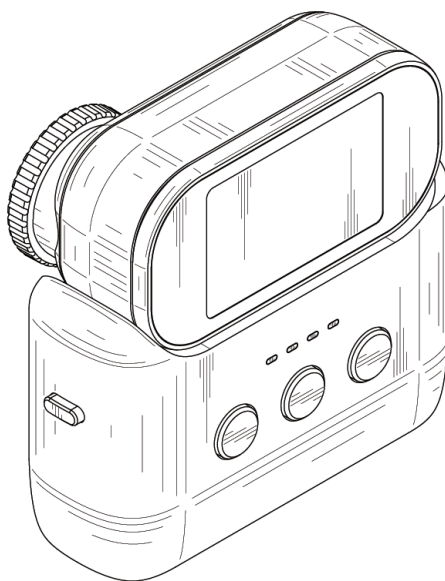

USER MANUAL

Mini camera

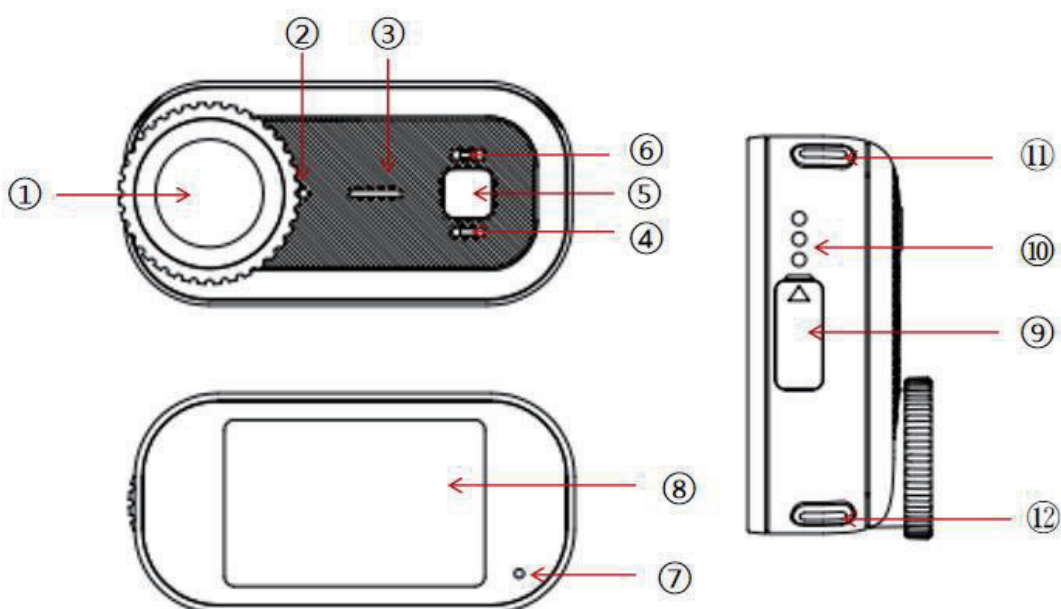
4K HD • IPX68 • EIS • Tiny • Light Weight • Long battery life



OVERVIEW OF CAMERA

This camera is an all-weather miniature portable video camera equipped with 6-axis gyro EIS technology, capable of shooting stable 4K videos. The camera features waterproof sealing and a hydrophobic coating on the camera body. This action camera is weatherproof and distinctive, unlocking all shooting scenarios and enhancing your video recording experience. Its waterproof design protects the action camera from rain, snow, and splashes. With its compact and lightweight magnetic design and a range of convenient accessories, it allows for creative and shooting angles that other cameras cannot handle. This is the power of miniaturization.

■ Camera Introduction



- ① Lens
- ② Microphone
- ③ Horn
- ④ Blue indicator light (WiFi, etc.)
- ⑤ Power button/shutter button/Wi-Fi button
- ⑥ Red indicator light (recording light)
- ⑦ Charging light indicator light
- ⑧ Magnetic backplate
- ⑨ Charging port Type-C
- ⑩ Magnetic charging connector (For charging case only)
- ⑪ Bracket installation port 1
- ⑫ Bracket installation port 2

Precautions: The camera is equipped with built-in strong magnetic modules. Users with pacemakers are prohibited from using it!

■ Camera Operation Instructions

CAMERA STATUS	BUTTON OPERATION	INDICATOR LIGHT STATUS	PROMPT SOUND
Power on	In the power-off status, Press the power button for 2 seconds	Green & blue light on and flashing 3times, then solid green.	Emit a boot-up sound
Power off	In the power-on status, press and hold the power button 2 seconds	Flashing green and blue three times, then off.	Emit a Shutdown sound
Start recording video	In the standby/hibernate status, press once the power button	Flashing Green	Emit a beep
Stop recording video	Press once during recording	Solid Green	Emit three rapid beeps
Turn on Wi-Fi	In standby status, double Press the power button (no app connection, wifi will automatically turn off after 3 minutes)	Solid blue	
Turn off Wi-Fi	Double Press again	Blue light off, solid green.	
Charging via camera's type-c port		flash red (turn off when fully charged)	
Hibernate	No operation for 1 minute in standby status	All light off	
Standby /Fully Charged		Solid green	
Insufficient storage		Flashing green and blue five times, then off.	Emit a alarm sound

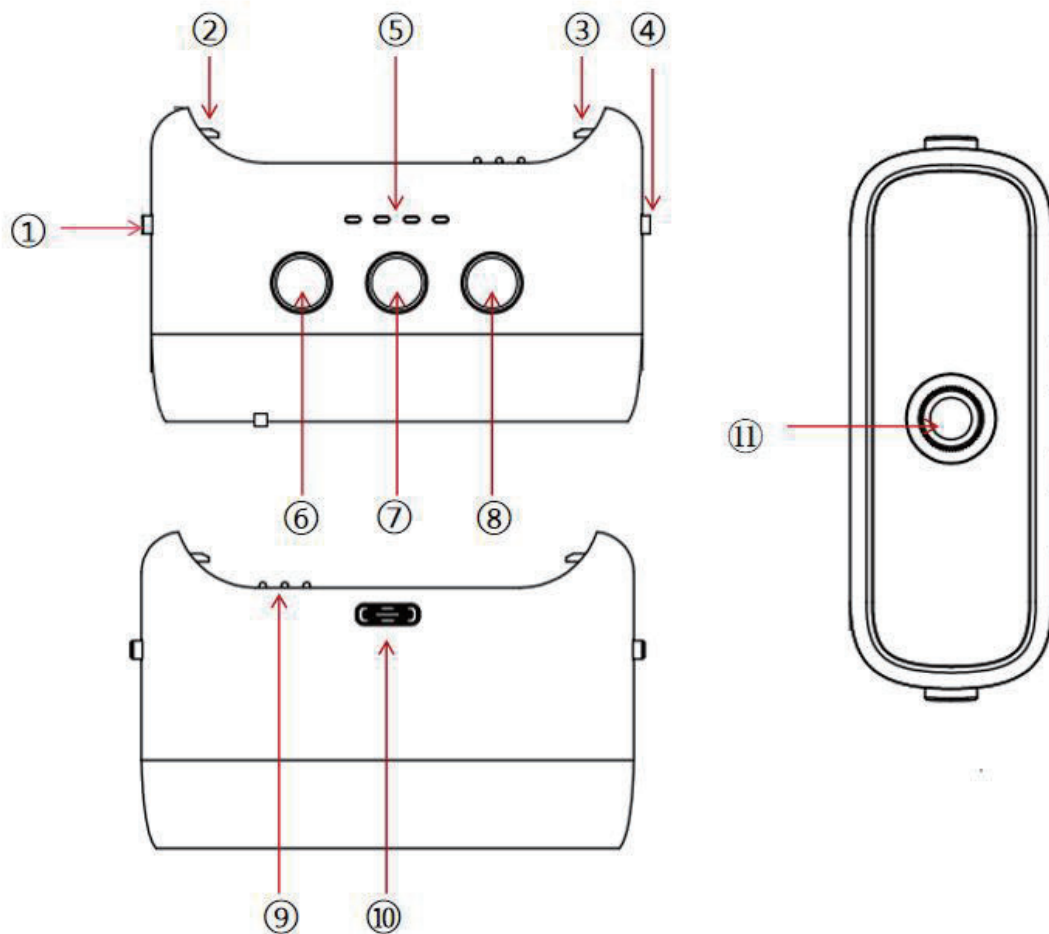
Low battery		Flasing red rapidly	emit low battery warning sound 3 times every 20 seconds
Recording on the APP		Blue light stays on, green light flashes	
Data transmission	1: Connect the camera to the computer using a data cable 2:Open "My Computer" and find the GO7 folder and enter.	solid green	
Force shutdown	When the camera crashes, long press the camera button 10seconds to shutdown forcely.		

■ Specification

Input	5V 1~2A
Video Resolution	4K
Gyroscope	6-axis gyroscope
Wi-Fi	Embedded WIFI module
Speaker	Internal buzzer
Memory	Support U3 grade Micro SD card (32G~256G)
Working Tempreature	0°F to 104°F/0°C to 40°C
Charging Temperature	0°F to 104°F/0°C to 40°C
Waterproof Degree	IP67
Batery Capacity	490mAh
Size	58.73mm*29mm*26.8mm
Weight	43g

OVERVIEW OF ACTION POD

■ Introduction



1. ①. ②. ③. ④ Unlock key+unlock buckle/fixed key fixed buckle
2. ⑤ Battery indicator light/charging indicator light
3. ⑥ Start recording/pause recording
4. ⑦ Photo button
5. ⑧ Turn on/off WiFi
6. ⑨Magnetic charging point (for camera only)
7. ⑩USB-C charging ports
8. ⑪1/4 nut interface

Tips:

Utilize the 1/4 mounting point on the bottom of the Action Pod, if needed, with other accessories, such as a selfie stick.

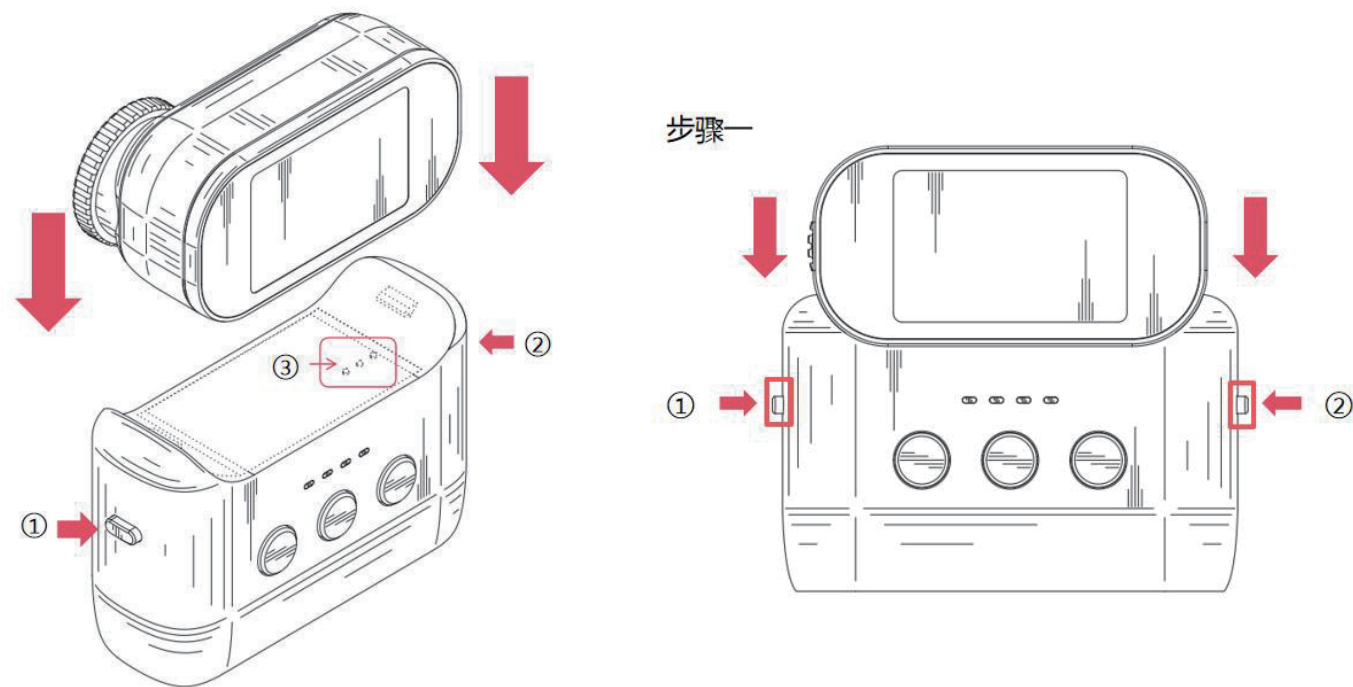
■ **Specification**

Input	5V 2A
Working Tempreature	0°F to 104°F/0°C to 40°C
Charging Temperature	0°F to 104°F/0°C to 40°C
Batery Capacity	1300mAh
Waterproof Degree	Non Waterproof
Size	70mm*43mm*25.8mm
Weight	54.5g

■ **Camera Installation**

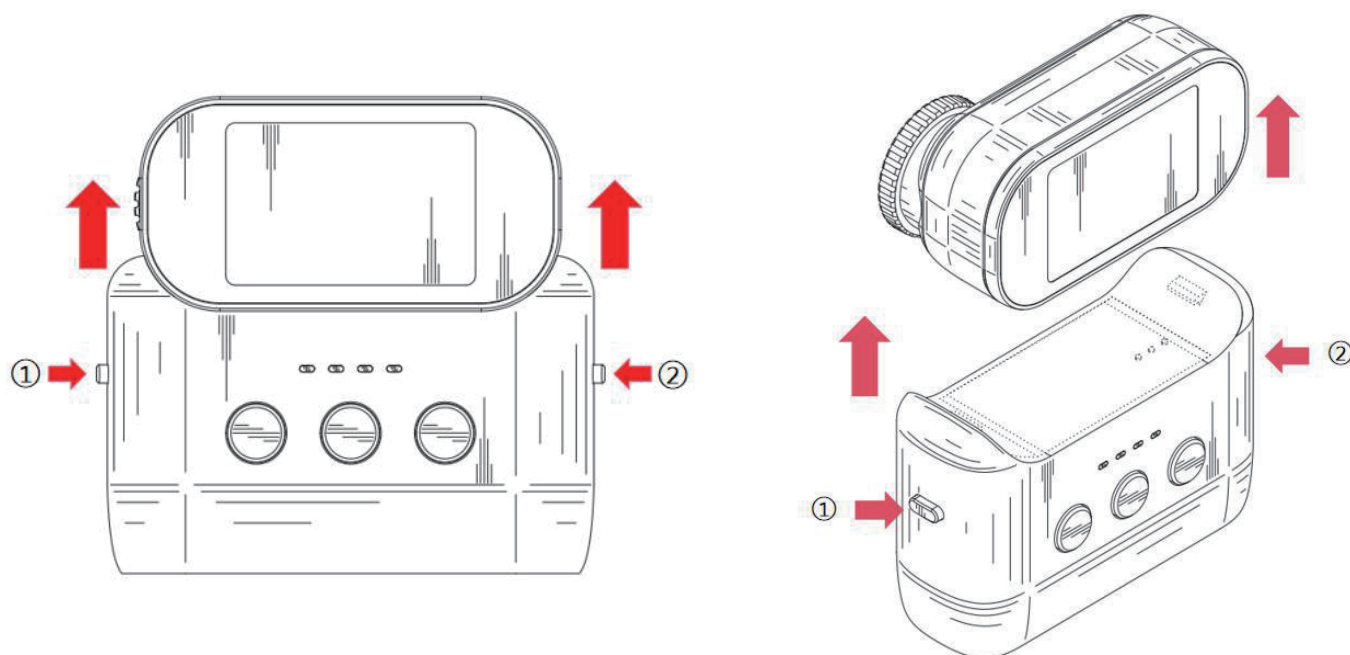
- **Install the camera onto the action pod.**

1、Align the camera and charging dock as shown in the diagram, with the camera facing the installation port of the charging dock. Press ①② to embed the camera into the expansion bay, then release ①② to secure the buckle. Ensure the ③ magnetic contacts on both the camera and charging dock are aligned. The charging dock indicator will light up (refer to Step 1).



- **Remove the camera from the action pod.**

1. Press the unlock buttons ①② on the charging case to release the movable latch and take out the camera.



GETTING STARTED

Hello!

Welcome to using your new camera. For a better camera experience, please fully charge the camera for the first time using the following methods.

■ Charging

1. Connect the camera to USB power supply (**5V/1-2A commended**) with type-C cable in box. While charging, the indicator light on camera will be solid red. Once the red indicator light turns off, the camera is fully charged.
2. Place the camera into the action pod in correct installation method.

Notes:

- Connect to the action pod in standby mode, the camera will automatically shut down after 5 minutes, but it can still be charged.
- It is recommended to use a dedicated charger to charge the camera separately. If it is connected to a USB port on a computer or other portable power source, the power source may not be sufficient to charge both the camera and the action pod simultaneously.
- When the camera is installed in the expansion cabin and needs to be charged with an external power source, please directly connect the external power source to the USB interface of the expansion cabin to charge both the expansion cabin and the camera synchronously.

■ Power on/off

● **Power on:**

Press and hold the camera button for 2 seconds: After the blue and green lights remain on for 5 seconds, the blue and green lights flash alternately three times, and then the green light remains on. When the camera emits a startup sound, it indicates that the camera has been turned on.

● **Power off:**

Press and hold the camera button for 2 seconds: The blue and green lights flash alternately three times before turning off. When the camera emits a shutdown sound, the camera is already turned off.

Tips:

- To extend battery life, if there is no operation within 1 minute after turning on the camera, it will enter sleep mode instead of being turned off. Please press and hold for 2 seconds to turn off the camera.
- When the camera is in sleep mode and connected to the expansion pod or external power source, it will enter standby mode and automatically turn off after 5 minutes.
- To extend battery life, please ensure that the device is turned off when not in use or stored for a long time

■ Recording Video

- **To start recording:**

Short press the camera button. When the green light of the camera flashes and emit a beep, the camera starts recording.

- **To stop recording:**

Short press the camera button again while recording. The green light stops flashing and beeps three times, indicating that the recording has stopped.

Tip: When the camera is in sleep mode, short press to quickly wake up and start recording videos

■ PHOTO

To take a photo:

Virified your camera connect with the Viipulse App and in photo mode, press shutter icon on your phone, when the camera will emit a beep, a photo has took.

CONNECTING TO WIFI APP

The Wi-Fi App lets you control your camera remotely using a smart phone or tablet. Features include full camera control, live preview, playback and sharing of selected content and more.

■ Download and Install Viipulse app

Way 1: Download the **Viipulse** App to your phone from Google Play or Apple App Store.

Way 2: Scan the QR code below to download the **Viipulse** App or to your phone.



Android 7.0
or later



iOS 10.0
or later



■ Turn On / Off Camera Wi-Fi

1. Verified the camera is turn on, double Press the button to turn on the camera' s wi-fi.if the the indicator ligh is Solid blue, the camera' s wifi is on.
2. Verified the camera' s Wi-Fi is on, double press again the button to turn off the camera' s wi-fi.if the the indicator ligh is solid green, the camera' s wifi is off.

■ Connect to the Viipulse APP

1. Turn on Carmera' s Wi-Fi;
 2. Turn on Wi-Fi Setting of your phone, connect to the Wi-Fi SSID named "Go 9 Cam_xxxx (Random serial number)" ;
 3. Enter the password: "12345678" ;
- Launch the app "Viipulse" on your phone.

■ Connect to the Viipulse application

- 1、 Turn on the camera's Wi-Fi
- 2、 Open the Wi-Fi settings on your phone and connect to the Wi-Fi SSID named "VIVINANO_xxxx (random serial number)";
- 3、 Password: "12345678" ;
- 4、 Launch the "Viipulse" app on your phone.

■ Viipulse APP Settings

Function	Parameter	Feature introduction
recording	ON /OFF	Recording with/without audio during video capture
Loop recording	ON /OFF	Continuous recording, only the last recorded file is saved when the card is full.
Recording file duration	1 分钟/3 分钟/5 分钟/15 分钟	Duration of the recording file
time watermark	ON /OFF	You can add the recording time to the video
Anti-shake	ON /OFF	Reduces video shake
Picture flip	ON /OFF	Rotate the machine 180 degrees while keeping the video recording

		image from flipping
pre-recorded	ON /OFF	Recording the scene 12 seconds before pressing the shutter button
display	16:9 / 9:16	Aspect ratio of the video file
WiFi name	VIVINANO_XXXX	You can define and modify it yourself
WiFi password	12345678	You can define and modify it yourself
Firmware version	0001	Camera software version
Format the memory card	Cancel / Confirm	Delete all recorded files
Factory reset	Cancel / Confirm	Restore settings to factory default options without deleting files

■ Playback

You can play content on cameras, computers, phones, or tablets. You can also play content by directly connecting the camera to a compatible device (such as a computer or compatible TV). With this method, the playback resolution depends on the device's resolution and its ability to play that resolution.

1. Play files on your phone via the Viipulse APP.
2. Connect the camera to a computer using the USB cable in the package.

Precautions:

3. When connecting to a computer, please ensure the camera is turned on, otherwise the computer cannot recognize and read the camera information.
4. Playback resolution depends on the device's resolution and its ability to play that resolution.
5. QuickTime Player has good compatibility with MOV format video files. We strongly recommend using QuickTime Player to play video files on your computer.

Common questions:

questions	reason	solution
APP online viewing is slow/lagging	Network latency issue, a normal phenomenon	Download the video to your phone for viewing
WiFi password forgotten		Change password in APP settings
Machine rotates 180 degrees for use		Enable screen flipping in the APP settings to maintain the video recording orientation.
Mobile phone cannot find the action camera's WiFi		Restart the action camera's Wi-Fi
Action camera vertical shooting		Not supported, only supports horizontal shooting
Recording process generates heat	4K high-definition recording, normal phenomenon	

DOWNLOAD、PLAYBACK、DELETE YOUR CONTENTS

You can download/playback/delete content on app, computers, tablets, etc. You can also download/playback/delete content by directly connecting the camera to related devices such as a computer or compatible TV. Using this method, the playback resolution depends on the device's resolution and its ability to play that resolution.

■ Download/playback/delete files on APP.

Tips:

- Due to limitations in camera WIFI bandwidth, downloading or replaying files larger than 1GB, files longer than 5 minutes, or multiple files downloaded simultaneously may take several minutes to load. Connecting the camera to a computer for faster download and playback will provide a better experience.
- Due to limitations in camera WIFI bandwidth and bitrate, the camera may lower the preview resolution and online playback resolution. In order to obtain true resolution, please download before playback.

■ **Download/playback/delete files on computers and other devices.**

- Method 1: To download/playback/delete videos and photos on a computer, you must first transfer these files to the computer.
To use the card reader (sold separately), connect the card reader to the computer and then insert the micro SD card.
- Method 2: Ensure the camera is powered on. First, connect the USB end of the data cable to the computer, then insert the Type-C end of the cable into the camera. At this point, the camera will function as an external hard drive, allowing you to transfer multimedia files from the camera to the computer

Notes:

1. When connecting to the computer, ensure the camera is powered on; otherwise, the computer cannot recognize or read the camera information.
2. The playback resolution depends on the device's resolution and its capability to play that resolution.
3. QuickTime Player has excellent compatibility with MOV format video files. We strongly recommend using QuickTime Player to play video files on your computer.

Specification could be subject to modification due to updating without notice, please regard the actual product as the standard form. If need the newest updated software, please contact our after sale service team!

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

Product Warranty Card

Product Name		Model	
Purchase channel		Purchase Date	
Account ID		Distributor	
Order Number			
Cause of failure			
Name		Contact number	
Contact Address			

Warranty period: One year, this warranty card is applicable to the series of products purchased by our company.

