NEW

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ST-80
Soldering Station

Features:

- High quality four-core wire heater
- Smart recognition of working or non-working status.
- Automatic standby, shutdown with smart time setting.

- Temperature locking.
- Beep alarm function available.
- Temperature read out in ℃ and ℉
- MCU controlled temperature calibration.
- Simulate bar indicating heating up status.
- User-friendly menu enables system setting easier.
- Separate iron stand to save room and to make easier deposit.
- New design with LCD display screen making control visualization.
- 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)

Package list	Standard Packing:
Main unit : 1Unit	Inner box : 31.5x27x15.2(CM)
Handle set : 1 PCS	N.W.: 2.58KG
Iron stand : 1 PCS	G.W.: 2.81KG
AC cord : 1 PCS	
Manual : 1 copy	
Cleaning sponge : 1 PCS	

Specification:

Voltage:	AC (100V/110V/120V||220V/230V/240V) 50/60Hz(Optional)
Power:	80W
Heater voltage:	28VAC
Temperature range:	150-480℃/302-896℉
Temperature offset range:	±50℃/±90℉
Temperature stability:	±2℃(in still air, no load)
Automatic stand-by time:	1-120 minutes
Automatic shutdown time:	1-120 minutes
Temperature adjustment:	5 digits (Default)/1 digit (Fine-tuning)
Heater:	High quality four-core wire heater
Tip-to-ground impedance:	<2Ω
Tip-to-ground voltage:	<2mV
Dimensions:	175(L)*115(w)*95(H) mm