CATLINK | Link every thing for cat' s life.

CATLINK SCOOPER **User Manual2.0** for AI Litter Box-PRO

Shanghai Lianchong Intelligent Technology Co., Ltd

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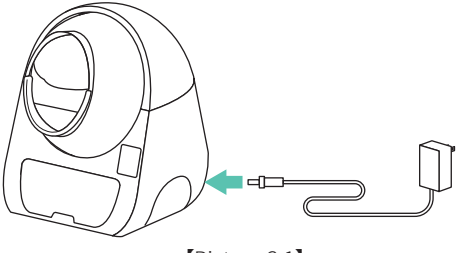
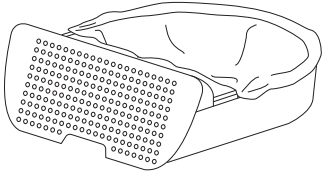
【Unpacking operation】

1. Check whether the items are complete according to the【Product List】(Page 3).
2. Place the product properly according to the【Product structure】(Page 4) .
3. Insert the power adapter into the power port at the back of the product.
   ----------please refer to picture 3.1
4. Check whether the waste bag is properly inserted, and properly push the waste bin back to its original position.----------please refer to picture 4.1



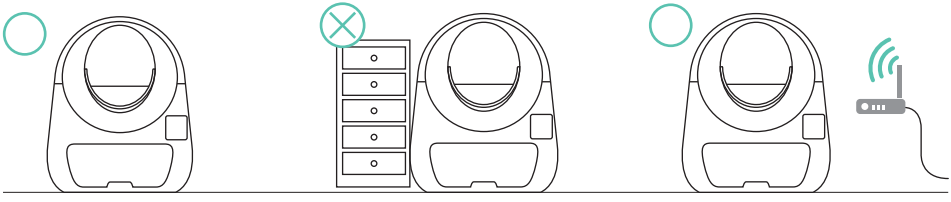
【Picture 3.1】



【Picture 4.1】

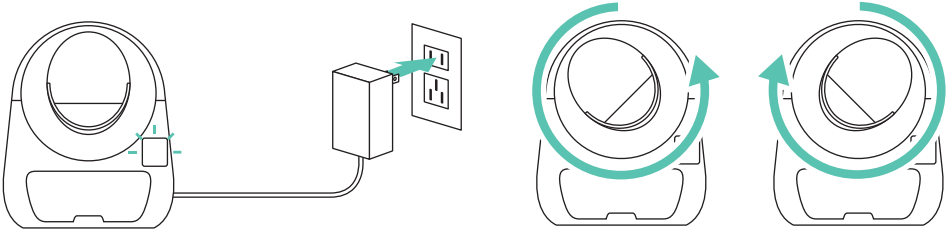
5. Use environment check:
   1) Make sure that the device is placed on a flat and solid ground with no other object at the bottom----------please refer to picture 5.1
   2) Make sure that the device is not dependent on any object around, and there is no other objects are placed on the top.----------please refer to picture 5.2

3) Make sure that the device is close to the Wi-Fi signal and far away from electrical appliances with strong interference..----------please refer to picture 5.3



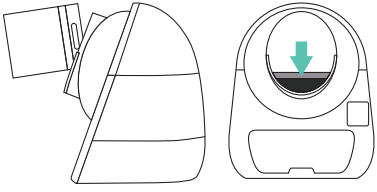
【Picture 5.1】 【Picture 5.2】 【Picture 5.3】

6 When the power is turned on, the device will automatically turn on and wait for the device to complete the self-check (the ball cabin will reset and stop after turning counterclockwise and clockwise each half a turn).



7 Download the CATLINK APP and refer to 【Wi-Fi Connection】(Page12) for network connection.

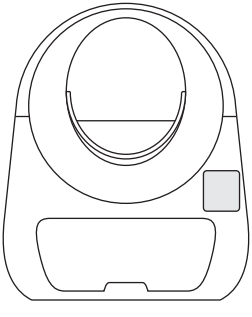
8 Add enough cat litter to the ball cabin, paying attention to be below the Max line.



Note: Pro version is suitable for bentonite cat litter, mixed cat litter (bentonite & tofu litter)Standard/Luxury/Young version is suitable for bentonite cat litter only.

9 The litter box can be used normally when the above steps are completed.

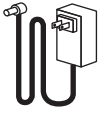
【Packing list】



One CATLINK AI litter Box*1

Activated carbon filter cotton

The filter cotton has been placed in the waste box. Catlink recommends taking it out and shining it once a month and replacing it every two months

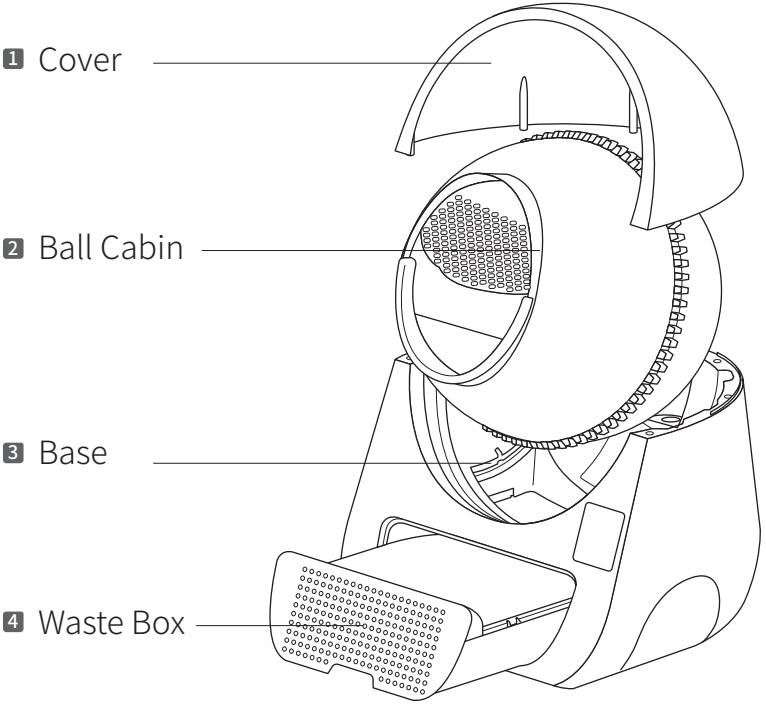


One Power Adapter *1

One Roll of Garbage Bags *1

Start Instructions *1 (Service Card included)

【Product structure】



【Function differences】

Function	Standard	Luxury	Standard Pro	Luxury pro
Ambient light	×	✓	×	✓
Temperature and humidity sensing	×	✓	×	✓
Cat litter volume monitoring	×	✓	×	✓
Protection from weighing sensors	✓	✓	✓	✓
Anti-pinch protection	✓	✓	✓	✓
Radar protection	×	×	✓	✓
UV sterilization	×	×	✓	✓

Note:
The ambient light needs to be turned on CATLINK APPafter the connection to the network

1. The ambient light sensor above the panel can enable or disable the ambient light based on the ambient light
2. You can set the function on your CATLINK
   The ambient light on the lid helps cats find the device in a dark room and prevent
3. people from bumping into the device in the dark.

【Working mode】

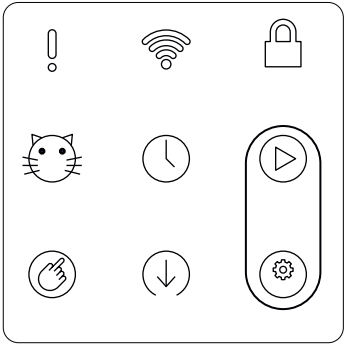
Mode	Icon of App &Control panel	Operation method	Notifications
Auto mode		Operation through APP &Control panel button	"In this mode, if the device detects a cat's entering and leaving, it will automatically cleanthe ball cabin once after the safe time has passed."
Manual Mode			In this mode, you can start or pause the filter cat litter by manual
Timer Mode			In this mode, you can set a time to start cleaning automatically (Wi-Fi connection only)
Empty Mode			In this mode, you can press the Start/Pause button to empty the cat litter

【Protection Method】

Protective function	Priority level	Notifications
Radar protection *Only supported by Pro version	1st	The radar protection will be activated when a moving object enters the ball cabin, and the ball cabin will stop rotating; The ball cabin will rotation again when the object is confirmed to leave.
Protection from weighing	2ed	The ball cabin will stop rotating when an object larger than 1.5kg enters the ball cabin and the gravity protection is activated;The ball cabin will rotation again when the object is confirmed to leave.
Anti-pinch protection	3rd	When the ball cabin's litter outlet is facing downwards and the anti-pinch device is started during rotation, the ball cabin will release the maximum litter outlet space and stop running. This protection can only be lifted after human intervention.
Anti-blocking protection	4th	The ball cabin will stop rotating when the motor resistance suddenly increases during the rotation of the ball cabin. This protection can only be cancelled with human intervention.

【Note】The larger the number, the higher the priority level

【Control panel】



Error indicator

Wi-Fi indicator

Child safety lock indicator

Auto mode indicator

Timer Mode indicator

Start/Pause button

Manual Mode indicator

Empty Mode indicator

Mode button

【Button Functions】

1 Mode button

The mode will be switched in order from Cat, Manual, Timer, Empty in a cyclicThe mode will be switched in order from Cat, Manual, Timer, Empty in a cyclic manner each time you press the button.

Note: The timer mode only works with Wi-Fi connection

2 2.Start/Pause button

Press the button to start or stop the operation.

Note: This button only works in the Manual mode and the Empty mode

3 Panel locking button

Press and hold the Mode button and the Start/Pause button for three seconds. Release the buttons when you hear a beep. If the Panel lock indicator is on, the panel locking is successfully enabled. If you want to disable the panel locking, repeat the above-mentioned operations. If the Panel lock indicator is off, the panel locking is successfully disabled.

Note: This key can also be turned on or off on CATLINK APP

3 Wi-Fi connection button

Press and hold the Mode button and the Start/Pause button. Release the button when you hear the second beeping sound. If the Wi-Fi connection indicator blinks, the device is ready for network configuration.

Note: This function only works when there is no Wi-Fi connection.

【Indicator conditions】

Indicator		Lighting conditions	Notifications
Auto mode indicator		Constantly on	The device is in the Auto mode. the device is available for cat to use and will sense the cat's entering and leaving and operate automatically.
Manual Mode indicator		Constantly on	The device is in the Manual mode. The device is available for a cat to use and needs to be manually operated.
Timer Mode indicator		Constantly on	The device is in the Timer mode. The device is available for a cat to use and will operated automatically at the set time.
Empty Mode indicator		Constantly on	The device is in the Empty mode. The device is operating and not available for a cat to use until the emptying is complete.
Error indicator		Constantly on	During weighing, the device is suspended
		Fast flashing	During radar protection, the device is suspended
		Slow flashing	Full waste box

After the machine is powered on, certain lights on the control panel will always be on. If all lights are off, contact professional after-sales personnel for detection and treatment.

【Indicator conditions】

Indicator		Lighting conditions	Notifications
Error indicator+ Child safety lock indicator		Fast flashing	During weighing, the device is suspended
		Slow flashing	During radar protection, the device is suspended
Wi-Fi indicator		Lights off	Not connected
		Constantly on	Wi-Fi connection
		Flashing	Connecting
Child safety lock indicator		Lights off	Not locked
		Constantly on	Locked

Note: Cat Sensor

1. It can detect a cat's entering and leaving the ball cabin;It can detect the weigh of the remaining cat litter
2. Make sure that the device is placed on a solid level floor. If it is placed on a soft floor or a thick carpet, the sensor sensitivity will be affected.
3. In the Auto mode, the device will start a leaning countdown of five minutes by default starting from the moment the cat leaves."
4. The countdown will be restarted if the sensor detects a cat during the countdown.

"Note: The sensor will only be triggered when the cat's weight is 1.5kg or heavier. (this device does not apply to cats that weigh less than 1.5kg) "

【Wi-Fi Connection】

1. Activate/Zeroing Program(It must be operated under the condition that there is no cat litter in the ball cabin and the trash box is empty)

   *After the machine is powered on,the Start indicator flashes and the ball cabin does not rorate. Press and hold the Mode button, then after hearing a beep twice, release the button to activate the zeroing program

2. Download the CATLINK in the application market of your phone after the self-checking (lasting for 2 minutes) is ended.
3. Connect your phone to 2.4GHz WiFi, it does not currently support 5GHz and WiFi that requires special certification

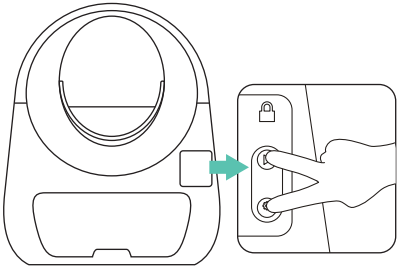
   Note: Name of WiFi cannot contain Chinese, spaces, or special characters, so asnot to affect the WiFi connection.

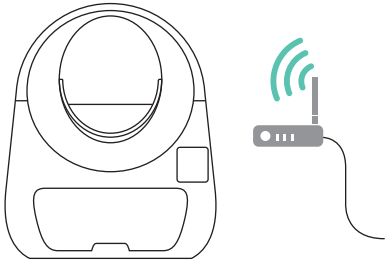
4. Open the CATLINK to register and log in. Find and click "Add Device" -> "AI Litter Box" and follow the instructions.

   *Please authorize location information. Android need to turn on GPS.

5. Press and hold the Mode button and the Start/Pause button at the same time until youhear the second beeping sound. Then, the Wi-Fi connection indicator will blink, showing the device is ready for network configuration.Use CATLINK to configure the network."

   *Please keep the AI litter box as close as possible to the router.





6 Operate according to the instructions on the CATLINK----------please refer to picture 6.1

"If the Wi-Fi connection indicator is constantly ON, the device already has Wi-Fi connection and can be controlled from the APP."

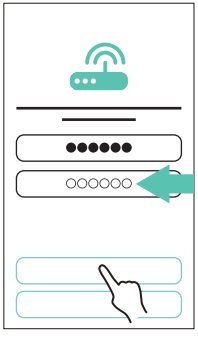
*If there is a network connection failure, please patiently re-operate it again, and pay attention to check whether the WiFi password is correct. There may be a problem of poor network connection for some Android users. If possible, please use other phones for network connection.After the network is successfully connection, log in to the CATLINK on your original phone and you can use it normally."

"In the case of multiple confirmations that your operation is correct, but the network connection still fails, please contact after-sales assistance in time."

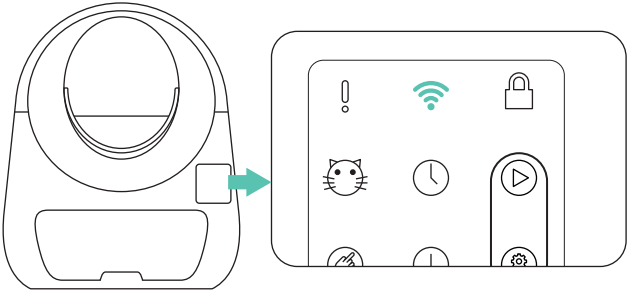
7 After the connection is successful, the WiFi indicator of the device keeps constantly on.

----------please refer to picture 7.1

8 After completing the above steps, the functions of CATLINK can be used normally.



【Picture 6.1】

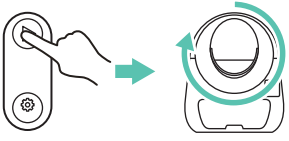


【Picture 7.1】

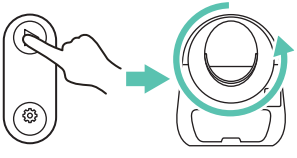
【Cat litter Replacement】

1 Short press the mode button once until it switches to the empty mode

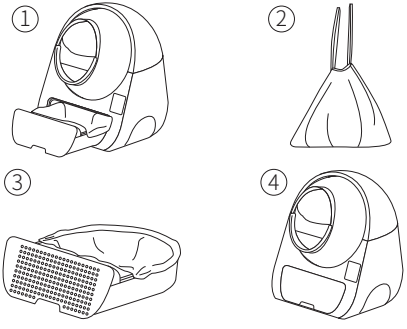
2 The ball cabin starts to rotate clockwise when a single short press of the start/pause button



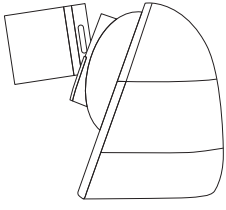
3 After the ball cabin's litter drop port faces downwards and all the cat litter has fallen into the waste box, short press the start/pause button once again to restore the ball cabin to the original position



4 After the ball cabin is reset, take out the waster box, seal and discard the waste cat litter, put on a new waste bag, and push the waste box back to its original position

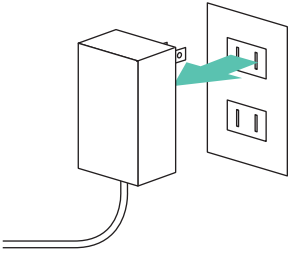


5 Add new cat litter to the ball cabin

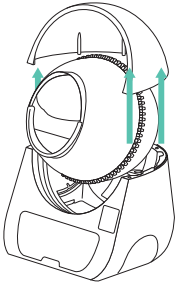


【Product Cleaning and Attentions】

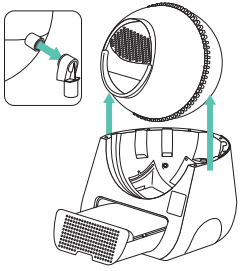
1 Refer to the steps of【Cat litter Replacement】(Page 15) , and power off after the cat litter is empty



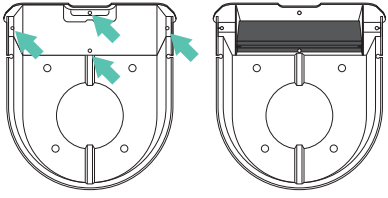
2 Open the cover---------



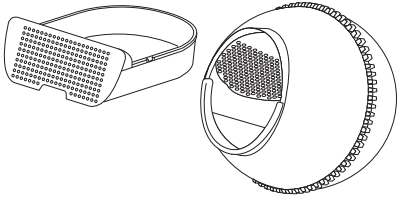
3 Take out the ball cabin (pay attention to remove the supporting rod of the rotating shaft on the back of the ball cabin)



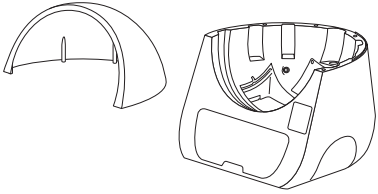
4 Take out the waste box and the filter cotton (The filter cotton is recommended to expose to the sunshine once a month and replace it once every two months)



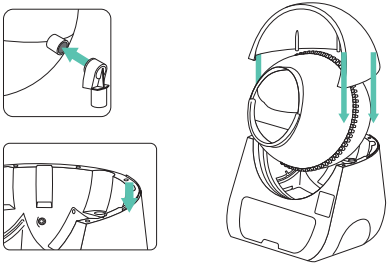
5 Parts can be washed directly (be sure to wipe and dry thoroughly after washing)



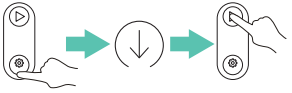
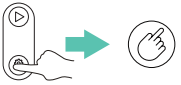
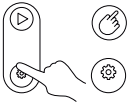
6 Parts can be wiped with wet wipes (contains electronic parts and cannot be washed directly)

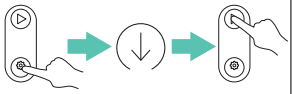
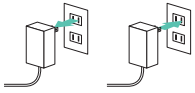


7 After cleaning up, install a new filter cotton back to the waste box, and follow the reverse steps to assemble the device properly



【Exception Dealing】

Exceptions	Operation method	Operation steps
The device stops running due to abnormal radar/weighing protection or full waste box	Cancel by manual	Press the Start/Pause button once
The device stops running due to the anti-pinch function being triggered	Cancel by manual	Press the Start/Pause button once
Inaccurate cat litter volume (The situation that the sensor in the cover is covered by dust has been excluded)	Adjust the cat litter volume	1 Empty the cat litter 
		2 Switch to manual mode 
		3 Long press the mode button, release it after hearing two beeps, the manual mode indicator and the mode button indicator will flash 
		4 After the mode button indicator light is constantly on and a beep is heard, the weighing is completed
		5 The operation is complete.

Exceptions	Operation method	Operation steps
Inaccurate weighing data(Inaccuracies caused by the use environment have been excluded))	Adjust the weighing	1 Empty the cat litter 
		2 Power off and restart the device 
		3 Put a 1.5kg object into the ball cabin after rotating the ball cabin, press and hold the mode button, release it after hearing two beeps, the mode button indicator will flash
		4 After the mode button indicator light is constantly on and a beep is heard, the weighing is completed

【Product Specifications】

Name	CATLINK AI Litter Box-Scooper Pro
Product Model	CL-05/CL-06
Primary material	PP
Size	600x580x710mm
Rated voltage	12V/2A
Rated power	5W
General Scope	Cat (1.5-10 kg)
Weight	10KG
Carried standard	GB 4706.1-2005

The specifications of different models or batches of products may vary.

【Catlink Features】

1 【Health Ecosystem】

The device has function of multi-cat recognition, and the health report of each cat can beviewed in the Catlink App.

Note: The YOUNG version does not have this function (It is not connected to the Internet)

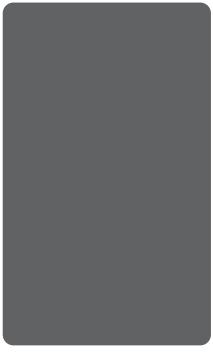
2 【CATLINK equipment sharing】

The main account can share unlimited permissions to family menmbers and friends, and their can control the device or view health reports through the APP

3 【CATLINK unlimited numbers of cat】

A single device can be associated with multiple cats without limitation.

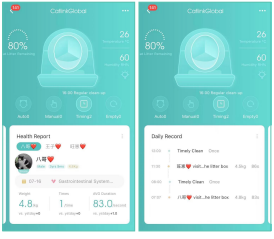
The cat’s customized health report will summarize the related data received on all of the cat’s devices



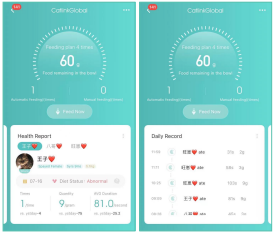
4 【CATLINK protection function】

In order to guarantee the rights and interests of overseas users and overseas exclusive agents, products that have not been purchased through official certification may not be connected overseas. Please be sure to purchase our products through formal form.

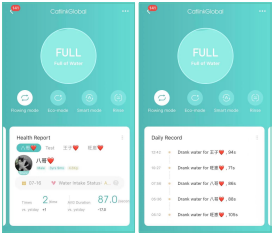
CATLINK APP-
Scooper Standard



CATLINK APP-
Fadder

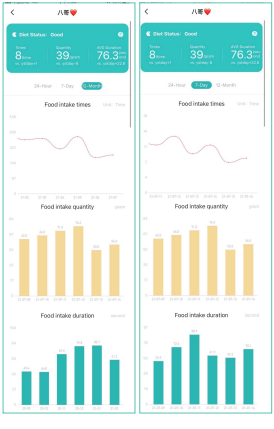


CATLINK APP-
Fountain

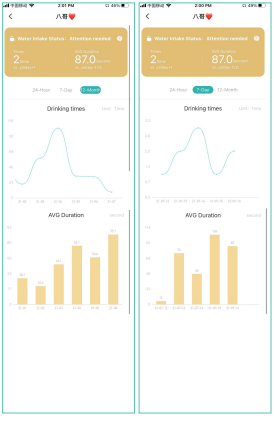


Health ReportSummary
about excreting that day

Health ReportSummary
about eating that day



Health ReportSummary
about drinking that day



The CATLINK APP page will be updated from time to time. The actual report page may be different from the above picture. The above picture is for reference only.

【Afer-sale Service】

According to China's national regulations, we will provide customers with a one-year free warranty service.

After-sales service contact information in Mainland China

1.Customer service of your CATLINK
2.WeChat of after-sale:18121365823、18121136180
3.Tel Number of after-sale:18117545826、18121136180
4.mailbox of after-sale:customer@catlink.cn

*For after-sales service in other regions, please contact your local dealer.

【Service Card】

Dear CATLINK user, thanks for using CATLINK series products, please read the following warranty clauses carefully before using this product.

1. The warranty period of this product is: within one year from the date shown on the valid purchase certificate.
2. During the one-year warranty period, our company will provide free warranty service for failures caused by the quality of the product when the user uses the product normally.
3.The following conditions are not covered by the warranty service:
   (1) Wrong installation, use and malicious destruction;
   (2) Unauthorized disassembly and repair;
   (3) Failure caused by the use of other accessories
   (4) Use in a hostile environment
   (5) Exceeding the promised warranty period;
   (6) No valid certificate of purchase;
   (7) Equipment failure caused by irresistible external events.
4. You can communicate with the after-sales specialist to confirm whether you are entitled to free warranty service."
5. When you send the product back, please complete the form on this page and send this form together with the product.

【Service Card】	
Name of user	
Tel of user	
Address of user	
Name of product	
Purchase date	
The way of buying	
Problem Description	

CATLINK | Link every thing for cat’s life.

Shanghai Lianchong Intelligent Technology Co., Ltd
Company address: Kehai Building, 800 Naxian Road, Pudong New Area, Shanghai, China
Company number:021-50686520
Company mailbox:business@catlink.cn
Company website:www.catlinks.cn

FCC Warning

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.

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

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The equipment conforms to the RF specification and the use is not restricted.