

BK3500

Automatic lead-free soldering station

- 1. High-frequency eddy current heating, fast heating and reheating speed, high-quality lead-free soldering, can be equipped with a variety of long-life soldering iron tips;
- 2. Microcomputer control, super large screen display, button type temperature adjustment, digital temperature correction;
- 3. Fully automatic tin-out function, tin-out speed, tin-out amount, and tin-out time interval are all adjustable;
- 4. Two types of tin-out hoses can be configured, making it easier and more convenient to use. The long hose is suitable for movable welding, and the short hose is suitable for fixed welding;
- 5. It can be used as a lead-free soldering iron alone, and it can be equipped with a foot switch or a manual tin-out switch, and a universal adjustment mechanism, which makes the welding flexible and convenient.





VH90 heating core



Foot switch



200M soldering iron tip

Specification:

Intelligent lead-free soldering station	BK3500
Operating Voltage	AC230V/50HZ
Operating temperature range	200~500°C
Maximum instantaneous power	120W
Temperature stability (no load)	±2°C
Resistance of soldering iron tip to ground	<2Ω
Potential of the soldering iron tip to the ground	≺2mV.
Tin out speed	≈14mm/s~35mm/s
Tin output (automatic mode)	0.5-123mm
Tin out time interval	0~3.5s
Tin wire diameter	0.4, 0.5, 0.6, 0.8, 1.0, 1.2, 1.6
Tin return	Adjustable

Accessories:



LF302 handle



BK502 soldering iron stand