

**SVANTTO**

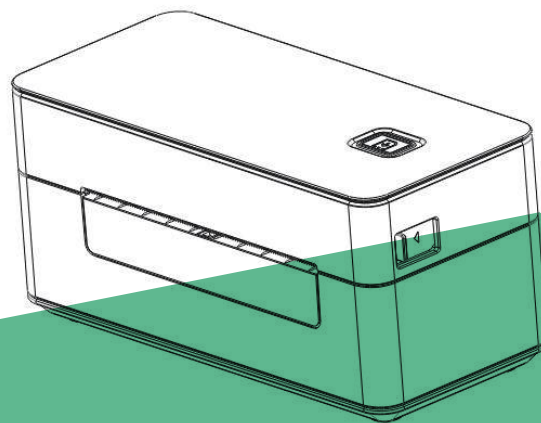
4B-2063C Bluetooth  
Thermal Label Printer

# User Manual

## 1.00

**SVANTTO**

Make office fun



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Deutsches Benutzerhandbuch  
Manual de usuario en español  
Manuel d'utilisation en français  
日本語のユーザーマニュアル

## 1.0. Product Introduction

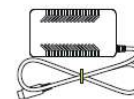
### 1.1. What's in the Box?



Printer\*1



Power Cord\*1



Power Adapter\*1



USB Cable\*1



User Manual\*1

A. Printer

B. USB Cable

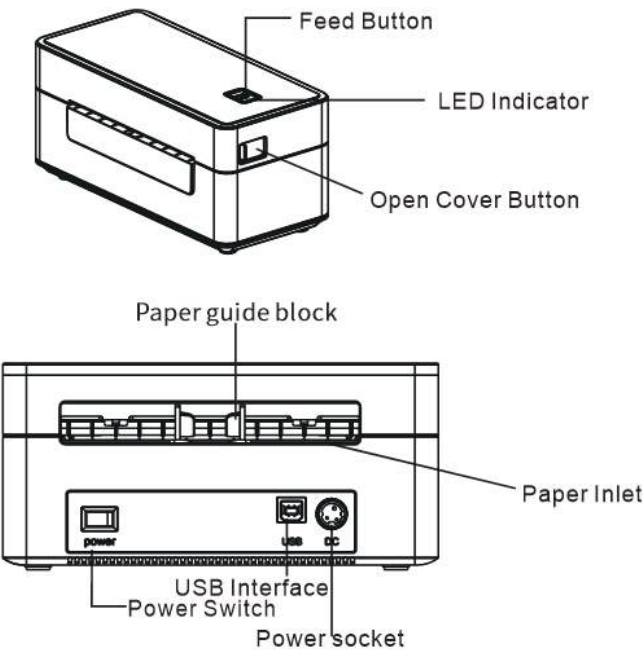
C. Power Adapter

D. Power Cord

E. User Manual

• If contents are missing or damaged, please contact us.

1.2. Printer Features



Tips:

Cover Button	Press the buttons to open the printer cover
Feed Button and Status Light	Feed button function refer to page 22 Status light refer to page 22
DC Power Connector	Please use the original power adapter to connect the DC power connector and the external power supply.
USB Connector	Please use the original USB cable to connect the USB connector and computer. If you are using a Mac with only USB port, please use the Type-C adapter to connect the original USB cable.
Power Switch	Please keep it off before connecting the power supply
Paper Slot	Once the paper is placed, adjust the slot to securely hold the paper in place.

2.0. Set Up the Printer

Scan the QR code on the right for more video tutorials: [bit.ly/4bvideo](https://bit.ly/4bvideo)



More Setup Videos

### 2.1. Quick Printer Connection



1. Ensure the printer is power off



2. Connect the power adapter to the printer



3. Connect the power cord and plug in the power supply



4. Connect the USB cable to the printer



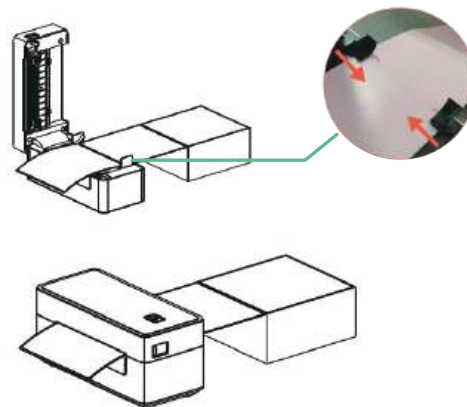
5. Connect the USB cable to the computer



6. Turn the printer on

Please follow the sequence of the above picture to operate.

### 2.2. Label Setup



Automatic label identification:

Load no less than 4 consecutive labels into the printer (print side up). When the cover is closed, the machine will not automatically detect the paper.

Please manually calibrate the paper: press and hold the feed button until you hear a beep.

The printer will then perform label detection and calibration.

### 3.0. Bluetooth Connection

The printer is suitable for bluetooth mobile phones, but not compatible with bluetooth on computers. The printer does not have an option for a direct Bluetooth connection with the device, it needs to be connected through the "4Barcode" APP.

## 1.1. Mobile Phone Printing

### 3.1.1 Download the App

Search "4Barcode" on **App Store** or **Google Play** to get the App or scan the QR code below to download.



### 3.1.2 Open Permission

The app requires local file access and Bluetooth function to run properly. Please follow the guide to grant the necessary permissions to the app.

**Note:** It is Google's rule. Our App needs to abide by this rule on the Google platform. But please rest assured that we will firmly protect user privacy.



### 3.1.3 Connect the Printer

(1) Open the APP and click the connect button



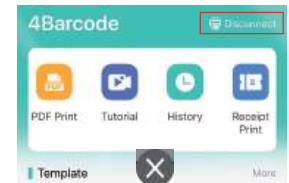
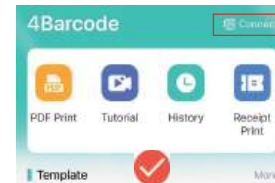
(2) Enter the connection page, select the correct Bluetooth device.

**Note:** A "Bluetooth Connection Successful" pop-up notification will appear in the App after successfully connecting to the printer. Currently, the printer's status light is still blue.



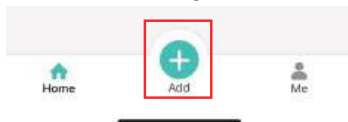
### 3.1.4 First Print

**Note:** Before starting to print, please ensure that the printer is successfully connected, as shown in Figure-1. If an error state occurs, as shown in Figure-2, check whether the printer is turned on and refer to Section 3.1.3 for instructions on clicking the icon in the upper left corner to reconnect the printer.



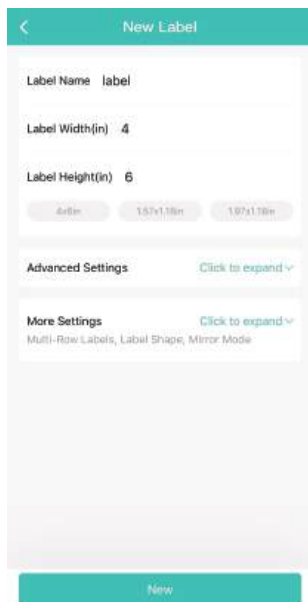
After the device is successfully connected, we start creating and printing:

(1) Click the "+" icon to start creating a label.



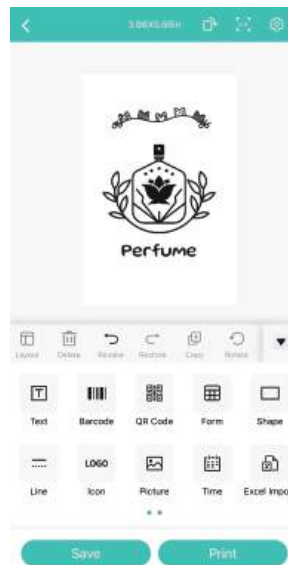
(2) Enter a custom size to start creating.

**Note:** Check whether the size set by the App matches the actual size of the label paper..



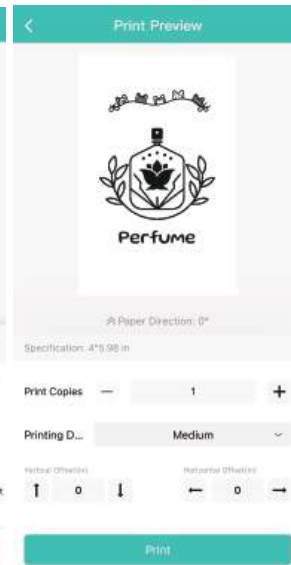
(3) Design label

**Note:** The template is created successfully, and the design is carried out within the template area, and the content beyond the area will not be printed.



(4) Print label

Click "Print" to check that the label preview matches the preset. Set the print density and number and tap "Print".



Please scan the QR code below to watch how to use the App to connect and print.  
Demo video: [bit.ly/4bvideo](https://bit.ly/4bvideo)



## 4.0.USB Connection for Laptop / PC

### 4.1.Mac Driver Installation for USB Cable

Scan the QR code on the right for the video tutorial:

[bit.ly/4bmac](https://bit.ly/4bmac)

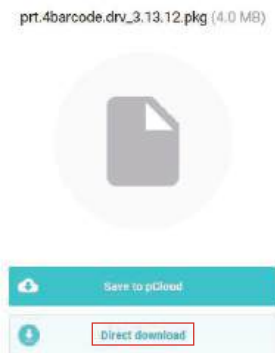


**Note:** Please ensure that all letters in the link are entered in **lowercase**. Otherwise, you will not be able to access the corresponding webpage.

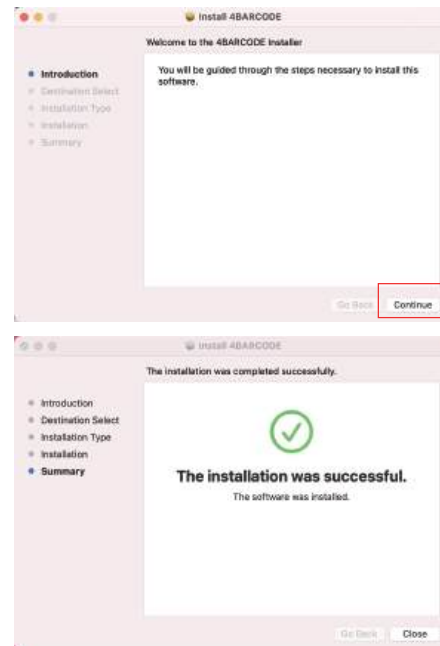
(1) Connect the printer to the computer using a USB cable, then open the power switch to turn on the printer. (If you have already completed this step, please proceed directly to Step 2.)

(2) Install the driver. You can get the driver by accessing this link:

[bit.ly/4bmacd](https://bit.ly/4bmacd)

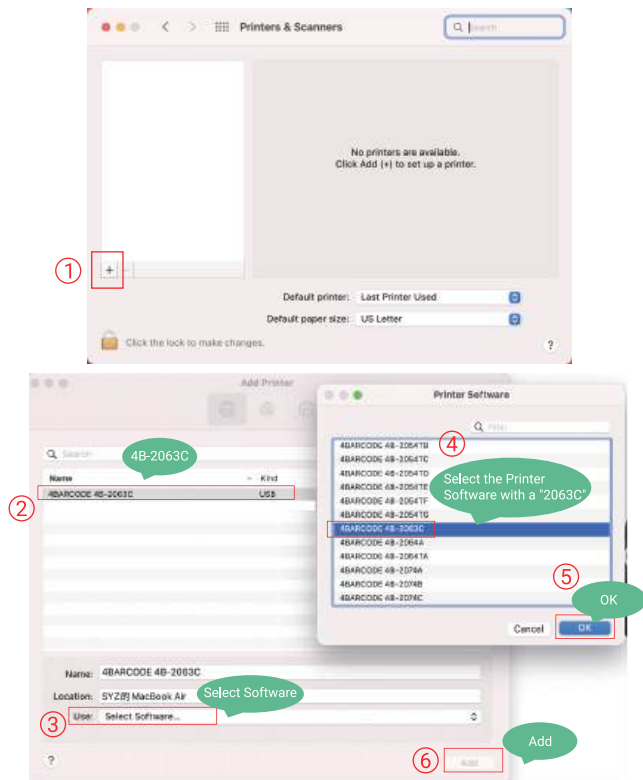


(3) Please double-click on the pkg installer to begin. Follow the installation steps until you receive the "Installation was successful" message shown below.



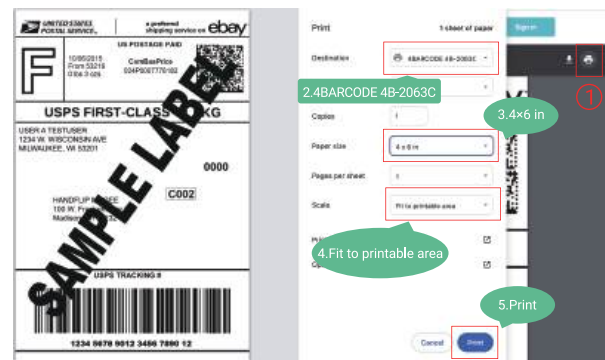
(4) Add the printer of the corresponding model to the printing device and wait until the system completes adding the printer.

Please follow the steps below to add the printer to your Mac device: Go to **System Preferences** -> **Printers & Scanners** -> Click the "+" icon in the bottom left corner. The specific steps are shown in the following diagram.



(5) You can enter the link below to open the shipping label template and test whether the printer can print normally.

Link: [bit.ly/sample46](https://bit.ly/sample46)



## 4.2. Windows Driver Installation for USB Cable

Scan the QR code on the right for the video tutorial: [bit.ly/4bwindv](https://bit.ly/4bwindv)

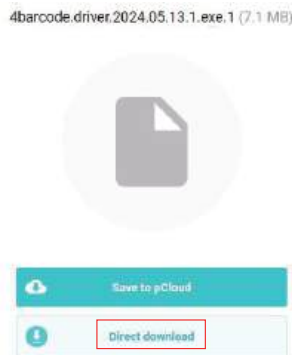


**Note:** Please ensure that all letters in the link are entered in lowercase. Otherwise, you will not be able to access the corresponding webpage.

(1) Connect the printer to the computer using a USB cable, then open the power switch to turn on the printer. (If you have already completed this step, please proceed directly to Step 2.)



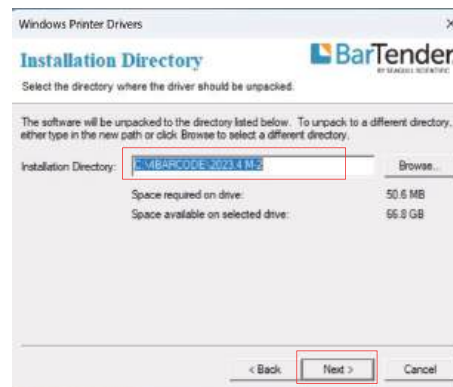
(2) Install the driver. You can also get the driver by accessing this link: [bit.ly/4bwind](https://bit.ly/4bwind)



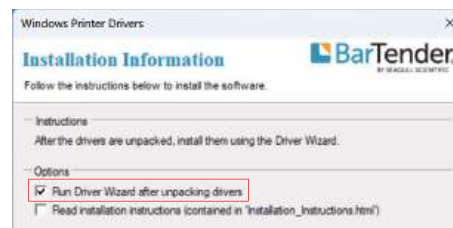
(3) Run the installer you downloaded. Double-click the printer driver icon, accept the terms of the license agreement, then proceed to the next step.



(4) Select the default installation path, then proceed to the next step.



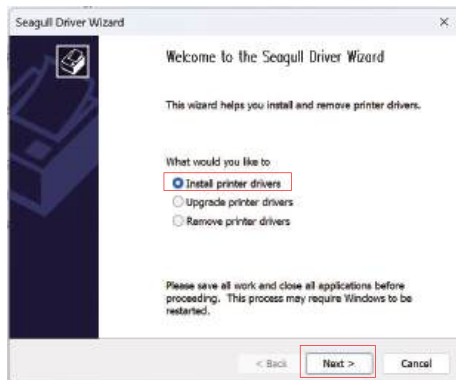
(5) After selecting the decompression driver unpacking, run the driver wizard to complete the installation. Note that systems above Windows 7 with 64-bit architecture require permission authorization.



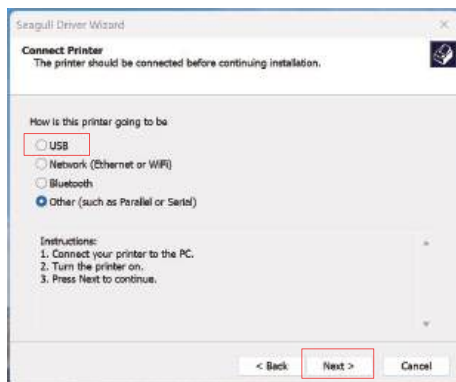
**Note:** When installing the Windows driver, a security warning alert may pop up. Please click the "Yes" button to agree to run the installation.

Please confirm that the printer is powered on. Use a dedicated USB cable to connect the printer to the computer. The model selection interface will appear automatically.

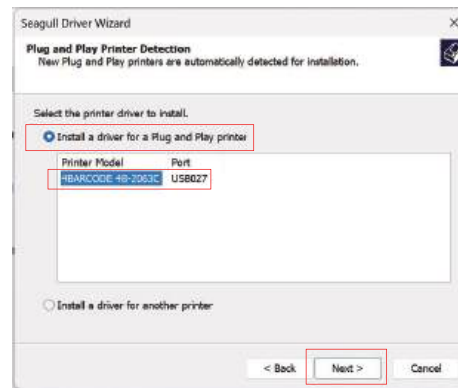
(6) Select to install the printer driver, then select Next.



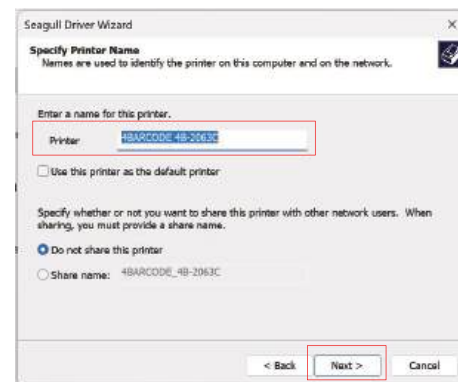
(7) Please confirm that the printer is powered on. Use a dedicated USB cable to connect the printer to the computer. The model selection interface will appear automatically.



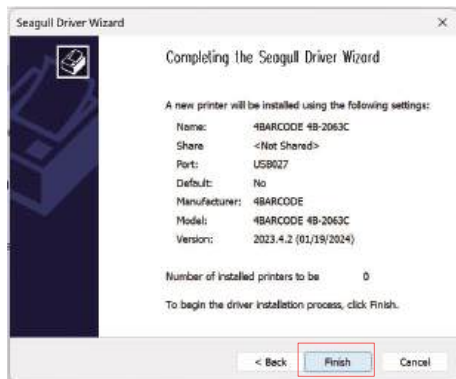
(8) Select the driver to install the plug-and-play printer, choose the printer model (the actual port may differ from the manual), and click Next.



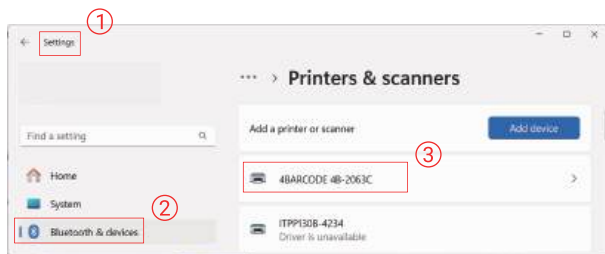
(9) Set the printer name and select Next.



(10) Make sure the settings are correct and select Finish.

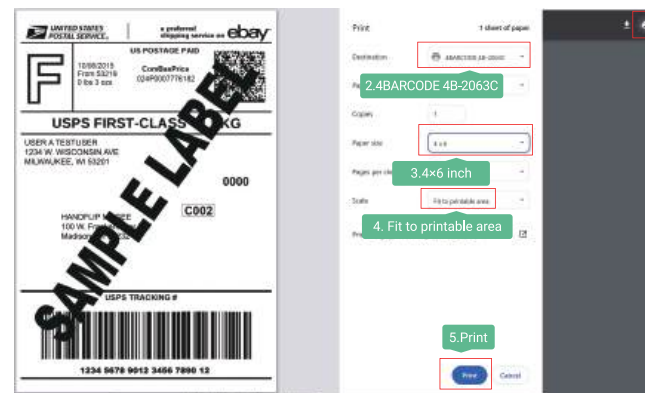


(11) After the driver installation is complete, the printer will appear in your printer list. You can follow the steps below to view: Go to **Settings** -> **Bluetooth & devices** -> **Printers & scanners**.



(12) You can enter the link below to open the shipping label template and test whether the printer can print normally.

Link: [bit.ly/sample46](https://bit.ly/sample46)



**Note:** If the USB port fails to recognize the printer, please follow these steps:

- Unplug the USB cable from both the computer and the printer, then reinsert it, ensuring the cable is securely connected.
- Restart the printer by shutting it down and then turning it back on.

## 5.0. Pro Tips

- **Anytime you change your label**, please manually calibrate the paper: press and hold the feed button until you hear a beep. This will initiate label detection and calibration.
- Press the feeder button on the printer to **skip a blank label**.
- **To run a self-test**, press and hold the feeder button until you hear two short beeps.
- Avoid poor quality labels as they can damage the printer.
- Regularly **clean the printer head**.
- If the paper is jammed and the red light flashes, please first clear the jammed paper before running the manual automatic label identification.
- Insert the printer into the **same USB port** on your computer every time. This will avoid creating duplicate copies of the printer in your operating system.

## 6.0. FAQ

FAQ file, please visit: [bit.ly/4b2063cfaq](https://bit.ly/4b2063cfaq)



### 6.1. How to maintain the print head?

When we use the device to print more than 1000 labels, we need to clean the print head.

Here is the video to maintain the print head: [bit.ly/4bclean](https://bit.ly/4bclean)

Here are the steps that maintain the print head:

1. Please turn printer off and allow it to cool down (about half a minute)
2. Please use alcohol wipes or wipes to clean the print head marked at the following picture.



3. Please wait 2-5 minutes until the print head dry, then turn the printer on.
4. Please use high-quality thermal label paper as much as possible to prevent the inferior label paper from peeling off and remaining on the print head, which will affect the life of the print head.

### 6.2. Why is the printed label not clear?





- (1) Try to choose PDF file format for printing instead of PNG, JPG, and other image formats, when the barcode you print out is light (please refer to the picture)



- (2) In the print preview interface, switch the print quality option from 'Normal' to 'Best'.
- (3) If it is still not clear for the label, you can wipe the print head with alcohol wipes or wet tissues.

For more questions, please visit: [bit.ly/4bhpc](https://bit.ly/4bhpc)

## 7.0. LED Status

LED Status	Light	Description	Troubleshoot
	Blue Light (always on)	Power on / Normal operation / Bluetooth connected / printer on standby to execute / printing	/
	Flashing Blue	Printer pause state	/
	Red Light (always on)	Cover is not closed	Check that the cover is completely closed
	Flashing Red	Out of paper / Paper jam / Memory error	Clear the jammed paper

## 8.0. Feeder Button Instruction

Printer status	Feeder button	Function
Standby	Single Click	Feed Paper
Standby	Press and hold on until you hear one beep	Automatic label identification
Standby	Press and hold on until you hear two beep	Print Self-test page

## 9.0. Specifications

Method	Direct Thermal
Resolution	203 dpi
Max Printing Speed	152 mm/s
Paper Width	40 -110 mm (1.57-4.3 inches)
Paper Thickness	0.06 - 0.25 mm
Power Adapter	24V / 2.5A
Printing Life	TPH 50 KM
Operating Environment	Temperature: 5 to 40 °C Humidity: 25-85% (non-condensing)
Storage Environment	Temperature: -40 to 60 °C Humidity: 10-90% (non-condensing)
Connection	Bluetooth / USB
Weight	0.722 kg / 1.59 lbs
Dimensions	19.5×16×10.5 mm ( L *W *H)

## 10.0. Safety Notices

- The printer head can become very hot after printing labels. Do not touch the printer head.
- Do not bend the power cord excessively or place objects on the cord.
- Do not use the printer if you find any irregularities as these could result in fire or electrocution.
- Keep the printer out of reach of children.
- Use only approved accessories and do not try to disassemble, repair the unit by yourself.

- Keep the printer away from water and other objects that could penetrate the components.
- Please unplug the printer when it is not in use for long periods.
- If you have problems connecting to the printer with the "4Barcode" Print App, you can try to restart the App or reinstall the App. If your problem is still not resolved, please contact us.

## 11.0. FCC Statement

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

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.

## 12.0. Tech Support



WhatsApp: +86 13352950490  
Scan the QR code for WhatsApp online chat

E-mail: [support@svantto.com](mailto:support@svantto.com) (24-7 online support)  
WhatsApp: +86 13352950490  
Website: [www.svantto.com](http://www.svantto.com) (how-to videos, warranty details)  
Support time: Monday to Friday 24 hours

You can access the link below or scan the QR code to download user manuals in other languages.



Other Languages:  
[bit.ly/4bminorlang](https://bit.ly/4bminorlang)

Deutsches Benutzerhandbuch  
Manual de usuario en español  
Manuel d'utilisation en français  
日本語のユーザーマニュアル

**Model: 4B-2063C**