

# AT980E



## ESD Safe Constant Temperature Controllable Digital Soldering Station

### Features:

- High performance pluggable four-core heating element;
- Temperature read out in °C and °F
- On/Off switch on the right side of the unit.
- MCU controlled temperature calibration.
- Simulate bar indicating heating up status.
- LCD display screen making control visualization.
- User-friendly menu enables system setting easier.
- Separate iron stand to save room and to make easier deposit.
- Buttons(1,2,3) for pre-setting or switching frequently used temperature.
- Low-voltage heater separated from power supply to keep soldering work safer.
- Soldering tip designed separate from heater and using exchangeable 900M series to save use-cost.(Page 15)



### Specification:

Voltage:	AC (100V/110V/120V  220V/230V/240V) 50/60Hz(Optional)
Power:	80W
Heater voltage:	26VAC
Temperature range:	150-480°C/302-896°F
Temperature offset range:	±50°C/±90°F
Temperature stability:	±2°C(in still air, no load)
Heater:	High quality pluggable four-core heating element
Tip-to-ground impedance:	<2Ω
Tip-to-ground voltage:	<2mV
Dimensions:	146(L)*120(W)*91(H) mm

Package list	Standard Packing:
Main unit : 1Unit	Inner box : 25x21x13.4 (CM)
Handle set : 1 PCS	N.W.: 1.8KG
Iron stand : 1 PCS	G.W.: 2.0KG
AC cord : 1 PCS	
Manual : 1 PCS	
Cleaning sponge : 1 PCS	