HAKKO FX-888D ESD SAFE New

SOLDERING STATION

All-Round Soldering Station Digital

Tip included

LEAD FREE ESD SAFE RoHS

Soldering | Soldering (Option) | Rework (Option)

Low °C | OFFSET | PRE °C

- Features Adjustment mode, Preset mode, and Password function
- Separable tip/heater design provides superior cost performance.

Packing List

FX-888D	Station, Handpiece (FX-8801), Iron holder, Instruction manual

Specifications

Model No.	FX-888D
Power consumption	70 W
Temperature range	200 to 480°C
Temperature stability	±1°C at idle temperature

Station

Output voltage	AC 26 V
Dimensions	100 (W) × 120 (H) × 120 (D) mm
Weight	1.2 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

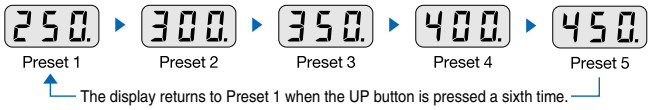
Features

Strict temperature management

- **Digital display**
  The FX-888D's digital display makes it easy to check the set temperature at a glance.

- **Password function**
  Settings can be locked using a password to prevent them from being changed unexpectedly.

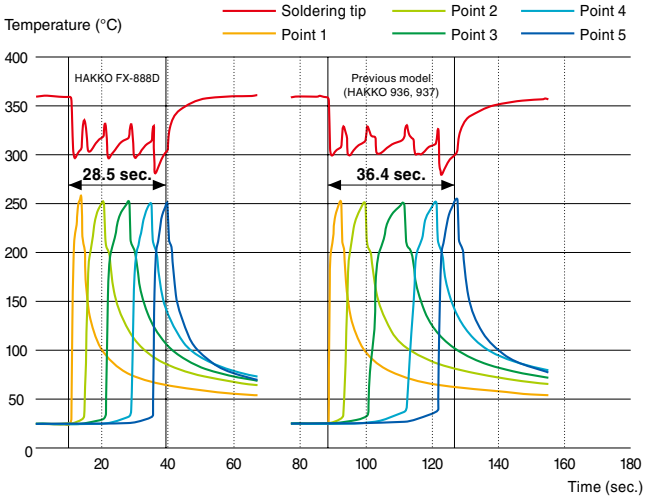
- **Preset mode**
  Simply select the desired temperature from a selection of preset temperatures registered in advance. (Up to 5 preset temperatures can be registered.)



- **Adjustment mode**
  With adjustment mode, what used to be a troublesome procedure is now as simple as entering the measured tip temperature in the FX-888D.

Measuring the tip temperature with a tip thermometer (HAKKO FG-100)

Graph of a comparison of the performance of the HAKKO FX-888D and a conventional station



Test criteria

Measurement method	Thermocouples are mounted on the tip and the soldered portion on the board, and the time until the soldered portion reaches 250°C is measured for 5 points.
Board	Paper phenol copper board
Component used	Connector
Tip shape	Shape-1.2D
Temperature setting	360°C
Solder	Lead-free solder (Sn/Ag/Cu), diameter: 0.5 mm