

B9000 3-Channel Soldering Station with soldering iron and safety rest, 120V

- ESD-safe station, iron, and heat-resistant silicon cable for safe handling
- High power performance soldering station
- Three preset memory channels
- High precision soldering iron with tool-less tip change
- Intuitive heat control knob
- Ergonomic handle
- Secured iron storage for maximum protection
- Easy-to-read LCD display
- Auto shut-off and sleep modes
- Includes soldering station, soldering iron, safety rest, tip cleaner, cleaning sponge and power cord

General Specifications

Power Supply:	120V/60Hz
Rate Power:	22W
Max. Power:	120W
Temperature Range:	212 to 896°F (100 to 480°C)
Accuracy:	±10%
Stability:	±35.6°F (2°C)
Temperature Correction Type:	Digital PID correction
Display:	LCD
Channels:	3
ESD Safe:	Yes
Product Certifications:	CE, RoHS, FCC, ETL, CSA
Operating Temperature:	32 to 104°F (0 to 40°C)
Storage Temperature:	-4 to 176°F (-20 to 80°C)
Operating Humidity Range:	35 to 45%
Storage Humidity Range:	35 to 45%
Dimensions:	5.43 x 4.4 x 3.54" (138 x 112 x 90mm)
Weight:	4.6lbs (2.1kg)



continued...

Soldering Tip Specifications



Model	Tip Shape	Tip Width	Tip Length	Overall Length	Thickness	Weight
B9000-B	Conical	0.05" (1.2mm)	0.6" (15mm)	1.6" (41mm)	0.24" (6mm)	0.18oz (5g)
B9000-K	Blade	0.2" (4.7mm)	0.55" (14mm)	1.57" (40mm)	0.24" (6mm)	0.21 oz (6g)
B9000-1.2D	Chisel	0.05" (1.2mm)	0.56" (16mm)	1.65" (42mm)	0.24" (6mm)	0.18oz (5g)
B9000-1.6D	Chisel	0.06" (1.6mm)	0.56" (16mm)	1.65" (42mm)	0.24" (6mm)	0.18oz (5g)
B9000-2.4D	Chisel	0.09" (2.4mm)	0.56" (16mm)	1.65" (42mm)	0.24" (6mm)	0.21 oz (6g)
B9000-3.2D	Chisel	0.13" (3.2mm)	0.56" (16mm)	1.65" (42mm)	0.24" (6mm)	0.18oz (5g)
B9000-LB	Conical	0.008" (0.2mm)	1" (25mm)	2" (51mm)	0.24" (6mm)	0.18oz (5g)
B9000-0.8DB	Screwdriver	0.03" (0.8mm)	0.56" (16mm)	1.69" (43mm)	0.24" (6mm)	0.18oz (5g)



Model	Description
B9000	3-Channel Soldering Station
B9000-B	Replacement Soldering Tip
B9000-K	Soldering Iron Tip, Blade, 4.7mm
B9000-1.2D	Soldering Iron Tip, Chisel, 1.2mm
B9000-1.6D	Soldering Iron Tip, Chisel, 1.6mm
B9000-2.4D	Soldering Iron Tip, Chisel, 2.4mm
B9000-3.2D	Soldering Iron Tip, Chisel, 3.2mm
B9000-LB	Long Conical Soldering Tip, 0.2mm
B9000-0.8DB	Soldering Iron Tip, Screwdriver, 0.8mm