Manuals+ — User Manuals Simplified.

Shenzhen Renqing Excellent Technology ZC2-Lite Smart Plotter User Manual

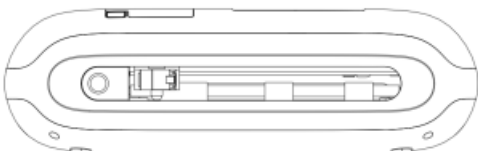**Shenzhen Renqing Excellent Technology ZC2-Lite Smart Plotter User Manual**

Contents

Standard Accessories

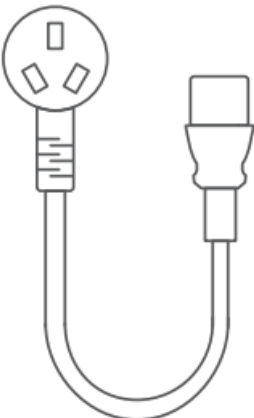- Smart Plotter ZC2-Lite

- Blade holder
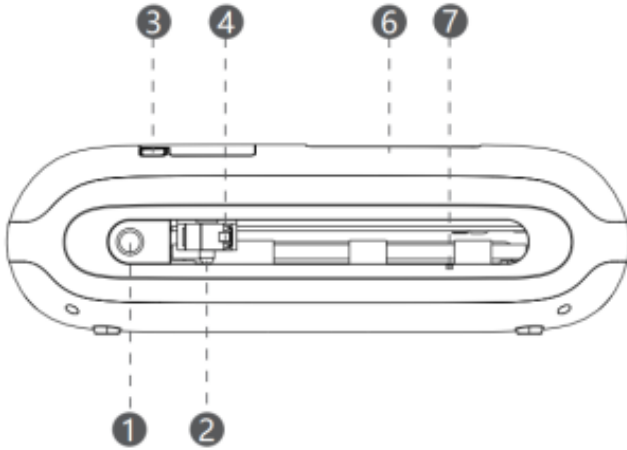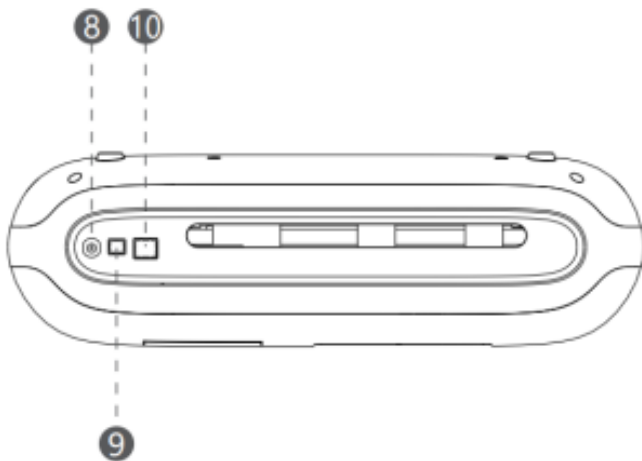
1 2 3 4 5

- Blade

- Power adapter
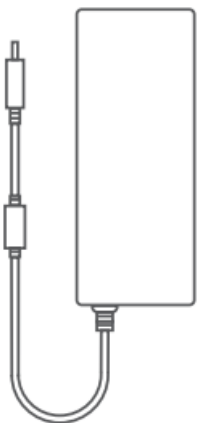
- Power cord

**Appearance and function**

1. Power button: Turn on the device

2. Blade holder: Cutting protector sheet film

3. Storage box switch: store blade holders, blades

4. Blade holder clamp: fixed blade holder

5. Axis: Fix the protector sheet film

6. LCD Screen

7. Sensor: Auto feed sheet film

8. Power connector

9. USB port interface

10. WIFI port

11. Press the top to replace the blade.

12. Blade adjustment: Rotate to adjust gear to control the length of the blade tip.

13. Blade hold

14. Blade tip: Adjust the exposure length accordingly to the material thickness.
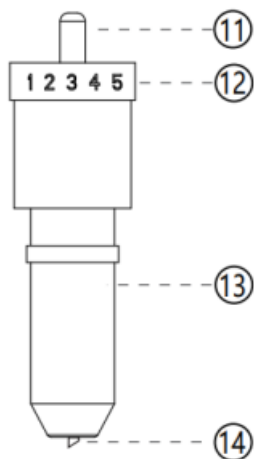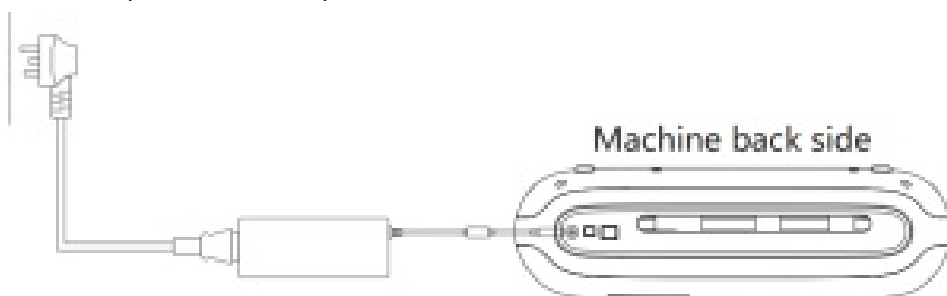
"+" direction means to lengthen blade tip;

"-" direction means to shorten blade tip.

Instructions

Power on

1. Connect the power supply with the adaptor and insert to the socket. Use 100-240V AC power supply to make the device operate normally.
2. Insert the other end of the adaptor port into the power interface.
3. Press the power button to power on the cutter.

Install the blade holder & blade

1. Open the storage box
2. Pull the paddle of holder clamp, adjust the length of the blade tip, and put the blade holder inside (Gear 5 for the blade holder is recommended).
3. Push back the paddle and fix the blade holder.
4. Cover the storage box.
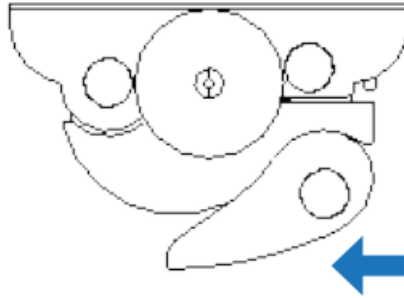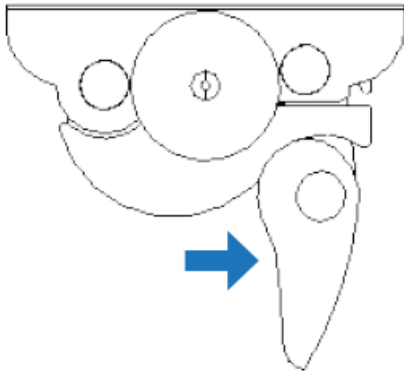
Place materials

1. Prepare a sheet film to be cut, confirm that the protective film is flat and the film layer is complete without bending, folding or missing layers
2. Place the sheet film to the area shown.
3. The machine will automatically pick up the film paper.
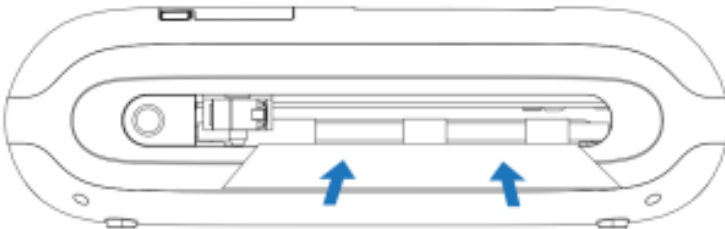
Refer to the dotted line for the placement of the diaphragm Do not put your hands in the cutting area in case of harm

WiFi Setting

Click [Setting] on the homepage, enter the setting interface, click [WiFi Settings], connect to WiFi, enter the password, and wait for the machine to successfully connect to the WiFi network.
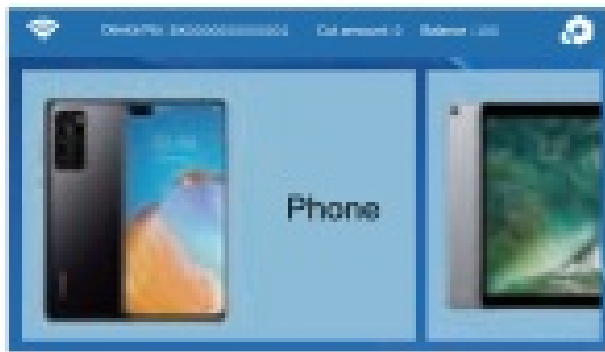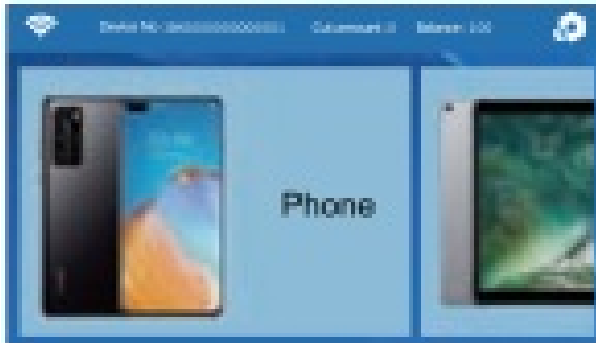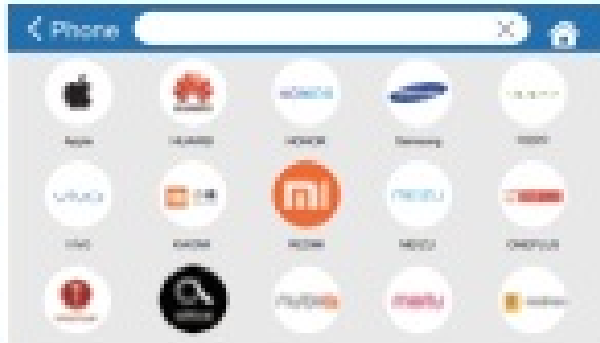
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Start cutting

Select the brand and model of the device to be cut on the homepage and click [Start Cutting] to start cutting.
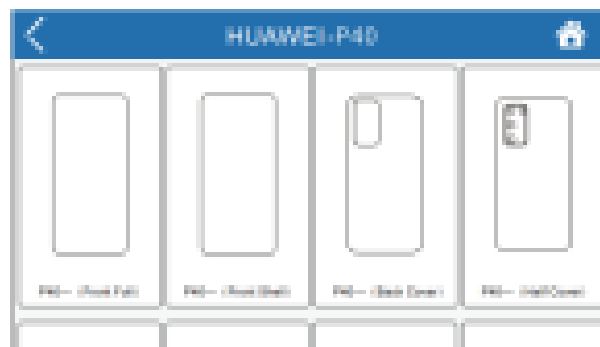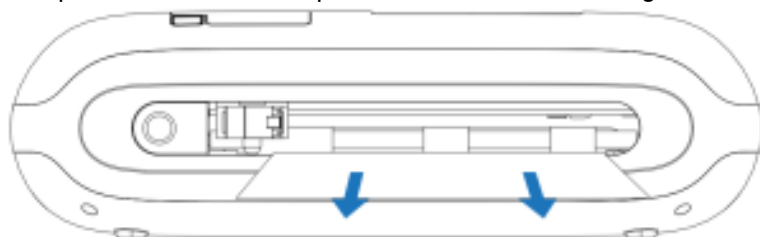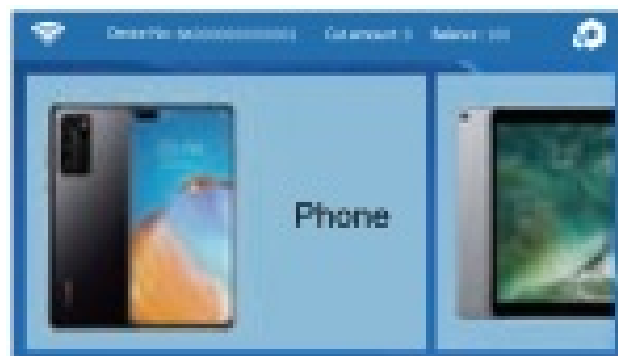

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Complete cutting

The protective film will be pushed out when the cutting finished.

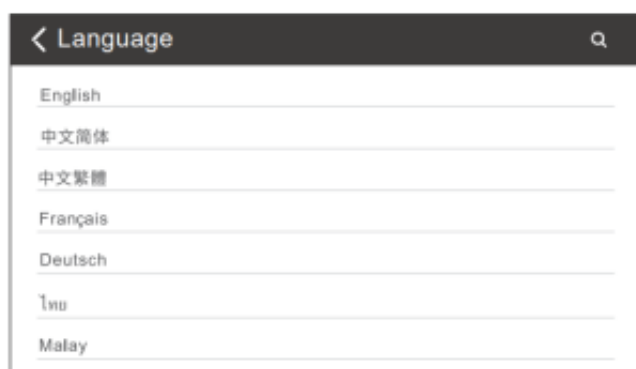## Machine settings

Language setting

On the homepage, click [Setting] to enter the setting interface, and click [Language Setting] to switch.

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Blade force/Speed/Automatic

1. On the home page, click [Setting] to enter the setting interface, click [Force/Speed/Sensor], please adjust according to actual usage. If the sensing function is not needed, turn off automatic.
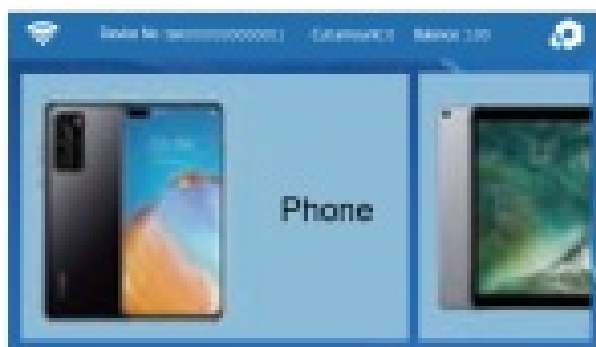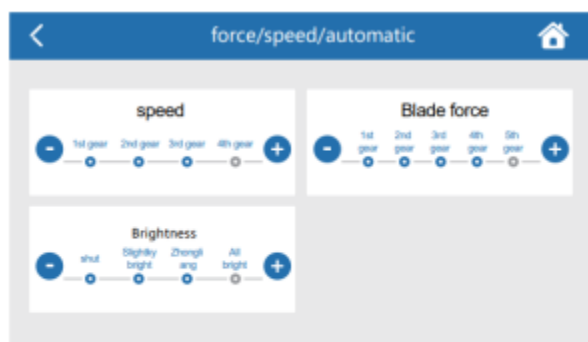
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Firmware system upgrade

1. Tap ⬡ Setting - System information on the homepage to update the firmware version. The password is 1212.

2. Tap ⬡ Setting - Restart on the home page to restart cutter for data updating.

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Self-help add cutting counting

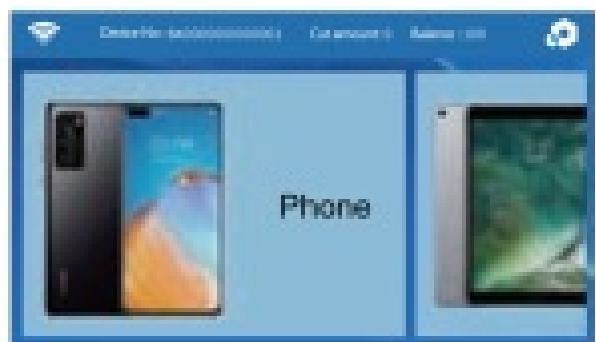1. Tap Setting - Increment cutting amount on the home page, and input specific code to increase the cut amount.

Bluetooth APP Control System

APP download link please check with seller

1. Power on the cutter
2. Run the mobile phone APP application, confirm that the mobile phone's Bluetooth is turned on, find the Bluetooth name of the machine on the page, and then click it. Enter the pairing code to connect to Bluetooth, and then wait for the machine to successfully connect to Bluetooth.
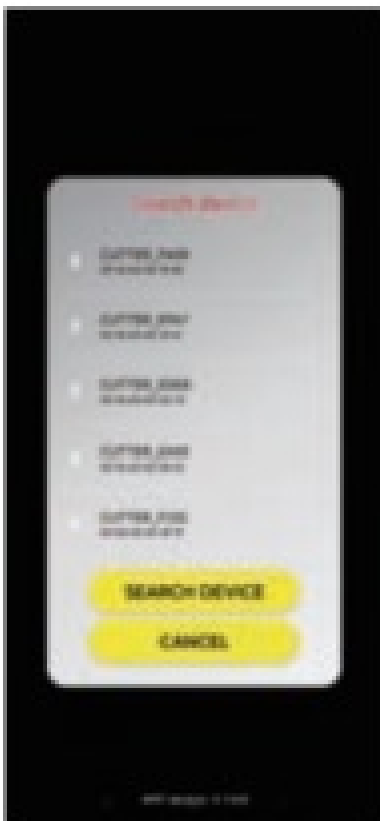
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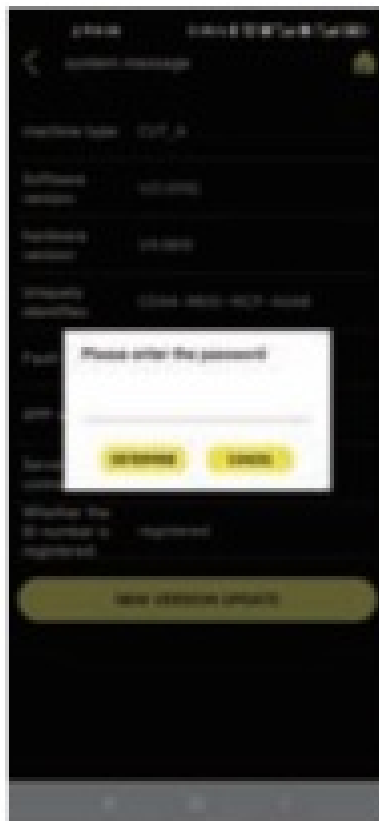
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Sensor

1. Tap Setting - force/ speed/sensor on the home page and activate the option sensor .
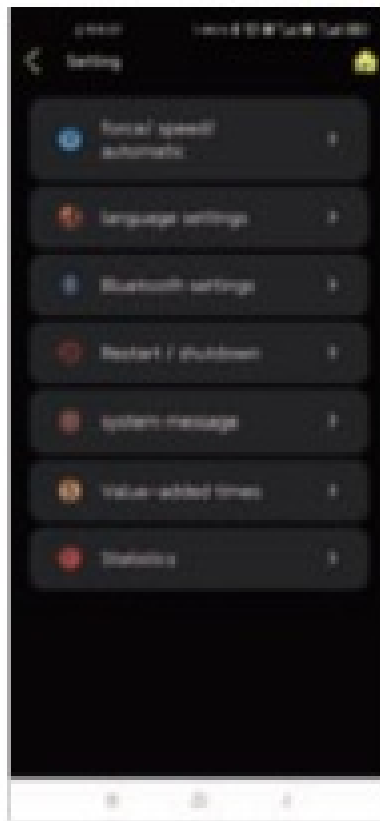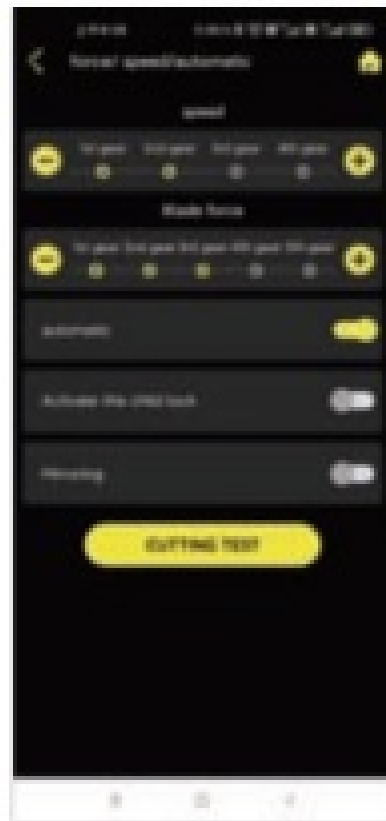
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Child lock

1. Choose the options Child Lock , After clicking Blade/Speed/Automatic activate the Child lock function
2. Choose any model and hold on button "send" 3 seconds for sending to cut
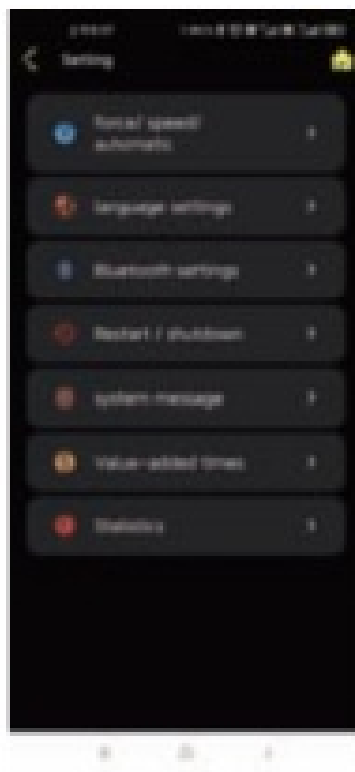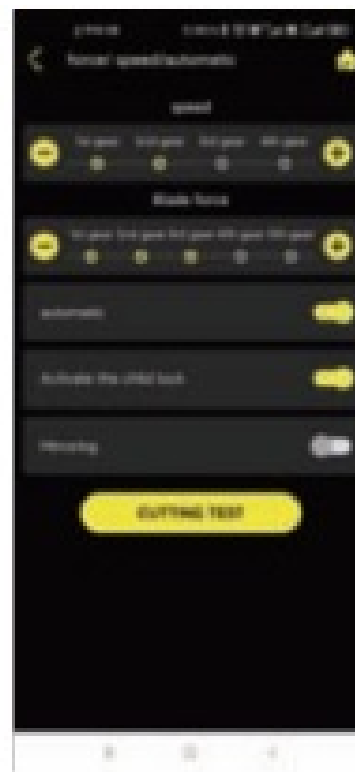
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Mirror function

1. Choose the options　Mirror cutting , After clicking　Blade/Speed/Automatic　activate the Mirror cutting function.
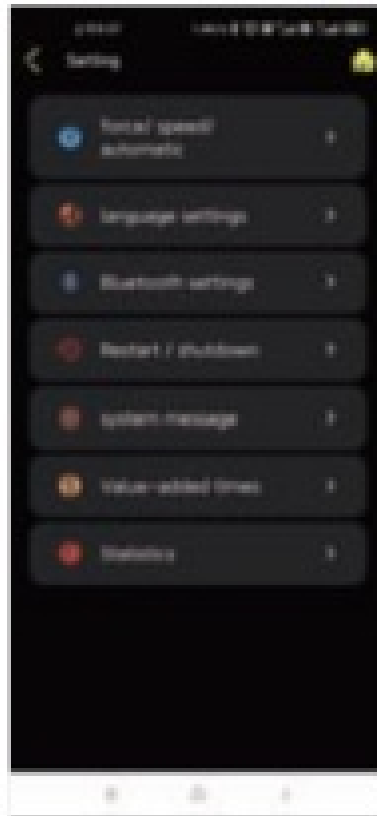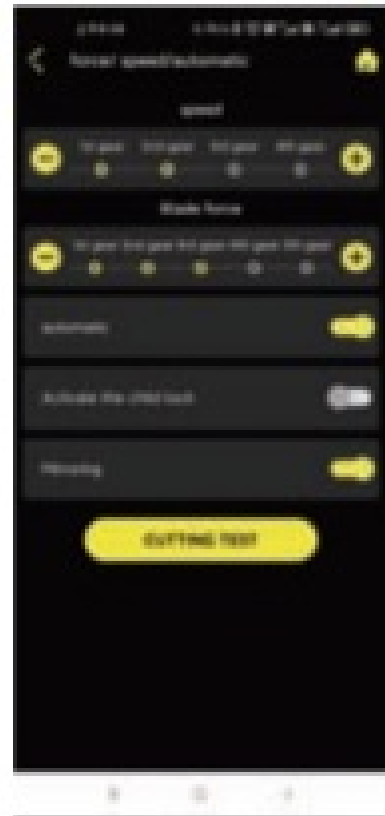
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Language setting

1. Tap   Setting - Language   on the home page   and choose the correct Language for cutter.
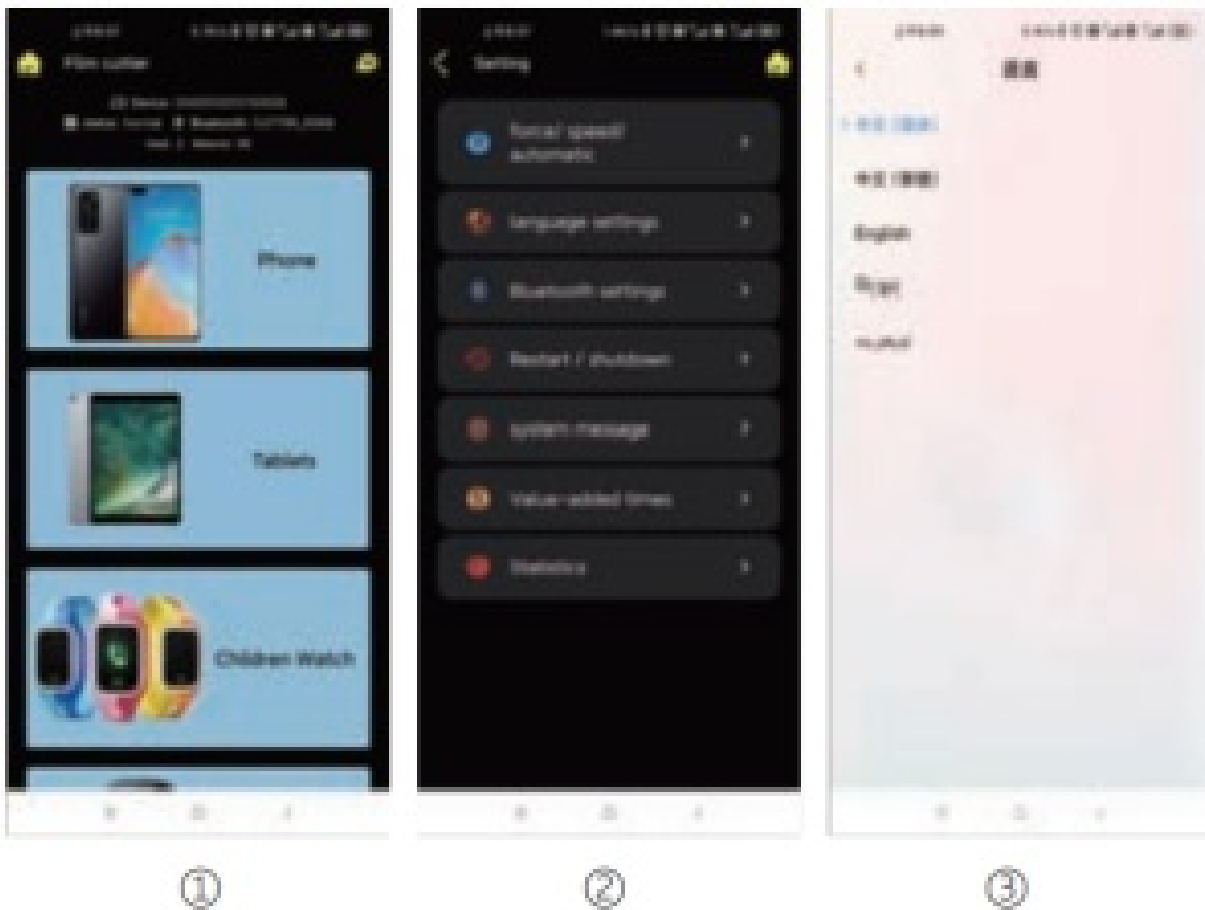
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Blade force/Speed/Automatic

1. On the home page, click [⬡ Setting] to enter the setting interface, click [Force/Speed/automatic], please adjust according to actual usage. Speep 2, Force 3.If the sensing function is not needed, turn off automatic.
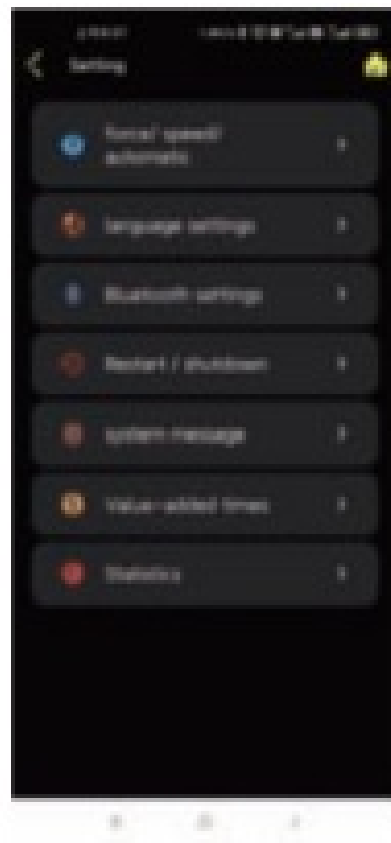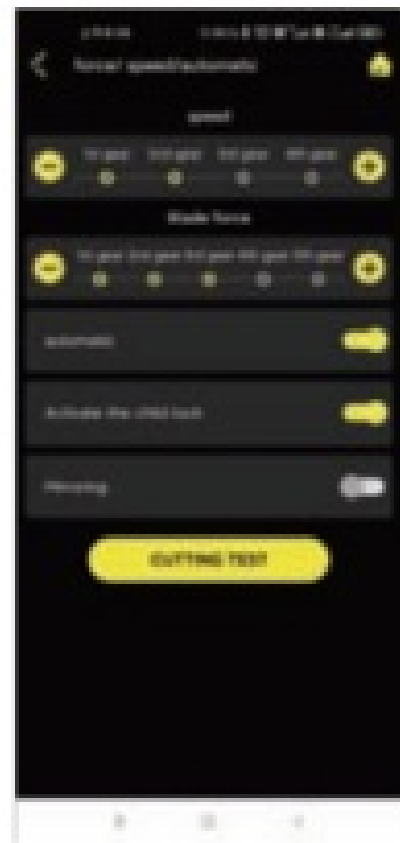
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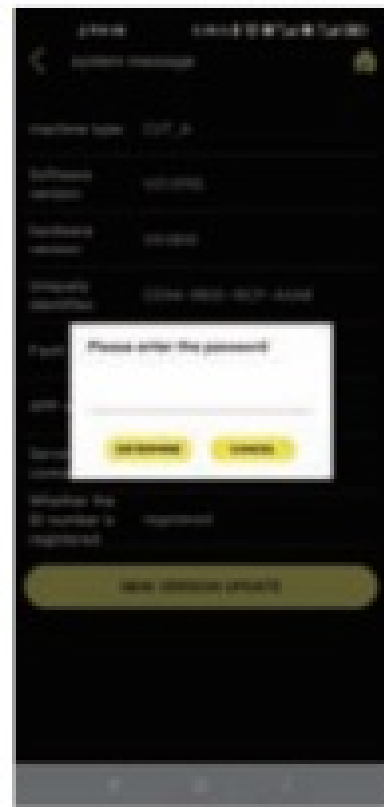
Self-help add cutting counting

1. Tap Increment cutting amount on the home page, and input specific code to increase the cut amount or scan the QR code.
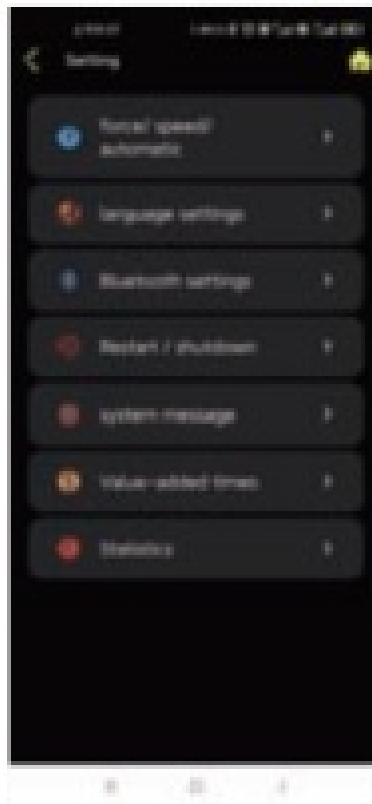
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FCC Statement

This equipment has been tested and found to Comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

Specifications

Model	ZC2-Lite
Max. media width	205mm
Max. cutting width	195mm
Cutting precision	0.1mm
Repeat precision	0.1mm
Max. straight line cutting speed	250mm/s
Max. curve cutting speed	200mm/s
Max. force	10009
Connector interface	Will 2.4G
Input	110V-240V
Power	<100W
Working environment	+5°C — +35°C
Packing size	525'315'220mm
Packing gross weight	5.4kg
Net weight	4.4kg

Safety Information

	Never touch the tip of the blade with your fingers. This will hurt your fingers and passivate the blade .
	Never use the cutter when thunderstorm to avoid any damage.
	Fluids or metal objects falling into the cutter may cause fire disaster.
	Don't damage or replace the original supply power randomly, never make the power cable excessive bending forced to pul and bundled or under heavy object, witch may damage the power supply and lead electric shock or fire disaster.

Warranty Card

Model NO		Mpid	
Product NO			

Name		Address	
Zip code		Phone	
Date		Invoice no	
Agent			
Date			

Warranty Description

Date	Condition	Processed	Receiver	Repair

Warranty notice

1. This warranty card is requested to be kept by the user for maintenance certificate.
2. The warranty period is valid for one year from the date of invoice.
3. The warranty equipment must be non-artificially damaged and not repaired by personnel not authorized by the company.

Documents / Resources

	Shenzhen Renqing Excellent Technology ZC2-Lite Smart Plotter [pdf] User Manual RQZY011, 2AUA9-RQZY011, 2AUA9RQZY011, ZC2-Lite Smart Plotter, Smart Plotter

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