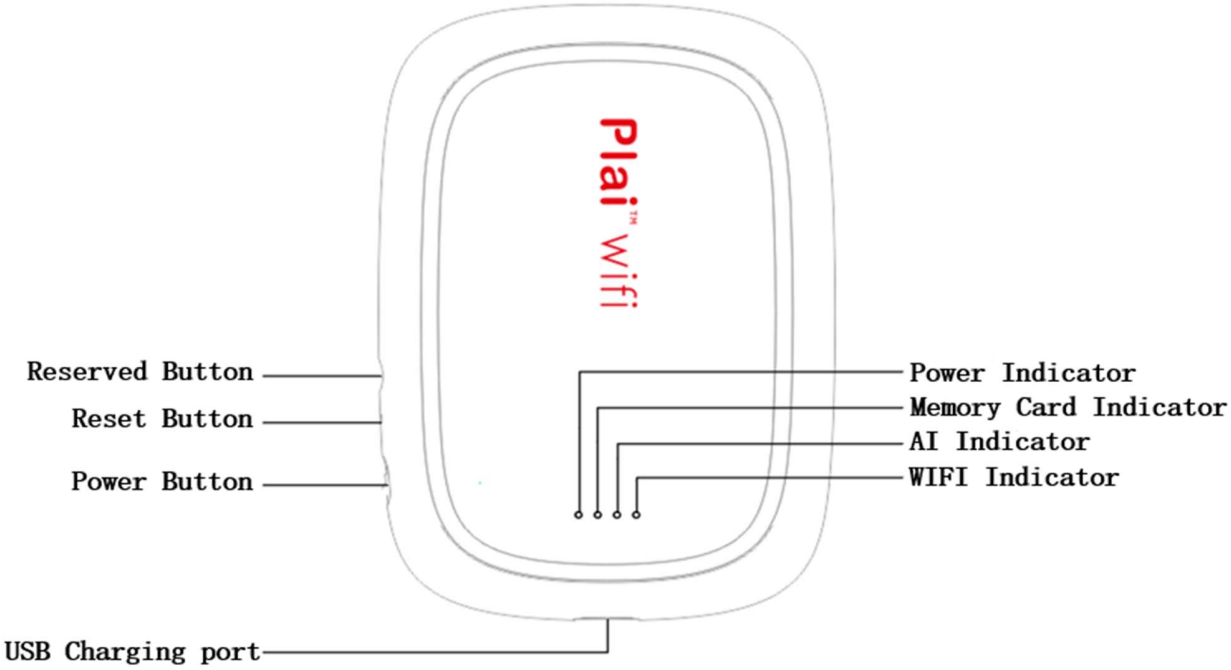
AI Buddy Brochure

Section 1 AI Buddy Basic Settings

1. AI Buddy Buttons and LED Indicators



Power Indicator: Blinks when working:
Power 100%~76%: Blinks quickly 4 times
Power 75%~51%: Blinks quickly 3 times
Power 50%~26%: Blinks quickly twice
Power 25%~1%: Blinks once
Flashes when charging; Power indicator off when turned off.
Memory Card Indicator: Blinks 5 times when using USB drive.
AI Indicator: Flashes when executing AI function in the AI Buddy app.
WIFI Indicator: Flashes when connected to your phone or devices; lights off when not connected.

2. Specification

Transmission rate: 150Mbps
Network standard: IEEE802.11b，IEEE 802.11g，IEEE 802.11n
Wireless Security: WPA-PSK/WPA2-PSK
Working frequency band / frequency: 2.4GHz
Working mode: Routing mode, Wireless relay

Gateway IP address: 10.10.10.254; Username: admin, Password: admin
Temperature:
Working Temperature: 10℃ to 40℃
Charging Temperature: 10℃ to 45℃
Storage Temperature: 20℃ to 35℃
Humidity:
Working humidity: 10% to 90% RH without condensation
Storage humidity: 5% to 85% without condensation
weight:50g
AI Buddy Package dimensions:76mm×52.2mm×16mm
Package dimensions:113mm×85mm×48mm

3. Charging and Safety Precautions

To avoid the AI Buddy shutdown due to insufficient power, please refer to the power indicator and charge before use if needed.

Safety Cautions:

1) Using an unlicensed or incompatible battery may cause fire, explosion or other hazards.
2) Charging time should not be too long. During the charging process, you should avoid using the power supply. The charging environment must meet the specifications. Otherwise, the machine may be overheat. In extreme cases, the machine may be damaged or even the battery may explode.
3) Please use or store the device within the temperature and humidity range of the specifications. When the temperature is too high or too low, it may cause malfunction.
4) Do not place the device and its battery around hot devices or areas such as sunlight, heaters, microwave ovens, ovens or water heaters. Overheating of the battery can cause an explosion.
5) When charging the device, the power outlet should be installed near the device and should be easily accessible.
6) Please dispose of this device, battery and other accessories in accordance with local regulations. Do not dispose of them as household waste. Improper disposal of the battery can cause the battery to explode.
7) Using unlicensed third-party software to upgrade the firmware and system of the device may cause malfunction of the device. We recommend you use an official online upgrade or consult a professional to get help.
8) It is strictly forbidden to dismantle, modify and violently operate the machine. Maintenance and upgrade must be carried out by professionals.

Section 2 Application User Guide

1. Download the Application

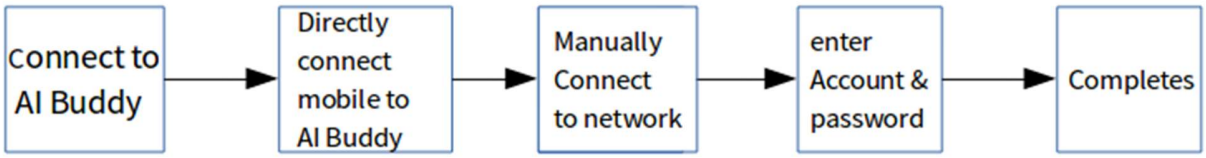
Android phone please scan the QR code below to download the application.

2. Connecting to AI Buddy device

Mode A: Directly connect mobile to AI Buddy.

Note: The app will work only when the mobile is successfully connected to the AI Buddy device.

How to use：

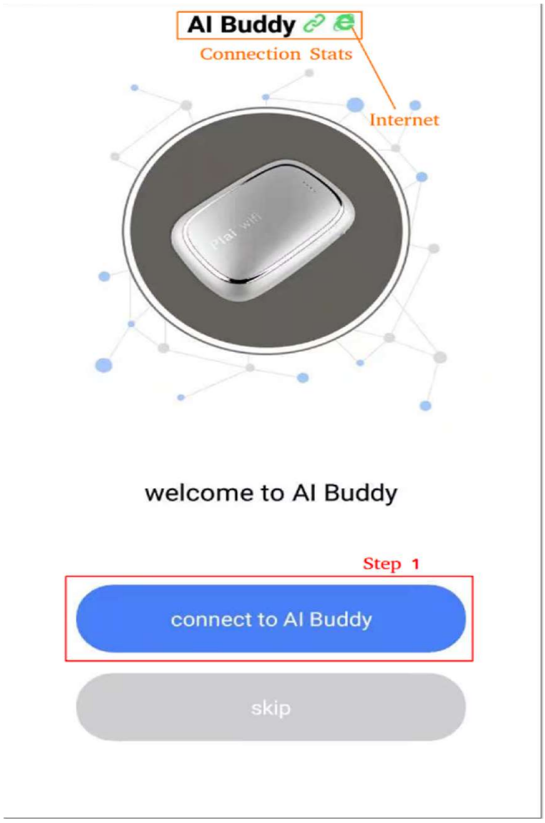


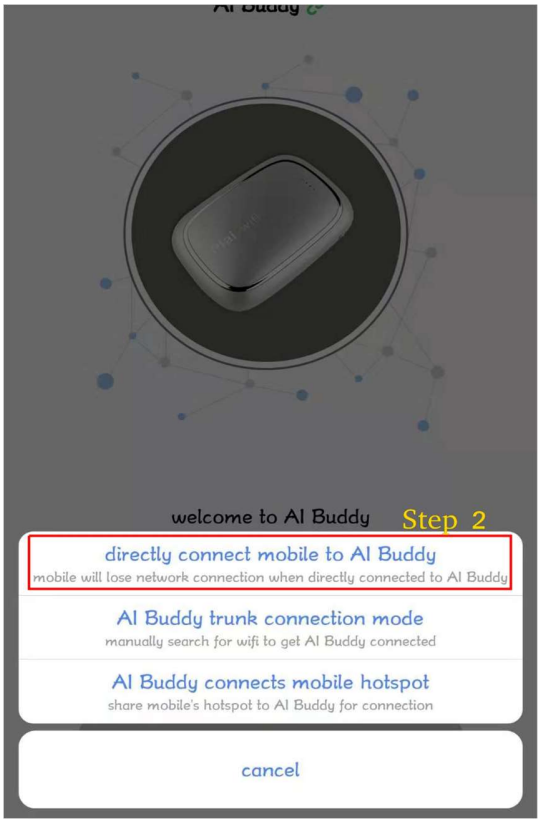
1. Connect to AI Buddy.
2. Select directly connect mobile to AI Buddy.
3. Select Manually connect to network.
4. Choose the AI Buddy wifi access point associated with the device and enter the password (default 12345678).

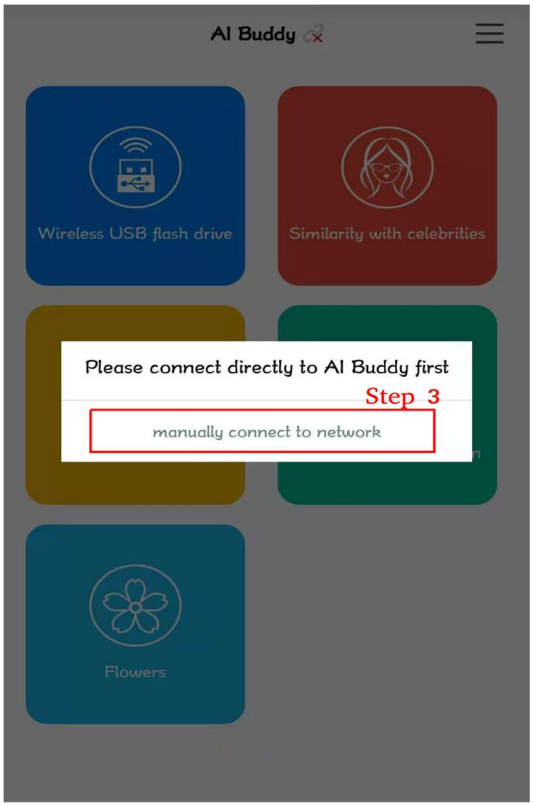
Tips:

1) The AI Buddy app is connected if the chain icon next to the title turns green.

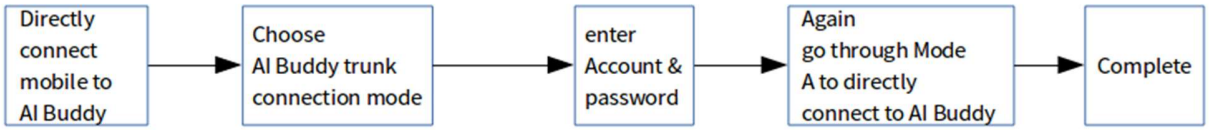
2) You can also choose to connect to AI Buddy directly from the system WLAN settings. The phone loses network connection under this mode. To access the Internet, please refer to: trunk connection mode or manual hotspot connection mode.


AI Buddy
Connection Stats
Internet
welcome to AI Buddy
Step 1
connect to AI Buddy
skip


welcome to AI Buddy
Step 2
directly connect mobile to AI Buddy
mobile will lose network connection when directly connected to AI Buddy
AI Buddy trunk connection mode
manually search for wifi to get AI Buddy connected
AI Buddy connects mobile hotspot
share mobile's hotspot to AI Buddy for connection
cancel


AI Buddy
Wireless USB flash drive
Similarity with celebrities
Please connect directly to AI Buddy first
Step 3
manually connect to network
Flowers

Mode B: AI Buddy trunk connection mode
Note: You may use this mode if you still want to have Wifi Internet access while using AI Buddy device.
How to use:



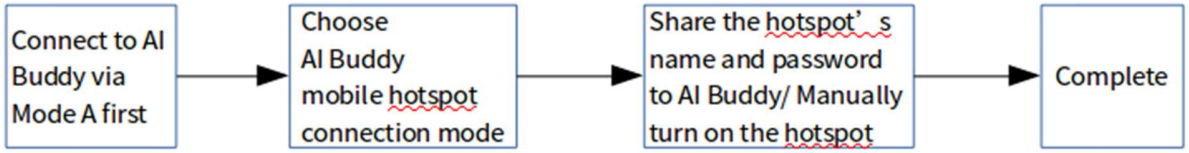
1. Connect to AI Buddy via Mode A first; Return to Connect to AI Buddy;
2. Select AI Buddy trunk connection mode.
3. Select an alternate wifi access point and enter the password.
4. Again go through Mode A to directly connect to AI Buddy.

Tips:
Since AI Buddy needs to disconnect for a few seconds when connecting to the specified alternate wifi network, the phone will be disconnected from AI Buddy, so the fourth step above is necessary.

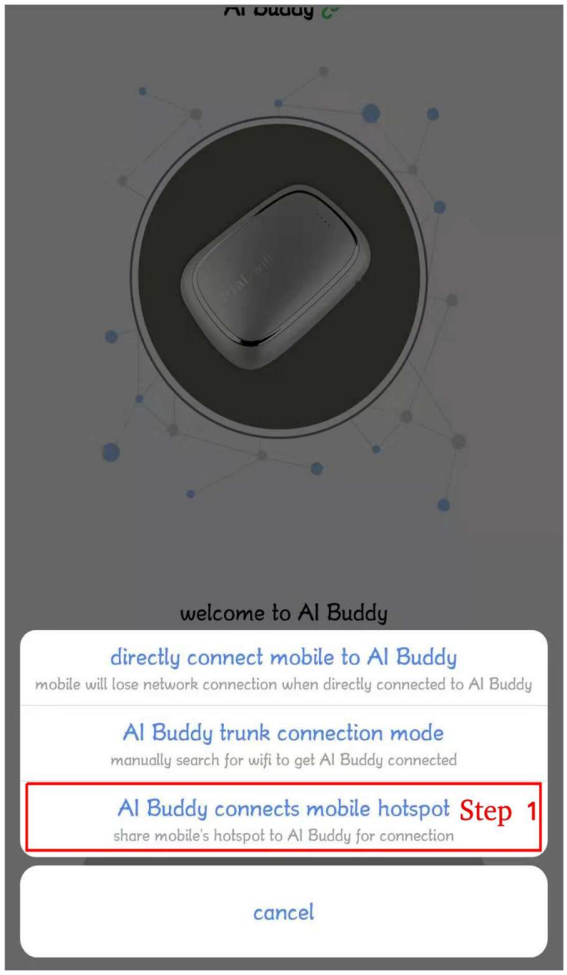
Mode C: AI Buddy mobile hotspot connection mode

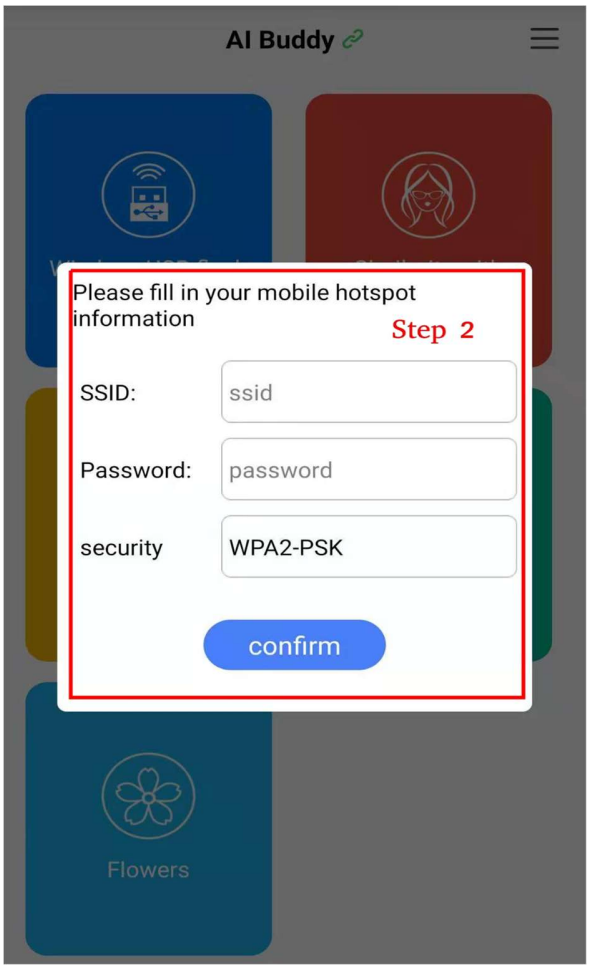
Note: If there is no available wifi with internet, you can use this method to have Internet access using your mobile as a hotspot while using AI Buddy.

How to use:



1. Connect to AI Buddy via Mode A first; Choose AI Buddy mobile hotspot connection mode.
2. Share the hotspot's name and password to AI Buddy.
3. Manually turn on the hotspot.





3. Wireless USB flash drive

Note: “Wireless USB Flash Drive” is a mobile hard drive that connects to your phone wirelessly and can be used to store important files. This software works when the user binds an account, either with a phone number or an email address, which protects the privacy of the user information.

How to use: Once connected, click "Upload" to select the files you want to upload to your hard drive. Long press "File List" to create a new folder or delete the selected file. The flash drive has a capacity of 14G.

4. AI Sample Applications

Connect to the AI Buddy with any of the methods outlined. All of the applications allow you to take photos, select photo from album and capture real-time video.

Take a photo: Take a picture of the object you want to identify and get the image recognized right away.

Select from album: Select a picture from the album and get the image recognized.

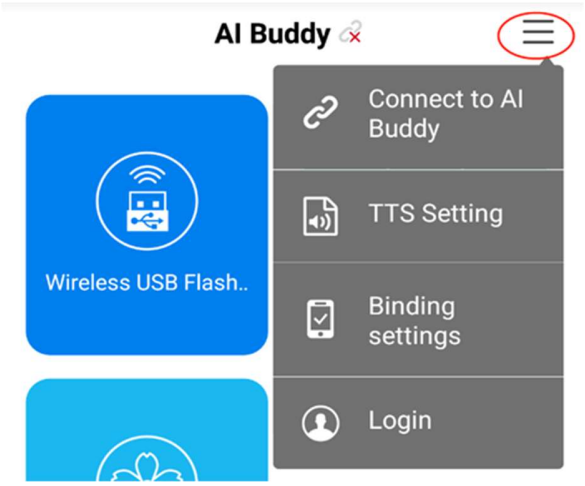
Capture real-time video: Capture real-time video and get images identified. The more angles you can capture in the video, the better the accuracy to identify the objects captured.

Take “Dog Breed Recognition” as an example: It can recognize most common breeds. It is definitely a must-have reference software for dog lovers.

Additional tips:

- For more application description, select ? icon in the sample application.
- Select “Change camera”, in the real-time video option to toggle between front and rear cameras.
- Select [Back] to stop live shooting and go back the image reselection page.

5. About the Application menu bar



1) 【Connect to AI Buddy】

2) 【Turn On/Off Voice Reading】

Turn on or off the voice reading mode.

3) 【Bind Settings】

Choose to secure AI Buddy to protect personal file privacy and prohibit others from using all other AI Buddy features.

4) 【Bind AI Buddy】

Log in/off from AI Buddy

Account binding:

Tips:

1) In order to bind an account or sign in, you have to connect to the Internet.
2) To register, you can use your email address or mobile number (only available in China).
3) Once account is binded, you must sign in to access all the AI Buddy functions.

This guide is for reference only and does not constitute any form of commitment. Products (including but not limited to color, size, screen display, etc.) are subject to the actual product.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.