



EB-9000S

Soldering & Rework Station

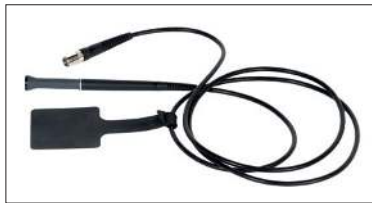


EB-9000S

**ESD
FREE** **LEAD
FREE**

The EB-9000S is based on Curie Heat Technology which responds to the thermal demands of each solder joint by adjusting the power instantaneously, thereby meeting the exact requirements of the substrate component and solder material.

- ▶ High thermal recovery & performance.
- ▶ 13.56MHz power supply with built-in LCD display.
- ▶ Dual switchable soldering ports.
- ▶ No calibration or operator training required.
- ▶ No additional coil assembly costs.



EB-9000S SPECIFICATIONS

Input Line Voltage:	EB-9000PS	100-110 VAC
	EB-9000PS-2	220-240 VAC
Surface Resistivity:		$10^5 - 10^9 \Omega/\text{sq}$
Tip to Ground Potential:		<2mV
Tip to Ground Resistance:		<2 Ohms
Idle temperature Stability:		+/- 1.1 °C (2 °F) in still air
Max Enclosure Temperature:		50 °C (122 °F)
Fuse:	EB-9000PS-1	125V 1A "Slo-Blo"
	EB-9000PS-2	250V 0.5A "Slo-Blo"
Output Power (Maximum):		40 Watts
Output Frequency:		13.56 MHz
Size (W x H x D):		212mm x 118mm x 132mm
Weight:		3.47 KG
LCD display:		60mm x 16mm
Input Line Frequency:		50/60 Hz

PACKING LIST

EB-9000PS	Power Supply
SHH-1	Soldering Handpiece Holder
SHP-1	Soldering Handpiece
RMP-1	Tip Removal Pad
SG-1-GR	Handpiece Grip Green
SG-1-GY	Handpiece Grip Gray
BC-1	Brass Curls
SPG-1	Sulphide Free Sponge
EBM7CH176	Soldering tip cartridge

CERTIFICATION MARKS



EASYBRAID