



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





American Hakko Products, Inc.

PRODUCT BULLETIN

Bulletin No: PB342

Issue Date: 3-11-2014

Available: 4-8-2014

Product Description:


HAKKO FM-2032 Micro Soldering Iron

Part No:

FM2032-51, FM2032-52

Specification:



Handpiece Specifications	
Model	FM-2032
Part No.	FM2032-52
Power Consumption	48W / 24V
Temperature Range	200°C - 450°C (400°F - 840°F)
Tip to Ground Resistance	<2Ω
Tip to Ground Potential	<2mV
Temp. Stability & Accuracy	Meets or Exceeds IPC J-STD-001
ESD Safe	Yes
Safety Approval	
Weight (w/o cord)	14 g (0.49 oz.)
Reach	1.2m (3.9 ft.)
Handpiece Length (w/o cord)	170mm (6.7 in.) w/T30-D1 Tip
Tip-to-Grip Distance	Approx. 50mm (1.97 in.)
Grip Diameter	11.6mm (0.45 in.)
Tips	Uses T30 Series Tips (not included)
Tip Diameter	3.3mm (0.130 in.)

For additional information:

- End-User Customers – Call Customer Support at 1-800-88-HAKKO (42556)
- Authorized Distributors – Call Distributor Support at 661-294-0090

From...

American Hakko Products, Inc.
28920 Avenue Williams.
Valencia, CA 91355
Tel: (661) 294-0090
Fax: (661) 294-0096
www.HakkoUSA.com
AHP14 Rev 2007-12



American Hakko Products, Inc.

Contents	
Part Number	Description
FM2032-51	FM-2032 Micro Soldering Handpiece
FH200-51	FH-200 Iron Holder with Sleep Function (Includes tip cleaning sponge)
B2300	Heat Resistant Pad
B3253	FH-200 Connecting Cable

T30 Series Tips		
<p>T30-D06 SHAPE-0.6D</p>	<p>T30-D1 SHAPE-1D</p>	<p>T30-I SHAPE-I</p>
<p>T30-J SHAPE-J</p>	<p>T30-KN SHAPE-KN</p>	<p>T30-KU SHAPE-KU</p>

Comments:

The FM-2032 Micro Soldering Iron extends precision micro soldering capabilities to a variety of HAKKO soldering and rework systems. The slender, lightweight handpiece has a tip-to-grip distance optimized for operator dexterity under microscopes and magnifiers while preserving the control one expects when working with 0201 components and smaller. The new T30 Series Composite Micro Tips have geometries engineered for optimal heat transfer and the ability to reach into some of the tightest spots on a board.

The FM-2032 also features – Thin, burn resistant iron cord • Quick Change T30 Series tips • ESD Safe design • Cool running grip even when operating at 450°C for extended periods • HAKKO renowned tip life and performance

For more information please visit us at www.HakkoUSA.com

From...

For additional information:

- End-User Customers – Call Customer Support at 1-800-88-HAKKO (42556)
- Authorized Distributors – Call Distributor Support at 661-294-0090

American Hakko Products, Inc.
28920 Avenue Williams.
Valencia, CA 91355
Tel: (661) 294-0090
Fax: (661) 294-0096
www.HakkoUSA.com
AHP14 Rev 2007-12