Packing List
- Family Robot: 1 pcs
- Charging stand: 1 pcs
- Charging Cable: 1 pcs
- User Manual: 1 pcs

Descriptions of parts and button
1. Robot
   1) Working window and indicator light
   2) MIC
   3) Speaker
   4) Menu Button
   5) Up and down button
   6) Power switch button
   7) Charging-electrode
2. Charging stand
   1) Working window
   2) Charging-electrode

Getting Started
1. Download the “Family Robot” Application from Apple APPstore for iPhone or Google Play store for Android phone.
2. Press the button, hold more than 3 seconds. Turn on the power, the light on the head should be red.
3. When two lights are blinking together, the robot is in setting state. Please let your phone join the “robot” network in the Wi-Fi settings, the password is 123456789. Follow the guide below, step by step, finish the Robot settings.
4. The Wi-Fi settings(Robot settings) are now complete. After a moment, two eyes of the Robot are lit instead of blinking, it confirms that Robot is properly connected and ready to operate. The main interface will show the live video and the Robot is ready to use.

Application “Family Robot” Operating
The App interface is in the center. Around the center, you can see instructions of every button. Before you use this App, please download it, and switch on the Robot, and finish the Robot settings.

Add Robot
Set the password and selected the robot name. The password should be the same password with your phone and robot, otherwise it will not connect to your phone. Click “Add Robot” to connect to the network, or use the button to connect to the network.

Select Robot
When you press the button, multi Robots will be displayed, select the Robot, click “Add Robot”, and the robot will be displayed on the right side of the screen.

Change passwords
If you choose to change password, the password will be displayed in the middle of the screen, you can enter a new password the next time.

Password Modification
If you want to modify the password, you can enter a new password the next time.

Password
Set the password and selected the robot name. The password should be the same password with your phone and robot, otherwise it will not connect to your phone.

Wi-Fi connection
Select a SSID and input the right network into the Robot. Otherwise, it will not be able to work properly.

Robot Movement
In the movement interface, click the button and move, the robot will move according to the button. Continue to hold the button and move, robot will move forward in real time.

Exposure regulator
Increase exposure to 720p. Click anywhere in the image area. Some buttons will be displayed. Click the button, the button will become red. Let go and the robot stops.

Expressions
Click “Expressions”, you can select one of the expressions. The robot will move according to the expression. Long press and release the button, the robot will move in the respective direction without stop.

Talking Button
Click “Talking Button”, the interface as shown left below will occur. You can select one of the expressions. The robot will move according to the expression.

Sound Effects
Click “Sound Effects”, the interface will pop up as showed above. The Menu Button, press it, the Menu will be displayed. You can select one of the expressions. The robot will move according to the expression.

Video Record
Click “Video Record”, the Robot will go to the charging stand, press the charging button. Battery indicator and charging status will be displayed.

Language
Click “Language”, the robot will change its language. You can select one of the languages. The robot will change its language.

Menu Button
Click “Menu Button”, the interface will pop up as showed above. The Menu Button, press it, the Menu will be displayed. You can select one of the expressions. The robot will move according to the expression.

Mute
Click “Mute”, the robot will stop its sound. The expression will be displayed.

Robot Management
Click “Robot Management”, the robot will be displayed. You can select one of the expressions. The robot will move according to the expression.

Taking Button
Click “Taking Button”, the robot will take a photo. The photo will be displayed.

Taking Button (video)
Click “Taking Button (video)”, the robot will take a video. The video will be displayed.

Face Recognition
Select a robot and add it to the center of the screen. You can select one of the expressions. The robot will move according to the expression.

Password
Click “Password”, you can set the password. You can enter a new password the next time.

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Switch on/ Switch off

Switch on: Press the button, hold more than 3 seconds, the left light on the head should start, and two wheell will run still, at this time release the button.

Switch off: Press the button until the two eyes are both not lit.

Touch interaction
1. Tap the left/right shoulder — Robot turns left/right
2. Push the belly — Robot makes a “laughing” expression and pitch
3. Roll/Tap the back of the head — Robot turns back.
4. Roll/Tap the bottom — Robot issue a curling or expression.

Semi-automatic charging

Users drive the robot near and facing the charging stand within 1000mm as shown in the diagram below, then press the “charge” button, the robot will immediately.

The lithium ion battery capacity

- 3.7V, 4200mAh

Wireless network: 802.11b/g/n

App support

- Android

- 720p

Camera resolution

- Horizontal Viewing Angle: 66°
- Vertical viewing angle: 56°
- Camera angle经销商的：10° when body is in an upright state.

- Across the barrier height of 1st time (upright or backward state).

- Across the barrier height of 1st time (upright or backward state).

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. The equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interferences 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.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Contact 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.

FCC ID: 2AFWGRANABABY

Parameter

- Working environment: Indoor/hard ground.
- Using temperature range: 0°C~30°C
- Storage temperature range: -15°C~70°C
- Operating & Storage Humidity: 50%~95%RH
- Camera resolution: 720p
- Age support: 400~500K
- Wireless network: 802.11b/g/n
- The lithium ion battery capacity: 3.7V, 4200mAh
- Charging times 8h
- Charging current 5A
- Active range: 500m
- Standby time: 5h
- The charging voltage: 5V
- Charging mode: Semi-automatic
- Charging time: 2h
- Weight of Robot: 870g
- Weight of Charging stand: 150g
- Weight of 1st step: 350g
- Weight of 2nd step: 150g
- Weight of 3rd step: 200g
- Robot Size: (L*W*H) 185*150*151mm
- Charging Stand Size: (L*W*H) 115*82*150mm

Precautions

1. The product can only be used indoor.
2. Do not rinse this product in water.
3. Avoid using the product in high places such as tables.
4. Please note that any other obstacle will not be placed around the charging stand at a distance within 1m, otherwise it will be difficult for the Robot to find charging stand.
5. Considering that there are a lot of power adapter in most residence, so the adapter is not specifically configured. Please use brand power adapter to avoid leakage and other accidents. The output current of adapter must more than 1.5A.
6. Before you start to use it, you must input the SSD and Password to it, so the Robot can connect to Internet.

Common problem

1. Why the login password will be forgotten?

Put the Robot against the Charge Stand, touch the back of its head, the Robot will keep, touch 3 times in a row, it will sound an alarm. If you touch again, please try the fourth time. If you try the fourth time, the login password and Wi-Fi settings of the Robot will restore the factory value.

2. The Robot was not able to connect to internet.

- If the router was switched off, you can correct it with pressing and holding the “charge” button for more than 3 seconds, the left light should start.
- If the router was switched off, if it is the first time, you will need to re-set Wi-Fi and enter the password.
- If the router is touch-area failure, you can take it off the charge stand, you can hear a sound “ding” and then turn on the charge stand again. Thus, repeat times, the login password and Wi-Fi settings of the Robot will restore the factory value.

3. Why touch-sensitive failure?

After touching the sensor, you cannot switch on the Robot. If you cannot switch on, the battery voltage is too low. Please move the robot with your hand to make the Robot into the eye of the charging base. Adjust the robot’s position until the red not on Robot’s head is lit.

4. Why the video is not smooth?

- If the network speed is low, the video will not be smooth. In full-screen mode, it will require faster speed to ensure smooth videos.
- If not turn off the battery or decrease the volume until the video disappears.

5. Why the battery cannot be filled full?

- When you find that the battery always can not be filled full, please check your power adaptor. If the max output current less than 1.5A, this will happen.
- The power output of the power adapter must be more than 1.5A.
- It is recommended that use the power strip to reduce the interference.