

### HAKOFG-460

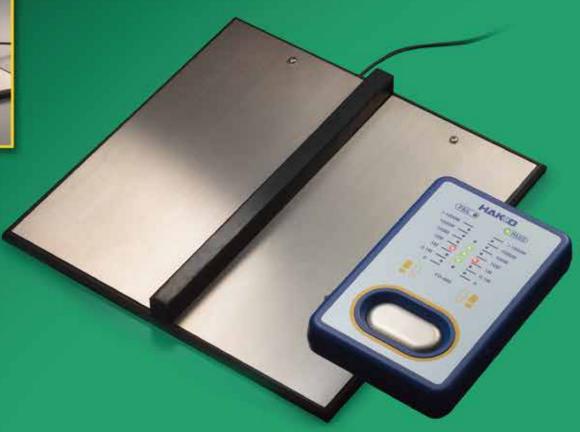
# Footwear Tester for Individual Measurement & Evaluation of Electrical Resistance











#### Simple, yet user-friendly

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.



#### FG-460

#### Packing list



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
----------------

Rating		DC 24 V 33 mA
Measurement voltage		DC 20 V
Measurement range	Upper evaluation limit	1000 MΩ (1×10 <sup>9</sup> Ω)
		100 MΩ (1×10 <sup>8</sup> Ω)
		10 MΩ (1×10 <sup>7</sup> Ω)
	Lower evaluation limit	1 M $\Omega$ (1×10 $^6$ $\Omega$ )
		0.1 MΩ (1×10 <sup>5</sup> Ω)
		$R < 0.1 \text{ M}\Omega \text{ (1}\times10^5 \Omega)$
	Conductivity evaluation	$R < 0.1 \text{ M}\Omega  (1 \times 10^5 \Omega)$
Evaluation level accuracy	$R < 0.1 M\Omega$	±5%
	$0.1~\text{M}\Omega \leq R \leq 100~\text{M}\Omega$	± 10 %
	$100 \text{ M}\Omega < R$	±8%
Operating environment		Ambient temperature / humidity range 0 to $40\ensuremath{^\circ\text{C}},$
		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		

Test plate
Cord length
Dimensions\*\*

1.6 m 300 (W) × 30 (H) × 300 (D) mm

Weight\*\*

■ AC adapter

Outoput voltage

DC 24 V

1.9 kg

- Including mounting base
- \*\* Without cord



#### HEAD OFFICE

4-5, SHIOKUSA 2-CHOME, NANIWA-KU, OSAKA, 556-0024 JAPAN TEL:+81-6-6561-3225 FAX:+81-6-6561-8466 http://www.hakko.com E-mail:sales@hakko.com

#### OVERSEAS AFFILIATES

U.S.A.
AMERICAN HAKKO PRODUCTS, INC.
28920 AVENUE WILLIAMS VALENCIA, CA 91355, U.S.A.
TEL: (661) 294-0090 FAX: (661) 294-0096
Toll Free (800)88-HAKKO
http://www.hakkousa.com

## HONG KONG HAKKO DEVELOPMENT CO., LTD. ROOM 1504, EASTERN HARBOUR CENTRE, 28 HOI CHAK STREET, QUARRY BAY, HONG KONG. TEL: 2811-5588 FAX: 2590-0217 http://www.hakko.com.hk E-mail:info@hakko.com.hk

SINGAPORE
HAKKO PRODUCTS PTE LTD
1, GENTING LINK #02-04
PERFECT ONE, SINGAPORE 349518
TEL: 6748-2277 FAX: 6744-0033
http://www.hakko.com.sg
E-mail:sales@hakko.com.sg

Please access to the following for the other sales affiliates and distributors. http://www.hakko.com

Specifications and design are subject to change without notice. Copyright HAKKO Corporation. All right reserved.

CA00480QbYa002 2017.9