## Station Type and Accessories

# FX-888D <sup>録</sup>

### **All-Round Soldering Station**

Digital

























- · Features Adjustment mode, Preset mode, and **Password function**
- Separable tip/heater design provides superior cost performance.
- L type (large type) soldering iron FX-8805 is added to the lineup.

#### Common features

#### Strict temperature management

#### Digital display

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

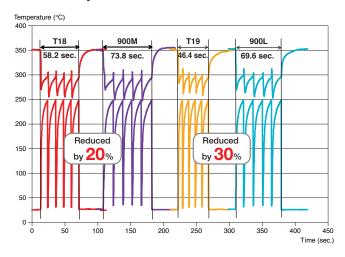
Simply select the desired temperature from a selection of preset temperatures registered in advance. (up to 5 preset temperatures can be registered.)



#### Adjustment mode

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

#### FX-888D deliver excellent thermal recovery by using T18 and T19 series tips for their terrific heat conductivity.



#### 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	Terminal			
	Tip shape	Shape-2.4D			
	Temperature setting	350°C			
	Solder	Lead-free solder (Sn/Ag/Cu), diameter: 0.5 mm			





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

#### **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 (when set to 200 to 480°C)	

#### 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)	· · · · · · · · · · · · · · · · · · ·

<sup>\*</sup> Without cord