



# American Hakko Products, Inc.

## P R O D U C T B U L L E T I N

**Bulletin No:** PB240

**Issue Date:** April 26, 2006

**Product:**

FG100 Thermometer

**Part No:**

FG100-01, FG100-02

**Comments:**

The Hakko FG-100 Thermometer measures soldering iron tip temperatures as well as solder pot temperatures (with optional temperature probe). Lightweight, easy to replace, sensors provide accurate measurement of tips for verification or calibration processes. When the MAX HOLD feature is enabled the thermometer will display the maximum temperature measured. To preserve battery life the auto shutoff feature turns the thermometer off when not used for three minutes. The thermometer design allows for easy measurements from right or left handed operators.



**Specification:**

Part No.	FG100-01	FG100-02
Resolution	1°C	1°F
Temp Measurement Range	0-700°C	32-1300°F
Sensor type	K (CA) type thermocouple	
Measurement tolerance	+/-3°C between 300-600°C +/- 5°C other than above	+/-6°F between 572-1112°F +/- 10°F other than above
Power supply	9V battery	
Dimensions	68 (W) x 140 (H) x 28 (D) mm (2.7 x 5.5 x 1.5 in)	
Weight (excluding battery)	115g (4.0 oz)	

**Accessories:**

Part No.	Description
191-212	Replacement sensors, 10 pack
A1310	Temperature probe

**List Price:**

\$220.87 FG100-01, FG100-02

**Available:**

May 17, 2006

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