

Precision Soldering Station CD-SQ

100 V Ref. CD-9SQE 120 V Ref. CD-1SQE 230 V Ref. CD-2SQE

This station is suitable for precision soldering with a <u>T210 Handle</u>, the ideal tool when working on populated PCBs or under a microscope.

It provides the best soldering quality thanks to <u>JBC Most Efficient Soldering System</u> and additionally <u>Sleep & Hibernation modes</u> help to extend life of tips.

<u>Cartridge extractor</u> facilitates fast and safe cartridge change of different tip geometries.

More than 30 cartridges of the C210 range of different geometries are available.

Cartridges not included.

Specifications

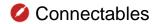
Selectable parameters	
Temperature	90 to 450 °C / 190 to 840 °F
Special features	
Sleep and Hibernation mode	These modes lower soldering tip temperature when the tool rests in the stand in order to avoid oxidation and extending tip life.
Max. and min. temperature:	Limit the temperature range in which the operator is allowed to work.
Temperatue levels	Instant selection of up to 3 editable temperature settings for solder joints with different heat requirement.
PIN protection	Keep station parameters protected against unauthorized access.
Connectivity	
USB-B	Software PC / Firmware update
Equipotential bonding	
ESD/EOS	
ESD safe	
Tip to ground resistance	2 ohms
Tip to ground voltage	2 mV RMS
Power supply	
Peak power	40 W - 23,5 V
Voltage (AC)	Ref. CD-1SQE - 120 V
	Ref. CD-2SQE - 230 V
	Ref. CD-9SQE - 100 V
Ambient operating temp.	10 to 40 °C / 50 to 104 °F
Dimensions and weight	



Cartridges not included.

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Compatible tools

Precision Purpose Handle T210-A

Blue Precision Handle T210-PA General Purpose Handle T245-A Blue Handle T245-PA









Accessories

Cable collector CC3702





Manuals CD-SQE MANUAL

Exploded View CD-SQE Exploded View

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