

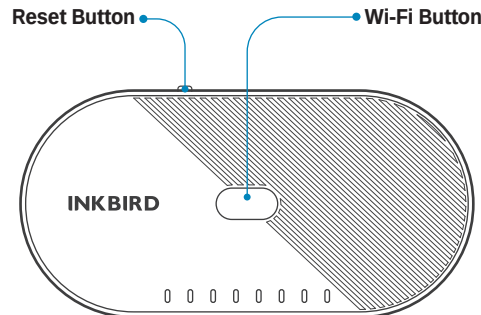
成品尺寸:80x140mm

类型:折页



IBS-M1 Wi-Fi GATEWAY User Manual

01 Getting To Know The Wi-Fi Gateway



What's in the box

- INKBIRD IBS-M1 Wi-Fi GATEWAY*1
- Charging Adapter*1
- USB Cable*1
- User Manual*1
- Warranty Card*1

The INKBIRD Wi-Fi Gateway is specially built for some INKBIRD Bluetooth/Wireless devices, offers mobile network connectivity, ensures that all synchronized devices can be managed with INKBIRD Pro app.

02 Specifications

- Brand: INKBIRD
- Input Voltage: DC 5V, 1000mAh
- Maximum Bluetooth Connection Distance: 164ft without interferences
- Maximum Wireless Connection Distance: 300ft without interferences
- Wireless Transmission Frequency: 433Mhz
- Number of Devices Supported: up to 50 at a time
- Warranty: 1 year

03 Connect the Wi-Fi gateway to your phone

3.1 Download INKBIRD Pro app

Search the INKBIRD Pro app from Google Play or App Store to get it for free, or you can scan the QR codes below to download it directly.



Scan QR code to download
Inkbird Pro APP

NOTE:

- 1.Your iOS devices must be running iOS 10.0 or above to download the app smoothly.
- 2.Your Android devices must be running Android 4.4 or above to download the app smoothly.
- 3.The device supports 2.4GHz Wi-Fi router only.

3.2 Registration

3.2.1 Open the app, select your Country/Region, enter your phone number or e-mail, then a verification code will be sent to you.

3.2.2 Enter the verification code to confirm your identity, then the registration is done.

3.2.3 Register an account is necessary before using the INKBIRD Pro app for the first time.

3.3 Connect to your phone(Quick Mode)

3.3.1 Open the app and click “+” to start the connection.

3.3.2 Plug in the INKBIRD Wi-Fi Gateway, the indicator on the Wi-Fi button will flash rapidly by default, confirm it on the app when promoted, then enter a preferred Wi-Fi name and password, click OK to connect.

3.3.3 Connection succeed.

Please skip Section 3.4 if you have already connected your Wi-Fi gateway to the phone successfully.

3.4 Connect to your phone(AP Mode)

How to switch to AP mode?

The light on the Wi-Fi button will flash rapidly by default when the Wi-Fi gateway is not connected to your phone, press and hold the button for 5 seconds, the Wi-Fi gateway will enter into AP mode, and the indicator light will flash slowly.

3.4.1. Plug in the INKBIRD Wi-Fi gateway and hold the Wi-Fi button for 5 seconds to switch to AP mode.

3.4.2. Open the app and click “+” to choose the IBS-M1 Wi-Fi gateway, click “AP Mode” on the right top corner of the page, check if the light of Wi-Fi button is blinking slowly and confirm on your app if it is, then enter your Wi-Fi password and click OK.

3.4.3. The app will redirect to your phone's WLAN Setting interface, select “SmartLife-XXXX” to connect to a router without typing in password.

3.4.4 Go back to the app and click “Done”.

3.4.5 Connection succeed.

3.5 Reset the Wi-Fi Network

Press and hold the “Wi-Fi” button for 5 seconds to reset the Wi-Fi network, then repeat the steps above to reconnect the Wi-Fi gateway to your phone.

04 Synchronization and Reset

4.1 Synchronization

4.1.1. Plug in the IBS-M1 Wi-Fi gateway and connect it to your Wi-Fi network.

4.1.2. Install the batteries to the device waiting to be paired, then turn on the device and put it as close to the Wi-Fi Gateway as possible.

4.1.3 The equipment will automatically synchronize with the Wi-Fi gateway.

If you fail to synchronize the devices with the Wi-Fi gateway for the first time, please repeat the above steps(4.1.2, 4.1.3).

4.1.4 Once the device is synchronized with the Wi-Fi Gateway, the Wi-Fi Gateway will record the registration information of the device, you don't need to re-synchronize them again after changing batteries.

Make sure that the IBS-M1 Wi-Fi gateway is plugged in before turning the relevant devices on.

- Part of Bluetooth Devices: IBS-TH1, IBS-TH1 Mini, IBS-TH1 Plus, IBS-P01B, IBS-TH2, IBS-TH2 Plus, IBS-P02B

- Part of Wireless Connection Equipment Models: ITH-20R-Q, IBS-P02R-O

- Other INKBIRD Products

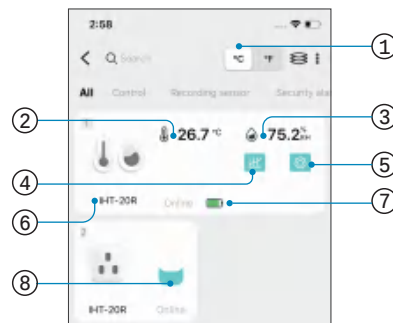
The Wi-Fi gateway supports up to 50 devices at a time.

4.2 Synchronization Reset

Press and hold the Reset button for 5 seconds, then all the synchronized devices will be disconnected, or you can delete a device individually on the app.

Follow the Section 4.1 to re-synchronize the relevant equipment with the Wi-Fi Gateway if you need.

4.3 Main Interface of INKBIRD Pro



- | | |
|---------------------------|----------------|
| ① Temperature Unit | ⑤ Settings |
| ② The Measure Temperature | ⑥ Model |
| ③ The Measured Humidity | ⑦ Battery Life |
| ④ Graph | ⑧ On/Off |

05 Safeguards

- Never touch the plug with wet hands to avoid electric shock.
- Keep the INKBIRD WiFi Gateway away from heating vents and direct sunlight.
- Do not expose or immerse the INKBIRD WiFi Gateway in water or other liquids, as this may lead to machine failure.
- Do not use any attachments not provided with the unit.
- Do not use a damaged cord.
- Do not replace the power cord or other parts without authorization.
- Do not clean or dismantle the INKBIRD WiFi Gateway while it is connected to a power source.
- Do not use chemical solvents, gasoline, kerosene, etc. to clean the INKBIRD WiFi Gateway .
- Keep out of reach of children. Close supervision is necessary when this appliance is used by or near children, elderly or disabled persons.

06 Warranty

This Limited Warranty applies only to INKBIRD IBS-M1 Wi-Fi gateway.

What is Covered and for How Long

INKBIRD warrants that all new products are free from defects in manufacturing, materials and workmanship for a period of 1 year from the date of retail purchase.

What this Warranty Does not Cover

The warranty does not cover defects or malfunction caused by misuse, abuse or improper maintenance, failure to follow operating instructions, or use with equipment with which it is not intended to be used. Also, the warranty will not apply to damage caused by unauthorized alteration, modification or repair of the product. INKBIRD does not warrant or provide service or support for any third party products.

How to Obtain Warranty Service

To obtain warranty service for products purchased from a third-party, retail or directly from INKBIRD you must return the product with proof of purchase using the

following procedures:

1. Contact INKBIRD Customer Support for specific return and shipping instructions by email.

Email Address: support@inkbird.com

You may be asked to complete a warranty service

request form. And to help ensure warranty claims are for INKBIRD products, our technical support department may also require you to email a copy of your purchase receipt to us.

2. Label and ship the product, freight prepaid, to the address provided by INKBIRD.



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FCC Requirement

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

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: 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.