

MICROTIP PORTABLE SOLDERING IRON SET



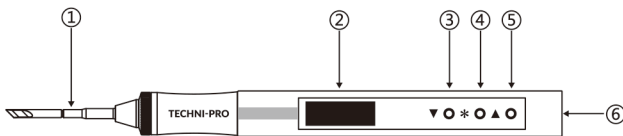
USER MANUAL

Cautions

- The temperature of the tip of the soldering iron can reach 90~480°C during work, do not touch it!
- Please keep out of reach of children!
- Do not get the machine wet or use it in a humid environment!
- Do not stay in a high temperature state for a long time to avoid dry burning!
- Please disconnect the power when not in use!

Parts

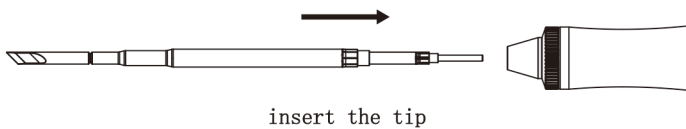
- ① Soldering iron tip
- ② OLED screen
- ③ Button ▼
- ④ Button *
- ⑤ Button ▲
- ⑥ Type-c power supply interface



Specifications

Max power	55W	Screen	0.87"OLED(128*32Pixel)
Temperature Range	90~480°C	Handle size	128mm*14mm*13mm
Power port	Type-C	Tip size	L 80mm,Ø3.5mm
Support protocol	PDIQC	Machine length (including soldering iron tip)	160mm
Operating voltage	DC 9~20V	Overall weight	25g

Installation

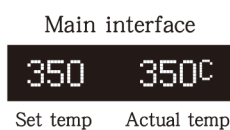


Power-on instructions

Plug the USB charging cable into the Type-C port at the bottom of the product, then insert the other end of the charging cable into the USB port of the charging head, and then connect the power supply to supply power. It will work automatically without pressing any buttons.

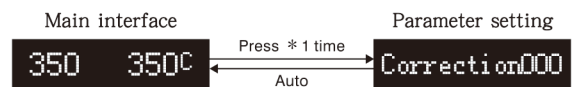
Temperature settings

Press the ▲ or ▼ button to directly adjust the temperature, Long press ▲ or ▼ button to quickly adjust, and the set temperature is automatically recorded after the adjustment.



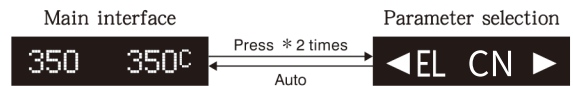
Temperature correction

In normal working state, press the "*" button once to enter the temperature calibration interface, and press the ▲ or ▼ button to adjust the calibration temperature value, the temperature calibration range is -60°C~60°C.



Language switch

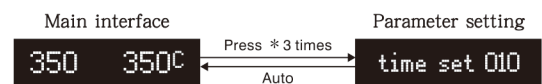
In the normal working state, press the "*" button twice to enter the language interface, press the ▼ button to select English mode, press the ▲ button to select Chinese mode, and automatically return to the working interface after completion.



Auto sleep function

When the soldering iron is standing still, the soldering iron will automatically enter the sleep state, stop heating (the screen displays "Dormant"), pick it up and shake it gently to wake up the working state.

Sleep time setting: In normal working state, press the "*" button 3 times to enter the sleep setting interface, press the "▲" or "▼" button to set the sleep time, the time range can be set from 10 to 120 seconds. After the setting is completed, it will be automatically saved and returned to the working state after 2 seconds.



Shutdown

Long press the "*" button for 3 seconds, the machine will enter the shutdown state, if you need to turn it on again, press the "*" button.

Maintenance

- After use, please add proper tin to the head of the soldering iron tip to prevent oxidation.
- Use a wet sponge, do not have bright water, the best semi-dry state, otherwise the soldering iron tip is easy to oxidize.
- Do not use flux containing chlorine or excessive acid to avoid corrosion of the surface.

CAUTION

- * To ensure read this manual before using. After read it, please keep it for the future use.
- * To ensure the normal use of this product, be sure to use the included power adapter.
- * Please keep away from children for use and storage.