

Model DSSLF2X04H is a Dual Channel Soldering Station with reliable LED digital display. It also has in-built digital temperature offset feature for calibration to meet ISO 9000 requirements. The temperature control is accurate because of closed loop PID control. Reliable soldering of joints is achieved as thermal recovery is faster because of unique design of soldering tips. It is a real price and performance Dual Digital Soldering Station for 2 operators for both fine SMD and leadfree soldering. This Soldering Station also has in-built feature of indicating error if sensor or heating element fails.

Features

- Both Soldering Pencils of 90 Watt, each can be used simultaneously.
- Good temperature stability during soldering because of rapid thermal recovery
- Separate design of Soldering Tip, Temperature Sensor and Heating Element to keep lower running cost
- Provision of temperature locking by supervisor ensures optimized soldering process temperature
- In-built digital calibration with temperature Off-Set provision to meet ISO 9000 requirements
- Provision of programming Auto Sleep function provides electrical energy saving and prolongs life of Heating Element as well of Soldering Tips.

Specifications

- Power : 180 Watts
- Input Supply : 230 VAC, 50 Hz
- Temperature Range : 80°C ~ 480°C
- Sleep Time (minutes) : 1 ~ 99 (adjustable)
- Temperature Stability : ± 2% of final value
- Tip to Ground Potential : < 2mV
- Tip to Ground Resistance : < 2 Ohm

Scope of Supply

- Power & Control Unit
- 2 x Soldering Pencils
- 2 x Heavy Duty Support Racks
- 2 x Cleaning Sponges

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Each Channel of 90 Watt • Customized Soldering Tips are available

Unique design of Soldering Pencil



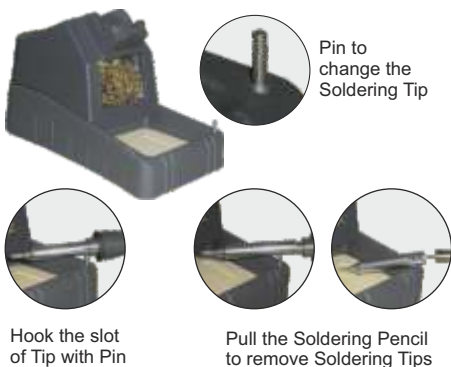
Wide variety of Soldering Tips available for different types of soldering applications

Description	Diagram	Width A (mm)	Thickness B (mm)	Model
Chisel Tip		0.8	0.5	200G-0.8D
		2.4	0.5	200G-2.4D
		4.2	0.5	200G-4.2D
Pointed Tip		Ø0.2	-	200G-I
Sloped Tip		Ø3	-	200G-3C
		Ø4	-	200G-4C
SMD Tip		3	-	200G-CM

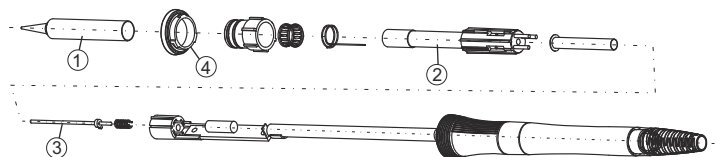
How to change Soldering Tips

Do not remove the Soldering Tip Locking Ring for changing the Soldering Tips

To change the Soldering Tip, hook the slot of the Soldering Tip into the pin provided on the stand and pull the handle. The Soldering Tip will come out very easily.



Assured availability, normally ex-stock, of Spare Parts for Soldering Pencils of Model DSSLF2X04H



S.No.	Description	Remarks
1	Soldering Tip	Replace if worn out
2	Heating Element	Replace if display shows H-E
3	Sensor	Replace if display shows S-E
4	Tip Locking Ring	Whenever required

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