

PERSONAL GPS TRACKER Lite-Guardian HT-708 User Manual



Please read the instruction manual carefully before using this product

Important Safety Precautions

To ensure safety, please read this manual carefully before installation and follow the instructions herein. Store this manual in a secure place for future reference.

Choking Hazard

All our products contain small parts, and are not suitable for children under 3 years as they pose a choking hazard.

Battery Maintenance Guidelines

If these guidelines are not followed, the battery may experience a shortened life span or may present a risk of damage to the device, fire, chemical burn, electrolyte leak, and/or bodily injury.

Do not use sharp objects when removing the battery under any circumstances. This may compromise its integrity and cause fire.

Do not puncture, drop or incinerate the device or battery.

Do not leave the device in any place exposed to direct sunlight, such as a vehicle dashboard or a window sill, or exposed to high temperatures such as a vehicle parked in the sun.

Do not disassemble, modify, remanufacture, puncture or damage the device or batteries. (Contact your local waste disposal department to dispose of the device/batteries in accordance with applicable local laws and regulations.)

Do not immerse or expose to water or other liquids, expose to fire, explosion or other hazard. Avoid storing batteries in extreme temperatures that range from hot to below freezing. Store the device where the temperature is between 32° - 77°F (0° - 25°C)

Do not operate the device outside of the following temperature range: -4° - 131°F (-20° - 55°C).

Do not allow children to play with cables or AC adapter.

1

Pacemakers and Other Medical Devices

Pacemakers and Other Medical Devices Radiofrequency energy (RF) can interfere with some electronic devices. The FDA and Pacemakers Industry recommend the following precaution guidelines to minimize the risk of interference with pacemakers operation:

Keep the device at the opposite side of the body where the pacemaker is implanted to add some extra distance between the pacemaker and the device. Try to maintain a distance of at least 6 inches (15cm) between the pacemaker and the device.

Avoid placing a turned-on device next to the pacemaker implant (e.g. don't carry the device in a shirt or jacket pocket directly over the pacemaker).

If you think that interference may be occurring, turn off the device immediately. For other medical devices, consult with your physician or Medical Device manufacturer to determine if you device may interfere with the medical device and to determine any precautions that you can take to avoid interference.

RF Exposure

This device includes a radio transmitter and receiver.

It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields) recommended by international guidelines and as referenced in FCC Part 1.1310.

2

Read before Use

Insert the SIM card (GSM 850,900,1800,1900MHZ) when device is power-off. Ensure the (Caller ID)function of SIM card is normal and monthly SIM card data usage is not less than 30MB.

How to Use

1. Power-on
Press and hold the power button for 3 seconds and release it.

2. Power-off
When the device is normally online in our APP, you can use the remote power-off APP function to switch off the device. When the device is offline in our APP, remove the SIM card and press the power button to switch off the device.

3. How to Charge
Plug the micro USB cable end to the micro USB charging port and the USB end to a USB power plug (max 5V, 1A), or to your computer. Full charging time is 2-3 hrs.

4. How to insert SIM card
Use forceps to open the card slot. Insert SIM card to a push-pull slot. Make sure the gold (metal) side of the card facing up.

5. Get the ID Number of device
As shown in the figure below, you will find the ID number (ten digits) in the box. Keep the number on the device. The ID number is the only ID that need to bind with the APP. Please keep the ID number for your future reference.

6. Ensure SIM Card is valid
Please insert the SIM card with GSM networks (which can support one of the following GSM frequency bands: GSM 850,900, 1800, 1900MHZ). Please order the SIM card from your local telecom service provider with Call ID function and data usage (must be GPRS Data and no less than 30 MB/month of data plan). Please note that this product only supports GPRS networks.

3

Product Features

Real-time tracking, Route Playback, Geo-fence, Emergency call, Two Way Audio, Do not disturb mode.

Smart battery saving modes: Three positioning modes included: fast-positioning mode, normal-positioning mode, battery saving modes.

Multi-platform Monitoring: Monitoring tools are available on Windows® & iOS® & Android®

International Coverage: 4 GSM frequency bands supported, time zone setting, built-in with automatic reparameterization.

Positioning: GPS satellite positioning + AGPS auxiliary positioning + LBS base station positioning

Positioning accuracy: GPS positioning accuracy 5 to 15m, WIFI positioning accuracy 15 to 100m

Base station location: 100-1000m

Device size: 38x38x12mm

Battery capacity: 500mAh

Longest standby time: 5 days

4

Product Specification

Indicator light, Power/SOS Button, Charging Slot, Speaker, Microphone, Back cover screw, Sim slot.

Positioning: GPS satellite positioning + AGPS auxiliary positioning + LBS base station positioning

Positioning accuracy: GPS positioning accuracy 5 to 15m, WIFI positioning accuracy 15 to 100m

Base station location: 100-1000m

Device size: 38x38x12mm

Battery capacity: 500mAh

Longest standby time: 5 days

Real-time tracking, Route Playback, Geo-fence, Emergency call, Two Way Audio, Do not disturb mode.

Smart battery saving modes: Three positioning modes included: fast-positioning mode, normal-positioning mode, battery saving modes.

Multi-platform Monitoring: Monitoring tools are available on Windows® & iOS® & Android®

5

Feature Details

1. GPS Mode Setting
Fast Location Mode: update every minute: In such mode, device will get the current location in high frequency, every 1 minute, which will result in high power consume.

Standard Location Mode: update every 10 minute: In such mode, device will get the current location in standard frequency, every 10 minute.

Low Power Mode: update every hour: In such mode, device will get the current location in low frequency, every hour, which will keep the device working longer hours.

2. GPS route record
The device will keep the record of last 3 months' location information. If there are two location points that are too close to each other, the device will only keep one point for record.

3. Geo-fence
The guardian can set the geo-fence range through the mobile APP by choosing the round edge from the Map function built-in the APP. If the device leaves the fence, the APP will receive an alert. The alert time will be affected by the location frequency and the higher the frequency, the sooner the alert will be received.

4. Device Monitoring Feature
Go to Setting-Monitoring, input your mobile number and confirm. The device will call those mobile numbers in a few minutes. Pick up the calls and you can hear the voices around the device.

5. DND (Do-Not-Disturb) Mode
DND mode can protect the holder from being disturbed by incoming calls. You can set at most 4 DND periods during these times the device will be in mute and reject any incoming calls.

6. Push-buttons Instruction
1. Device Power-on: When the device is off with enough power, press the Power/SOS button to turn it on.
2. Device Power-off: When the device is online, you can turn it off through the mobile APP only.
3. SOS Alarm: If there are emergency numbers set and the device is online, pressing the Power/SOS button can initiate the emergency call to all emergency numbers starting from the first one till picked-up. The call will be made twice if not picked-up.

6

Indicator Light Description

Power-on: Indicator light will stay for 3 seconds when the device is turned on.
Charging: Indicator light turns on while the device is in charge and it turns off once fully charged.
Button-press: You can check either the device is on or by pressing the Power/SOS button. After pressing the button, if the indicator light is on for 2 seconds, it means the device is on; otherwise, the device is off.
Connection unstable: slow-flashing means the connection is unstable or unreachable. In such case, please check either your SIM card service is normal or restart the device.

APP Installation
You can download our APP by scanning the QR code printed below. Or you can search "Light Guardian" in your APP Store or Google Play and install.

*In order for the device to work effectively, during installation, please choose to trust our APP or allow the APP to access your location.

You can also check location information through our web page: <http://app.livegpslocate.com/d/>
Login ID is defaulted as the device IMEI number printed on the package.

Real-time tracking, interface, Binding ID, Main menu, Set Geo-fence, Historical tracking.

Malfunction suggestions table.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN

Malfunction suggestions

| Malfunction | Suggestions |
|--------------------------|--|
| Device is offline | Please check: 1. SIM card is still in service 2. SIM card receiving signal properly 3. APN has been setup correctly 4. GPRS is enabled |
| Locating is not accurate | The device supports two modes of locating: 1. GPS Outdoor mode, the accuracy is around 10 meters 2. GSM Indoor mode, the accuracy is 500-1000 meters |

Personal Information
Please install and use the device correctly. For the safety of your personal information, please make sure that your device is not bounded with other person's mobile without your permission. In accordance with local regulations/laws, we will take all necessary measures to keep your personal information safe. We will NOT be responsible for any damage/loss caused by our device if it is being used illegally.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN

Malfunction suggestions

| Malfunction | Suggestions |
|--------------------------|--|
| Device is offline | Please check: 1. SIM card is still in service 2. SIM card receiving signal properly 3. APN has been setup correctly 4. GPRS is enabled |
| Locating is not accurate | The device supports two modes of locating: 1. GPS Outdoor mode, the accuracy is around 10 meters 2. GSM Indoor mode, the accuracy is 500-1000 meters |

Personal Information
Please install and use the device correctly. For the safety of your personal information, please make sure that your device is not bounded with other person's mobile without your permission. In accordance with local regulations/laws, we will take all necessary measures to keep your personal information safe. We will NOT be responsible for any damage/loss caused by our device if it is being used illegally.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN

Malfunction suggestions

| Malfunction | Suggestions |
|--------------------------|--|
| Device is offline | Please check: 1. SIM card is still in service 2. SIM card receiving signal properly 3. APN has been setup correctly 4. GPRS is enabled |
| Locating is not accurate | The device supports two modes of locating: 1. GPS Outdoor mode, the accuracy is around 10 meters 2. GSM Indoor mode, the accuracy is 500-1000 meters |

Personal Information
Please install and use the device correctly. For the safety of your personal information, please make sure that your device is not bounded with other person's mobile without your permission. In accordance with local regulations/laws, we will take all necessary measures to keep your personal information safe. We will NOT be responsible for any damage/loss caused by our device if it is being used illegally.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN

Malfunction suggestions

| Malfunction | Suggestions |
|--------------------------|--|
| Device is offline | Please check: 1. SIM card is still in service 2. SIM card receiving signal properly 3. APN has been setup correctly 4. GPRS is enabled |
| Locating is not accurate | The device supports two modes of locating: 1. GPS Outdoor mode, the accuracy is around 10 meters 2. GSM Indoor mode, the accuracy is 500-1000 meters |

Personal Information
Please install and use the device correctly. For the safety of your personal information, please make sure that your device is not bounded with other person's mobile without your permission. In accordance with local regulations/laws, we will take all necessary measures to keep your personal information safe. We will NOT be responsible for any damage/loss caused by our device if it is being used illegally.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN

Malfunction suggestions

| Malfunction | Suggestions |
|--------------------------|--|
| Device is offline | Please check: 1. SIM card is still in service 2. SIM card receiving signal properly 3. APN has been setup correctly 4. GPRS is enabled |
| Locating is not accurate | The device supports two modes of locating: 1. GPS Outdoor mode, the accuracy is around 10 meters 2. GSM Indoor mode, the accuracy is 500-1000 meters |

Personal Information
Please install and use the device correctly. For the safety of your personal information, please make sure that your device is not bounded with other person's mobile without your permission. In accordance with local regulations/laws, we will take all necessary measures to keep your personal information safe. We will NOT be responsible for any damage/loss caused by our device if it is being used illegally.

WHY DEVICE NEEDS TO WORK WITH APPLICATION
The device needs to be bound with the application to utilize its functions, such as collect and synchronize physiological data (GPS location, SIM number, etc.) which conversely enables the device to work properly.

ACCOUNT INFORMATION
There will be some necessary information required from you to create an account, such as your name, an email address, and password. You may also choose to provide other types of information to build your account more fully, like a profile photo, biography, etc.

LOCATION INFORMATION
Our main service is to provide you with location data via GPS signal support. And the device will start to collect location data after getting your permission. You can grant the device to access your location and remove its access anytime through the device or mobile APP settings.

USAGE INFORMATION
When you access or use our services, we will receive certain usage data. While you interact with the service, the usage data like searching/viewing content, installing applications/software, creating or logging movements to your account, pairing your device, opening or interacting with an application on your device, etc. will be detected.

Apple and its logo is a registered trademark of Apple Inc. Android, Google Play and its logo is a registered trademark of Alphabet Inc. The relative names, logos, and brands are property of their respective owners.

Please visit www.lite-guardian.com for more product information.

LCT-7180EN