

iHeater Pro

Smart Desoldering Station

User Manual



Please read this manual carefully before use

1 Product Features

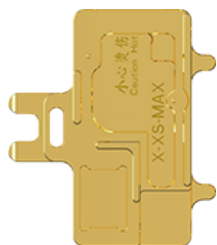
- More modules are being updated...

- Support motherboard repair of iP X-16 series
More models are being developed...
- Upgrade full angle slide buckle design repair deformed motherboards easily
- New MCH ceramic heating element, heating rapidly heat up to 200 °C within 90 seconds
- Connect with AiXun platform for remote software upgrade
- Built-in mute cooling fan, cooling quickly without damaging motherboard
- 2.4-inch color HD display screen, monitor temperature in real time through the temperature curve
- Support motherboard bonding and separation, screen bracket separation and Android motherboard preheating

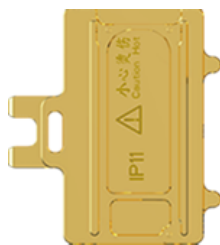
2 Structure Introduction



Heating modules



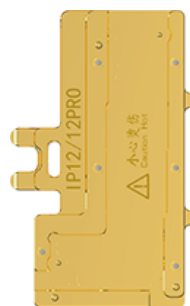
iP X-XS-MAX



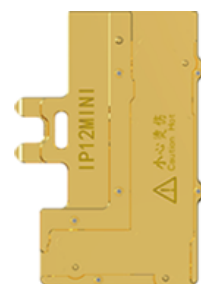
iP 11



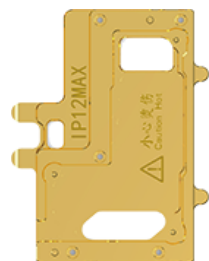
iP 11Pro/11PM



iP 12/12Pro



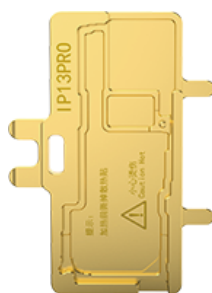
iP 12 MINI



iP 12 PM



iP 13



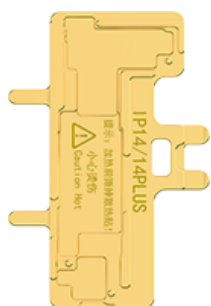
iP 13 Pro



iP 13mini



iP 13 PM



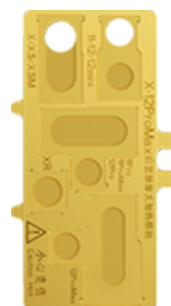
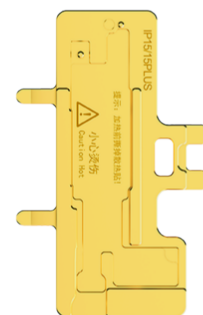
iP 14/14Plus



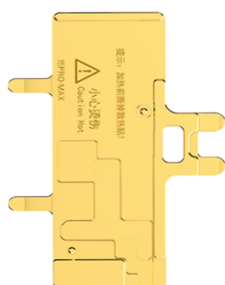
iP 14Pro/14PM



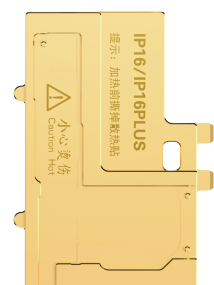
Screen holder module

X-12PM rear camera
heating module

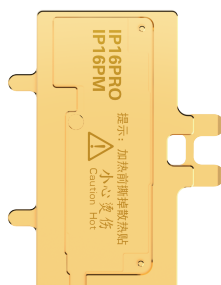
iP 15/15Plus



iP 15Pro/15PM



iP 16/16Plus



iP 16Pro/16PM

3 Product Parameters

Model	iHeater Pro
Product name	AiXun Intelligent Desoldering Station iHeater Pro
Rated power	130W
Working voltage	110/230V
Surface material	Synthetic stone
Temperature range	60°C-280°C
Applicable to	iP X-16, Android
Dimensions	140*110*39mm

4 Product Operation



- Plug in the provided power cord
- Turn on the switch, press any button to enter the main interface



- After booting, it will show the operation guide of the buttons
 - Long press [EXIT] to switch language between Chinese/English
 - Short press [EXIT] to enter the main interface



➤ Functions selection

- Rotate the thumb wheel up and down to select and set functions such as temperature, countdown, cycle heating, curve heating, etc.
- Click [OK] to enter the settings interface, push the thumb wheel to switch functions
- After setting, click [OK] to back to the main interface



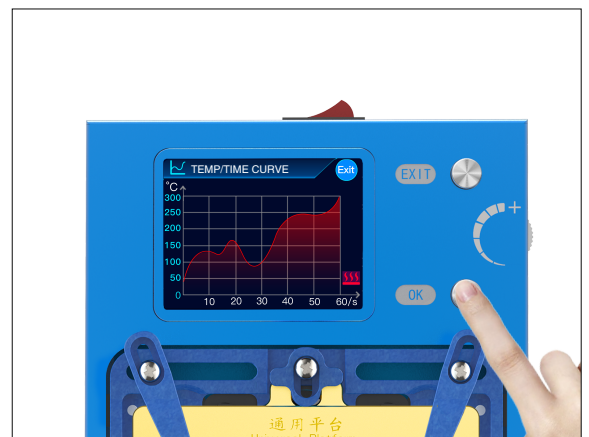
➤ Temperature adjustment

- Push the thumb wheel to adjust temperature
Push up to increase (max 280 °C)
Push down to decrease
- After setting temperature, press [OK] button to back to the main interface
Long press the [OK] button to start/stop heating



➤ Time adjustment

- Push the thumb wheel to adjust and set the heating time
- Press the [OK] button to back to the main interface, long press [OK] to start heating, and there is a countdown time at the lower side of the screen



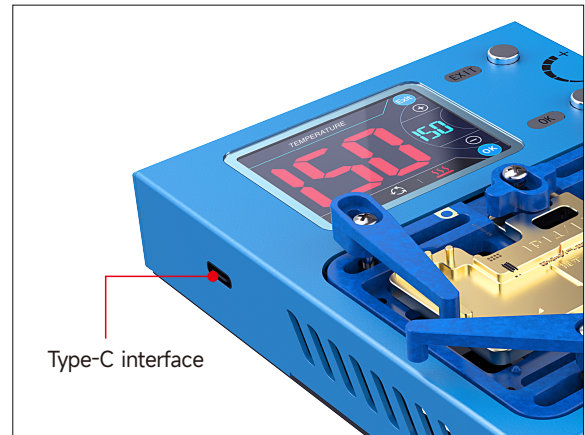
➤ Operation of curve mode

- Press [EXIT] to back to the main interface, set the temperature and heating time, and then adjust the interface to curve mode
- Long press [OK] to start heating, and it will show the temperature and time curve



➤ Keep heating

- Push the thumb wheel to switch to continuous heating mode (the cycle icon)
- Press [OK] button to keep heating



➤ Upgrade on platform

- Type-C interface, connect with AiXun platform (download from www.aixun.com) to upgrade the software remotely

5 After-Sales Service

● Warranty regulations:

- The product is guaranteed for one year from the date of purchase (subject to the purchase certificate).
- The warranty service is only valid under normal use. Any man-made damage, such as the use of inappropriate accessories, failure to use in accordance with the instructions, damage caused by non official maintenance, wrong use or negligence, the warranty service will be invalid immediately.
- The company has the final right to interpret the above regulations for users who do not comply with the above regulations.



Address : Room 402, 4th Floor, Building 2, IOT Industrial Park,
4012 Wuhe Blvd, Bantian Street, Longgang District, Shenzhen
Hotline : (+86) - 400-875-9688
Official website : www.aixun.com

