

HS-02

SMART SOLDERING IRON

Innovative design, one click technology your life



Accurate temperature adjusting and control



Rapid heating up and recovery



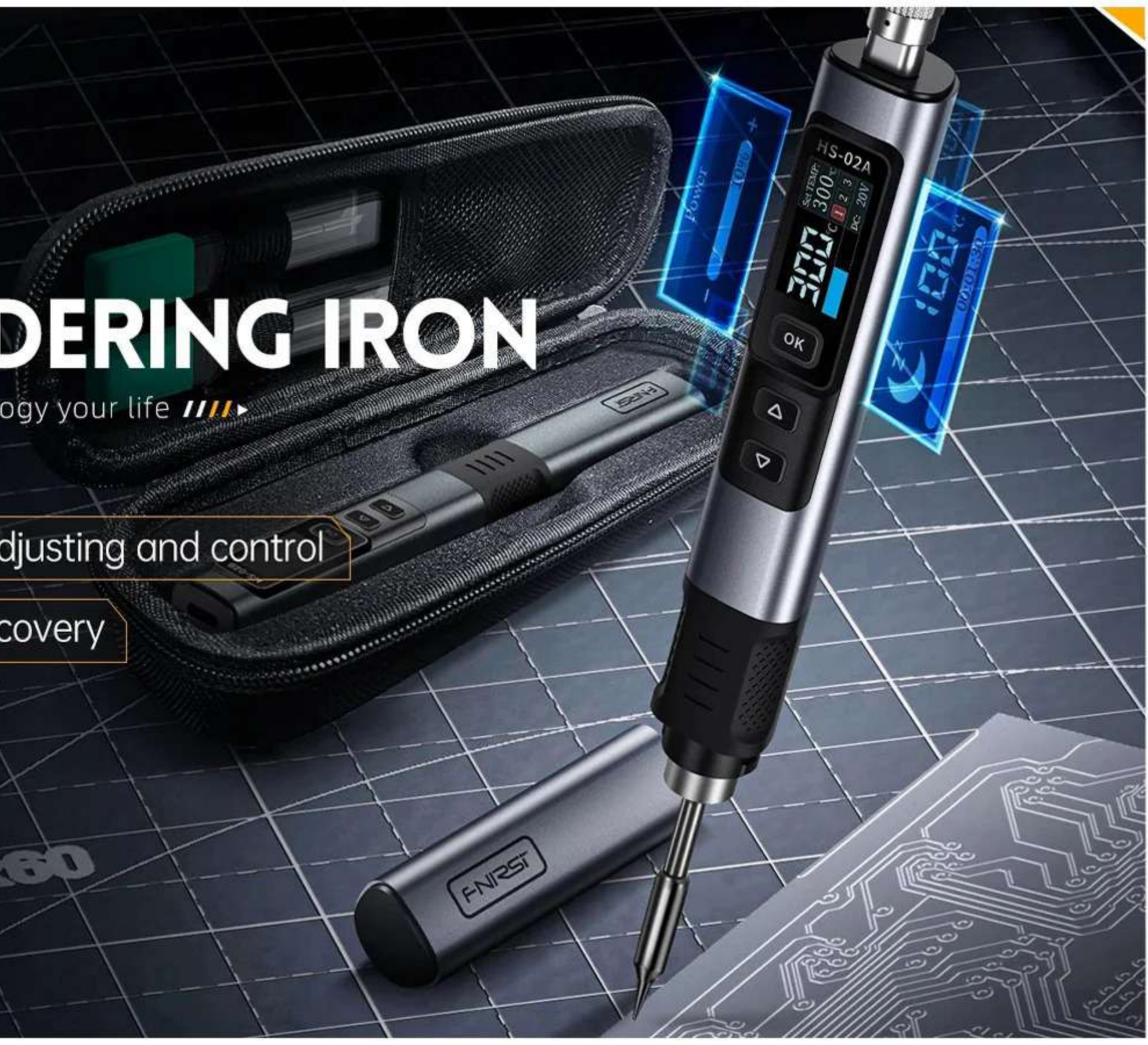
100W High-Power



PD, QC protocol



100°C-450°C



MULTIPLE ADVANTAGES

HIGHLIGHT STRONG STRENGTH



100W power
rapid tin melt



PD/QC/DC
power supply



Adaptive
power



CNC
metal shell



0.96 inch HD
color screen



Lightweight
easy to carry



Electrostatic
protection



Induction sleep
one click standby



Preset temperature
and quick adjusting

MULTIPLE POWER SUPPLY MODES:

⚡ **PD/QC/DC** ⚡

100W Maximum power, easy to soldering

DC 9-20V

PD/QC 9-20V

PD/QC



DC



ADAPTIVE POWER ADJUSTING

Automatic adaptation of power output power
efficient and safe power adjusting



ACCURATE TEMPERATURE CONTROL HIGHLY EFFICIENT WELDING

Segmented PID temperature control, 100-450 °C adjustable,
rapid and stable temperature rise and recovery



- **PRESET MULTIPLE GROUPS**
of fixed temperature, fast temperature
adjustment without time-consuming

Preset TEMP

CH1

CH2

CH3

— 150 °C +

Preset TEMP

CH1

CH2

CH3

— 310 °C +

INDUCTION SLEEP ONE CLICK STANDBY

Inductive automatic sleep mode, pick up automatic heating, and also can enter standby mode with one click

HEAT

SLEEP



ELECTROSTATIC PROTECTION FINE SOLDERING

Equipped with grounding device, if necessary,
can lead to grounding by oneself
to eliminate static electricity



LUXURY TEXTURE EXQUISITE DESIGN

Designed in accordance with human mechanics, **180mm** length, making soldering more comfortable to use



0.96 INCH HD COLOR SCREEN



CNC METAL SHELL

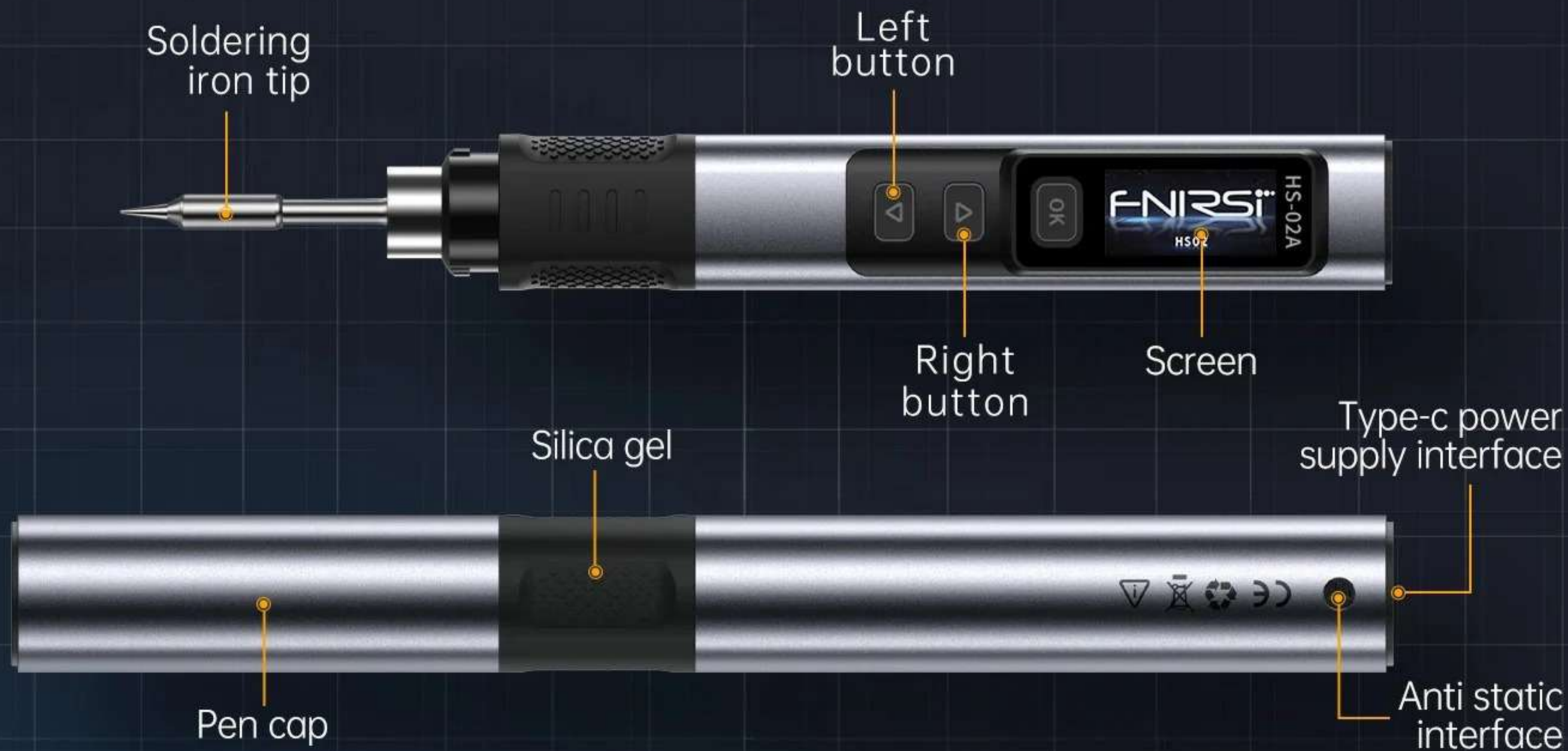


SILICONE ANTI SLIP



ANTI SCALDING PEN CAP

PANEL INTRODUCTION



PERSONALIZATION AND MULTIFUNCTIONAL MENU



Customize setting, set soldering iron parameters according to needs to meet daily usage needs

SOLDERING ASSISTANT

Meet different usage needs, adjust the temperature according to scenes and replace compatible soldering iron tips



TWO MODELS CAN BE SELECTED

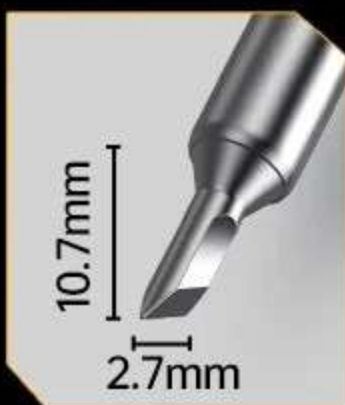
Select the appropriate model based on the required soldering tips

HS-02A ADAPTATION

(total length 9cm)



HS02A-K



HS02A-KU



HS02A-JS



HS02A-I



HS02A-C2



HS02A-B

Tinning time:5S

Heating core
resistance:2.5Ω

Soldering iron tip
length:9cm

HS-02B ADAPTATION

(total length 6.6cm)



HS02B-K



HS02B-I



HS02B-IS

Tinning time:2S

Heating core
resistance:2.1Ω

Soldering iron tip
length:6.6cm

SOLDER ANYWHERE CARRY EVERYTHING SOLDERING TOOLBOX

All-in-one. Always ready.
Compact. Complete. Built to go.

NEW
upgrade



PRODUCT PARAMETERS

Product name	HS-02A/B
Working voltage	9-20V
Temperature range	100-450°C(180-842°F)
Screen	0.96 IPS HD color screen
Weight	≈61g
Power supply	Type-C
Fast charging protocol	PD/QC
Power	100W(max)
Soldering iron tip	HS02A-B HS02B-K

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:
https://cdn.shopify.com/s/files/1/0694/8310/2426/files/APP_HS_02A_V1.8_250217.bin?v=1756273491
Actualizacion de fimware:
https://cdn.shopify.com/s/files/1/0694/8310/2426/files/HS-02_User_Guide_New.pdf?v=1741596847

