


# 730主机说明书英文版 (风琴折)

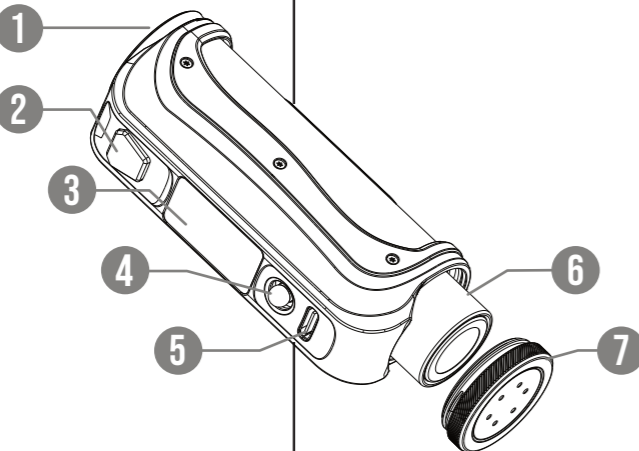
尺寸: 50\*90mm (展开后尺寸550\*90mm)  
 材质: 100g双胶纸双面印刷  
 料号: 4505-000131-01



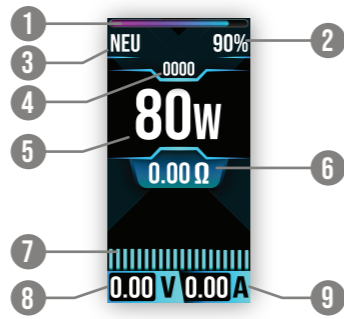
**SL2**  
**SXmini**  
 Additional languages at:  
[www.yihisxmini.com](http://www.yihisxmini.com)  
**User Manual**

**Reference Diagram**

- 510 Thread 27mm
- Fire Button
- LCD screen
- Joystick
- USB-C Charging Port
- 18650/20700/21700 Battery (not included)
- Battery Cap



**Main Screen layout**




- Battery meter
- Battery Percent
- Current Curve
- Puff Counter
- Power Display
- Live Ohm
- Curve Graph
- Current Voltage
- Output Current

**Power Adjustment**

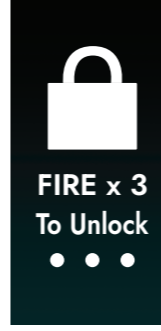
1. In Power / Volt modes:  
 Press Joystick to choose the power "UP" / "DOWN" to adjust.

2. In Temp Mode:  
 Press Joystick to choose the Temp "UP" / "DOWN" to choose temperature preset.



**Lock/Unlock**

Fire Button X 3  
 Locks / Unlocks Device



**Smart Curves Modes**

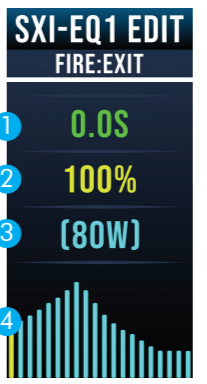
Curves will effect:  
 - power in Wattage & Volt modes  
 - Temperature in Temp Mode

- Joystick DOWN - to enter curves selection page.
- Scroll and choose from the curves list
- SXi-EQ 1,2 and 3 allow editing custom curves.

CURVES	Soft	Power/Temp starts at 75% gradually to 100%
NEUTRAL	Neutral	Power/ Temp constant on 100%
EDIT		
EXIT	Strong	Power/Temp starts at 125% gradually to 100%
	SXi-EQ 1 to 3	User's customized curve profiles.

**SXi-EQ mode Configuration**

Press EDIT to enter curve configurations page.  
 Raise or lower the power/temp percentage of each 0.5 second interval.  
 Left/Right to scroll time, Up/Down to adjust percentage.

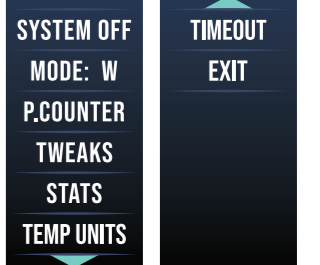


- Selected Time interval - Scroll through 0.5 intervals (total 10 seconds)
- Raise/lower Power/Temp % (between 50%-150%)
- Computed Wattage/Temp derived from base watt %
- Live Power Curve Graph - Each bar represents 0.5 seconds interval

Smart curves are all percentage-based, thus can be used globally on all coil types without additional adjustments.

**Main Menu**

5 x Fire Button to enter Main Menu (Or push joystick right 3 seconds)



System off : Shut down device  
 Mode : Select modes  
 P.Counter : Puff Counter  
 Tweaks : Adjust more options  
 Stats : Stats and info  
 Temp Units : Celsius or Fahrenheit  
 Timeout : Screen dims out  
 Exit : Exit main menu

**Setting TEMP Control**

Enter Main Menu (5 x Fire Button, or Push Joystick Right 3s)  
 Enter Mode Menu


MODE	TEMP MODULATION	WIRE	OLD Ω LOCKED
WATTS	CONSTANT	NI200	0.1500 Ω
TEMP	DYNAMIC	SS316L	NEW READ: 0.0000 Ω
V.VOLT	BACK	TCR	LOCK NEW
BACK	BACK	BACK	RESAMPLE
			USE OLD

1. Choose TEMP mode  
 2. Choose Modulation: CONSTANT - A strict temperature limit module. DYNAMIC - Temperature limit will fluctuate slightly above and below the set limit.  
 3. Choose wire / TCR value  
 4. Lock the resistance

Before you start using temp control, the coil resistance must be registered / locked while at its room (base) temperature state.

**TEMP CONTROL**

SL2 uses quick, simple to use 5 temp presets.



UP / DOWN to choose a preset.  
 RIGHT to edit the Temp Preset

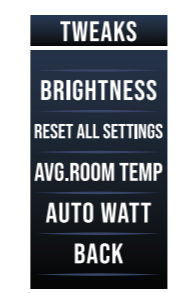
**TEMP PRESETS**

While the temp presets should work out-of-the-box with many coil setups, you can adjust the power and temp limit to your preference.

TEMP LIMIT	TEMP LIMIT
COLD 19.0 W 200 °C 3.00 V	WARM 25.9 W 220 °C 3.60 V
COOL 19.2 W 205 °C 3.10 V	HOT 28.8 W 220 °C 3.80 V
NORMAL 21.7 W 210 °C 3.30 V	BACK

- Temp - set your temperature limit.
- V (Volt) - An intelligent VV power setting - the (W) column displays a calculated wattage for currently locked resistance.

**Main Menu - Tweaks**



Brightness : Set screen brightness  
 Reset : To factory default  
 Room temp: Set average room temp for added accuracy

Notice	Error	Solutions
No Atomizer detected	Either the atomizer is not connected, or the unit has detected a problem	Try to reinsert coil, change a new coil
Low Battery	Battery voltage is too low, (lower than 3.2V)	Recharge device
Coil ohm too low	The resistance of the atomizer is too low (lower than 0.1ohm)	Change coil
Atomizer short	The unit has detected on output short	Change coil Contact support
Too hot	The internal board is overheating	Wait for it to cool down Contact support
No liquid	Temp-Control Dry Hit Protection	Add liquid / Check locked resistance / Make sure to lock ohm at room temp

**Specifications**

- Chipset: YiHi SX730J
- 18650/20700/21700 battery
- Wattage: 5-100 W
- Size: 89.1\*42.3\*30.2mm
- Quiescent current < 10µA
- Max charge: 5V/1A

**Included In The Box**

- 1 x SXmini SL Class V2 Mod
- 1 x User Manual
- 1 x USB Cable
- 1 x Warranty Card

**Precautions**

Opening the body of the device voids warranty. Do not leave the device in high temperatures or damp conditions, as this may damage the device.  
 If the e-liquid has leaked into the body of the device, please allow it to dry completely. Using the device while damp may damage the electronics.  
 Check the authenticity of the device by entering the security code on our official website.  
 Take care not to damage the USB while charging.  
 The device warranty period is 12 months. If you experience any problems with your device, please contact our customer service via:  
[www.yihisxmini.com](http://www.yihisxmini.com)

**SXmini**

21+  
 Adult use only

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 Made in China

