

Products

Soldering iron/Station type

HAKKO FM-2032 ESD SAFE



FM-2032 works with your Hakko high end stations FX-951, FM-203 or FM-206.

Fine tip and slim heater ensure your sophisticated soldering for precise components on high density PWB under microscope.

N2 Soldering is possible with option parts.

Available in:



Features

Packing List / Specifications

Soldering Tip / Nozzle

Replacement Parts / Option

Maintenance

Features

Perform delicate soldering with your soldering station.

Connect any of the three stations below.

The high power 48W heater is capable even to multilayer PWB with excellent thermal recovery.



[HAKKO FX-951](#)



[HAKKO FM-203](#)



[HAKKO FM-206](#)

Ideal for micro-soldering applications under a microscope

HAKKO's slim and light-weight soldering iron sustains a high level of visibility.







Weight : 14g
 (With 1D tip)

Optional parts make it compatible with N2 system.

Optional parts, "Hose assembly" and appropriate "Nozzle assembly" for the tip, make FM-2032 compatible with N2 system.

Heated N2 gas contributes to 'improvement of solderability', 'prevention of tip oxidation', and 'preheating effect' during micro soldering.

	Part No.	Nozzle top outer diameter/ Nozzle length	Soldering tips
Nozzle assembly A	C5038		T30-D1, T30-D06, T30-I , T30-KU
Nozzle assembly B	C5039		T30-KN
Nozzle assembly C	C5040		T30-J
Nozzle assembly D	C5041		T30 Series soldering tips * Shorter nozzle design provides compatibility with all the T30 Series soldering tips and better visibility.

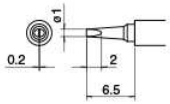
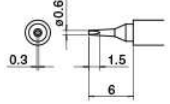
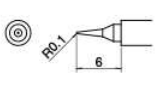
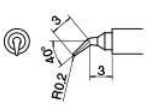
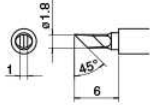
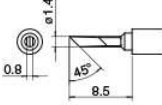


Work efficiency improved for minute and high-density components

Dedicated tips employ composite heater inside which has enough track records in the market. Now you can solder minute and high-density components which used to be difficult previously.

Tips designed especially for HAKKO FM-2032 - T30 Series

(Click [here](#) for more information on how to use each tip, other details.)

<p>T30-D1 Shape-1D</p> 	<p>T30-D06 Shape-0.6D</p> 	<p>T30-I Shape-I</p> 
<p>T30-J Shape-J</p> 	<p>T30-KU Shape-KU</p> 	<p>T30-KN Shape-KN</p> 

Grip mark can be attached/detached as desired.

Attach a grip mark for lead-free soldering or remove it for eutectic soldering.

How you use it is up to you.

Grip marks are convenient for identifying soldering tips which are difficult to recognize at a glance.

