

ZT-660-150G ESD SAFE

Auto-Feed Soldering Station

Features

- Automatic tin dispensing system, one handed operation, simple and easy welding, improving work efficiency.
- Set the tin feeding speed and length.
- Reduce the scattering and solder balls generated by lead-free solder during high-temperature soldering.

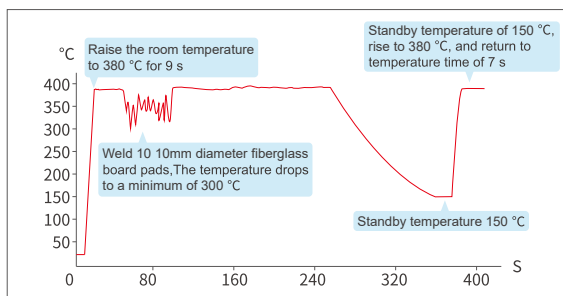
Specification

Model	ZT-660-150G
Voltage	AC 220-240V~50/60Hz (AC 110-120V~60Hz)
Power	180W(±10%)
Tin Breaking Function	Optional(standad without broken tin)
Temperature Range	80°C~500°C
Temperature Compensation	±50°C
Quick Parameters	Supports customization of 10 sets of quick parameters
Tin Breaking Function	Optional(standad without broken tin)
The Handle Type	ZP-155G
The Handle Power	≥150W
Heater	T155 Series
Tip-to-ground Resistance	≤2Ω
Tip-to-ground Potential	≤2mV
Work Conditions	Temperature: 0°C~40°C Humidity: <85%RH
Dimension(Main Unit)	275x180x117mm
Weight(Main Unit)	≈4.1kg

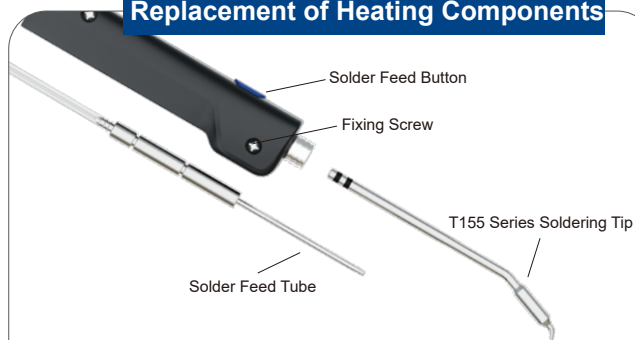
Package List

Model	Package list	
ZT-660-200H	Main unit x1	Soldering Iron x1
	Soldering Iron Stand x1	Pedal x1
	Solder Wire Stand x1	Stand Cable x1
	Grounding wire x1	Power cord x1
	User manual x1	Certificate x1

Heating Test



Replacement of Heating Components



Connect the cable to the soldering iron holder and use the standby function, Pick up the handle to work, Place the handle into the soldering iron holder to standby mode.

Standby Function

Multi Functional Soldering Iron Holder

Stably grip the handle for safe installation and disassembly of the soldering tip.



The Welding Method Can be Freely Changed

Manual Soldering

Soldering without holding the solder wire manually, simplifying the process.



Fixed Holder (Optional)

Operate the product directly with both hands, and the product can directly touch the soldering iron tip to improve work efficiency.

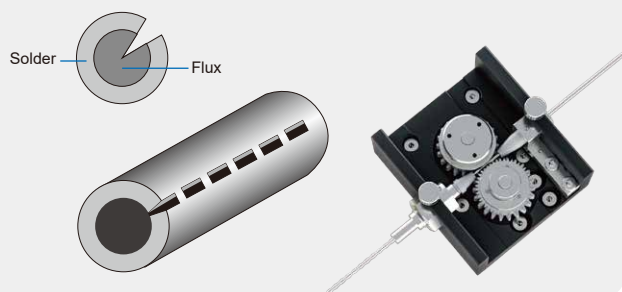


Solder Feeding Device



Solder Breaking Device (Optional)

Optional tin breaking device to effectively prevent solder balls and flux from scattering.



Foot switch



Solder Breaking Component

Solder breaking gear set

K-65TW 0.5mm
K-65TW 0.8mm
K-45TW 1.0/1.2mm
K-45TW 1.5mm

Solder cutting knife

K-65TW 0.5/0.8mm
K-45TW 1.0/1.2/1.5mm

Tin Delivery Conduit

Model	Specifications	Illustration
ZP-D06M	Solder wire diameter 0.5-0.6mm	
ZP-D08M	Solder wire diameter 0.7-0.8mm	
ZP-D10M	Solder wire diameter 0.9-1.0mm	
ZP-D12M	Solder wire diameter 1.1-1.2mm	
ZP-D16M	Solder wire diameter 1.3-1.5mm	

Optional Tips

T155 (Applicable model: ZT-660-150G)

