

Option

Iron Holder

C1437



Iron holder for FX-8803



FH800-04BY



Iron holder for FX-8804



Replacement Tips

For information on replacement tips, see our website. (<http://www.hakko.com>)

FX-889

Packing List



Station, Handpiece (FX-8801), Iron holder (with cleaning sponge, cleaning wire, rubber plate), Color band (qty 2), Power cord, Instruction manual

Specifications

Power consumption	135 W
Temperature range	50 to 480°C
Temperature stability	±1°C at idle temperature (when set to 200 to 480°C)
Station	
Output voltage	AC 26 V
Dimensions	157 (W) x 121 (H) x 149 (D) mm
Weight	2.1 kg
Soldering Iron	
Power consumption	65 W (26 V)
Tip to ground resistance	< 2 Ω
Tip to ground potential	< 2 mV
Heating element	Ceramic heater
Standard tip	Shape-B (No.T18-B)
Cord length	1.2 m
Total length*	217 mm (with B tip)
Weight*	46 g (with B tip)

* Without cord



Soldering Iron

Station Type

HAKKO FX-889 ESD SAFE
SOLDERING STATION

Dual port type soldering station
for diversified work environments

NEW



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FX-889 can make a wide variety of handpiece combinations.

A newly born HAKKO FX-889 has 2 ports to support a variety of handpieces such as soldering irons of different power profile, gun type iron, tools for SMD rework.



HAKKO FX-8801
Soldering iron M type
Takes T18 tip series, which have a wide range of shapes.

NEW

HAKKO FX-8805
Soldering iron L type
Takes T19 tip series, which have higher thermal capacity compared to previous tip series.

HAKKO FX-8802
N₂ Soldering iron
Prevents tip oxidation and contributes to soldering efficiency as well as preheating.

HAKKO FX-8804
SMD Hot tweezers
Makes it easy to remove SOP's up to 25 mm. (direct heating)

HAKKO FX-8803
One-hand operation solder-feed soldering iron
Makes one-hand operation for solder feeding and soldering possible, and makes the other hand available for other action.

■ Use-Friendly Design

1. Space-saving design

The reduced foot print is smaller than 2 of FX-888D and its iron holder.
Efficient setup is available even on smaller workbench.

2. Power-saving design

Independent switches cut the power for each iron when not in use.
Power-saving design minimizes standby electricity.

3. Superior operability

Four buttons were symmetrically placed at the both sides on the front panel. The two buttons on each side allow simple and intuitive operation.
A color band can be attached to the handle, and this makes it possible to see at a glance which side it is connected to. (2 pieces of color band are included as the standard accessories.)

4. Rich functions of iron holder

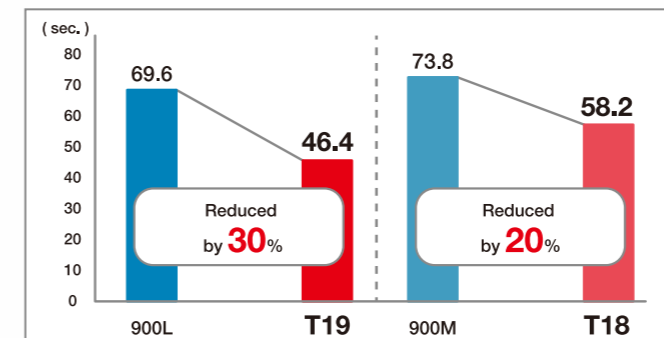
- Convenient pockets to stock soldering tips
- Three different ways for tip cleaning with provided cleaning tools
- Simple and easy cleaning of iron holder inside by removing holder base



■ Great cost performance

▶ Excellent thermal conductivity

T18 and T19 tip series are designed to have improved thermal conductivity from their previous models by reviewing both external and internal structures.



* Work time comparison after soldering 5 points in a row by using tips shape 2.4D.

P Preset mode

This feature is very convenient when you want to change the set temperature to suit a particular workpiece, component, or tip shape. Simply select the desired temperature from a selection of preset temperatures registered in advance. (Up to 5 preset temperatures can be registered.)
Preset mode can save your trouble and improve productivity.



A Adjustment mode

Temperature adjustment* is an essential part of any strict quality control system. With adjustment mode, what used to be a troublesome procedure is now as simple as entering the measured tip temperature to FX-889.

* Adjust the tip temperature to match the set temperature in case that there is a difference between those temperatures due to tip shape, heater replacement, or other factors.

Photo Measuring the tip temperature with a tip thermometer HAKKO FG-100.



D Digital display

K Password function

Settings can be locked using a password to prevent them from being changed unexpectedly.