

HAKKO FX-888D SOLDERING STATION ESD SAFE

All-Round Soldering Station Digital

Tip included



- 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 | 50 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

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|--------------------------|---------------------|
| 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.)



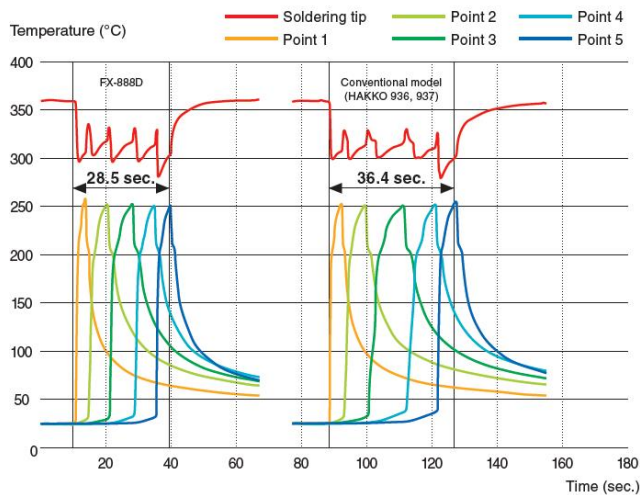
● Adjustment mode

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 |