%RH (without condensation)
Environment conditon		Applicable rated pollution degree 2 (according to IEC / UL61010-1)
Dimensions		120 (W) × 30 (H) × 185 (D) mm
Weight*		0.55 kg
Test plate		
Cord length		1.6 m
Dimensions**		300 (W) × 30 (H) × 300 (D) mm
Weight**		1.9 kg
AC adapter	3	
Outoput voltage		DC 24 V

- " Without cord

Option

Part No.	
C5032	Stand