

Overview of Application Operation

This application registers information on one or more location areas in advance, and periodically acquires the terminal location information using GPS during the application's operation. It determines whether the terminal location is inside or outside the registered location area. When the terminal moves outside or inside the location area information, a message indicating that the detection state has occurred is sent to a pre-registered email address.

In this explanation, the terms are used as follows:

- 'Smartphone' is referred to as 'Terminal',
- 'Application' is referred to as 'App'.

Examples of use include:

- Using the smartphone owned by your child to send message notifications to the guardian, which can be used to support the safety of your child.
- Using the smartphone owned by an elderly person to send message notifications to the caregiver, which can be used to support the safety of the elderly.

Various other uses are also possible.

This application is not a so-called monitoring app.

Since the terminal user can choose to start and stop the watching (GPS acquisition) at any time, this app is based on mutual trust between the user and the guardian or caregiver.

Additionally,

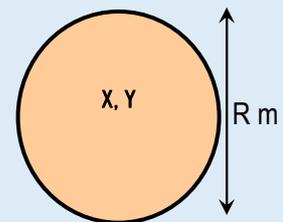
the accuracy of GPS is not constant and cannot be guaranteed as it depends on the conditions during use. Please use the app with this understanding.

Feature Overview

- Location area information is composed of a combination of (latitude: X, longitude: Y, diameter: R), which is a circular area with the center point at latitude: X, longitude: Y and a diameter of R.

* The unit of diameter is meters.

- When GPS information is acquired, it detects whether the acquired coordinates (latitude: a, longitude: b) are within the location area information circle.



This application has two types of detection modes.

- In the out-of-area detection mode:

If the GPS-acquired coordinates are determined to be inside any of the location area information circles, an in-area detection is triggered, and an in-area notification is sent up to 16 times at 15-minute intervals.

While an out-of-area detection is active,

if the GPS-acquired coordinates are determined to be inside any of the location area information circles, an in-area return notification is sent once, and the out-of-area state is cleared.

- When in area detection mode:"

If the GPS-acquired coordinates are determined to be inside any of the location area information circles, an in-area detection is triggered, and an in-area notification is sent up to 16 times at 15-minute intervals.

While an in-area detection is active,

if the GPS-acquired coordinates are determined to be outside all location area information circles, an out-of-area return notification is sent once, and the in-area state is cleared.

The limitations during FREE usage without a subscription contract are as follows:

- The number of notifications per month is limited to a maximum of 48 times.

If the number of notifications reaches 48 within the same month,
no more notifications will be sent within that month.

The count is reset at the start of the next month, allowing up to 48 notifications to be sent again.

- Banner ads will be displayed.

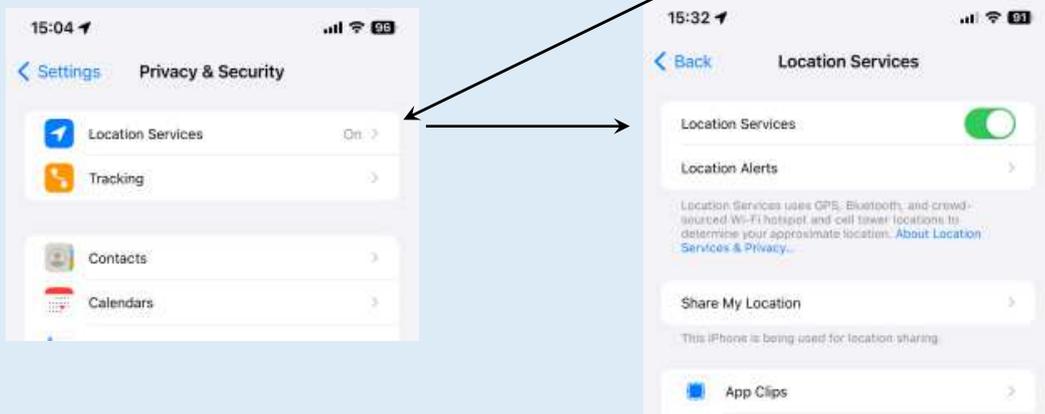
The above are the limitations during FREE usage.

There are no other limitations.

Preparation steps before use

1. Turn on the location services setting. * This setting is required.

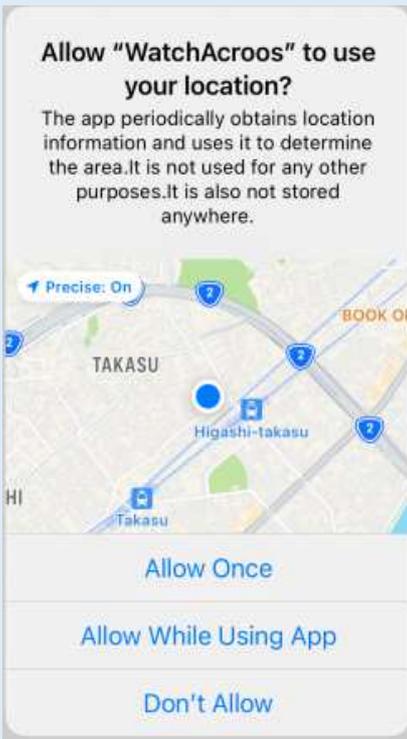
Settings --> "Privacy & Security" --> "Location Services" --> "Location Services": ON



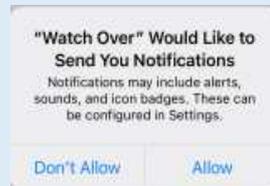
Location Services --> "Location Notifications" --> "Show 'Map' in Location Notifications": ON



When the following selection appears during app execution, be sure to select 'Allow While Using App'.



When the following selection screen appears while the app is running:



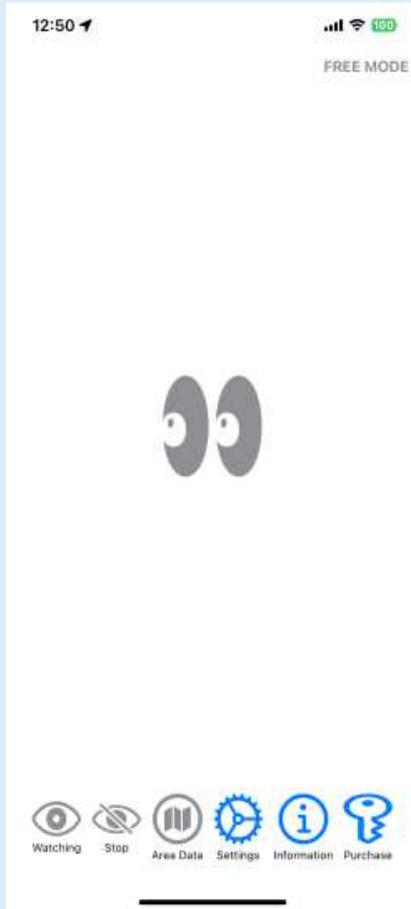
If you select 'Allow', you will be notified on the screen every time a message is sent.

If you select "Don't allow," no message will be displayed on the screen even if a message is sent.

In order to respect the privacy of those being watched, please select "Allow" if possible.

2. Launch the application.

During the initial launch, only the [Settings](#) button and the [Information](#) button and the [Purchase](#) button are active as shown below.



Clicking the [settings](#) button will display the following screen.



- Please enter the name for watching.
This name will be used in various notification messages.
Use this to identify from which terminal the notification is coming when the notification message is received.
Example settings:
Father, Grandmother, Tom, Susie, Sales Team A, etc.
- Please enter the recipient of the notification.
Set a valid email address as the recipient email address.
There is no guarantee that notifications can be sent to any arbitrary email address.
Proven email addresses are Gmail addresses.
- Switching the previously mentioned 'detection modes'.

Once the recipient email address is set, [Send test email](#) button will be enabled.
For confirmation, please send a test email.



If **'Failed to send email'** is displayed on the screen, there is a possibility that the entered content is in an incorrect email address format. Please recheck the entered content.

If **'Email sent successfully'** is displayed on the screen, please confirm that the email address is correctly receiving emails on the recipient's terminal or PC for confirmation.

Once the above two settings are complete, finish the settings by pressing the **'BACK'** button.

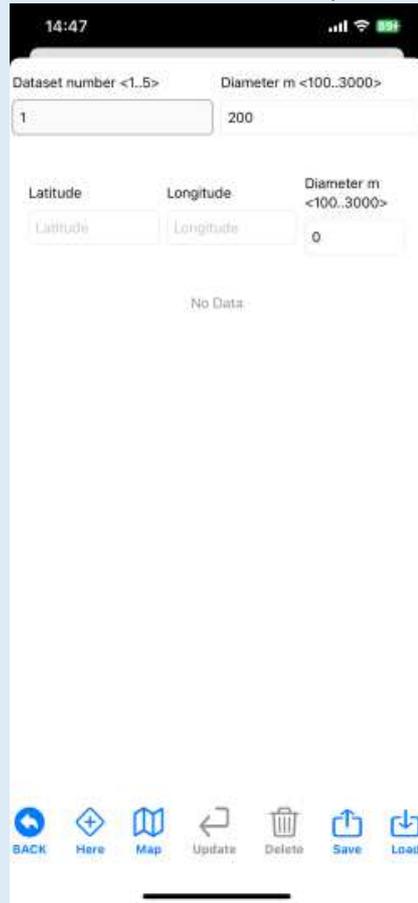
3. Try using the application.

First, register the location area information.



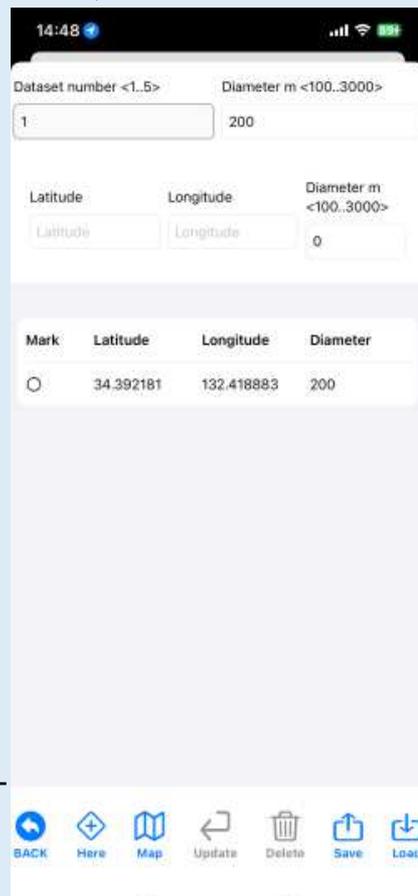
Click
Area Data

Location Area Information Input Screen



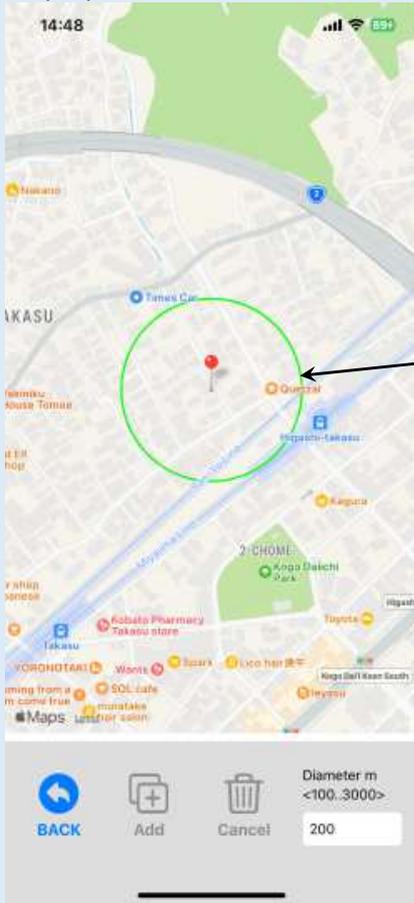
Click Here

One location area information is generated with the current GPS coordinates and diameter value.



Click Map

Map Operation Screen



The content of the location area information is displayed as a green circle.

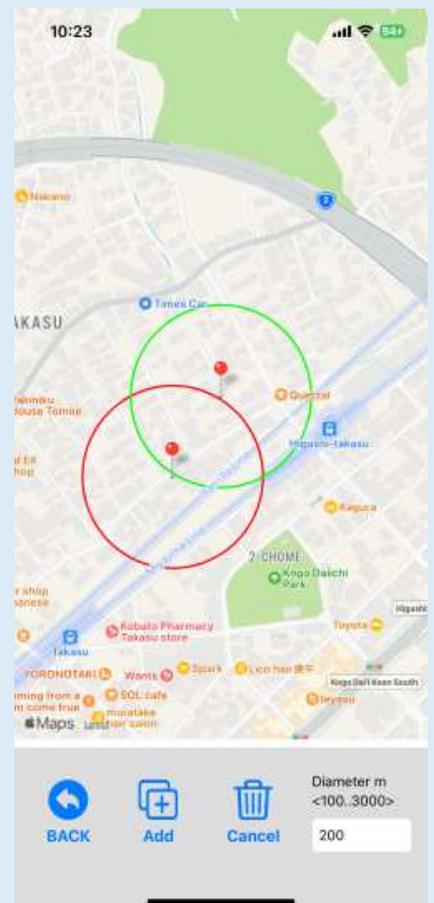
Add area



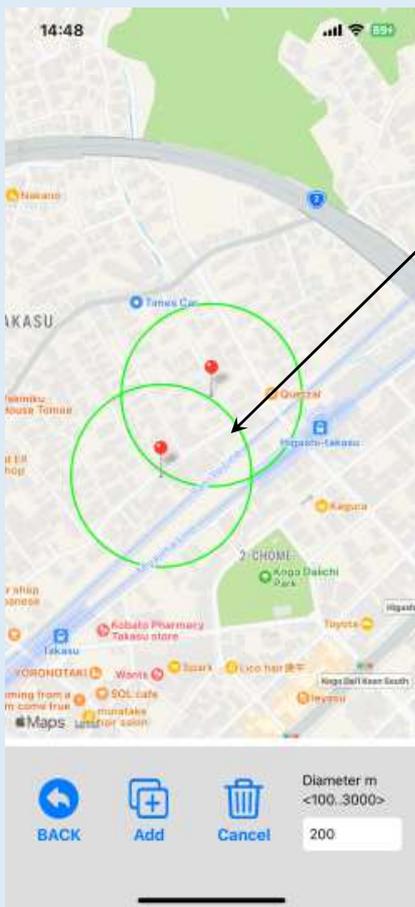
A temporary area will be displayed as a red circle at the touched location.

It will move with each touch, so you can adjust while watching.

The value of the diameter drawn can be adjusted by changing the value in the diameter input field at the bottom right.



If this temporary area is acceptable, click the [Add](#) button.



The **red circle** of the temporary area will change to a **green circle**, indicating that it has become a confirmed area.

After this, you can register up to a maximum of 24 location area information entries.

Change the diameter to 100m and then touch.



Click [Add](#)

While the **red** temporary area is displayed, you can delete the temporary area by clicking [Cancel](#).



Clicking '[BACK](#)' will return you to the location area information input screen.

Location Area Information Input Screen

Mark	Latitude	Longitude	Diameter
<input type="radio"/>	34.392181	132.418884	200
<input type="radio"/>	34.391384	132.418300	200
<input type="radio"/>	34.390744	132.417508	100

The location area information added on the map operation screen is displayed in detail.

[How to Save Location Area Information](#)

Click "Save" to save.

Please be sure to save the created location area information.

It will be saved as the area information of the dataset number at the time of saving.

If you return to the startup screen without saving, the area information will be lost.

[How to Load Location Area Information](#)

Click "Load" to read the location area information corresponding to the dataset number.

Clicking "BACK" will return you to the startup screen.

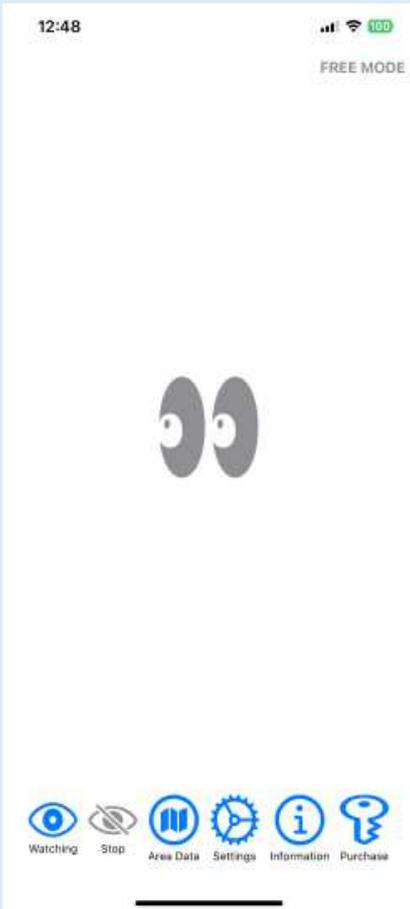
How to Delete Location Area Information

Touch the selection field of the detail you want to delete, and Click [Delete](#)

Mark	Latitude	Longitude	Diameter
<input type="radio"/>	34.392181	132.418884	200
<input type="radio"/>	34.391408	132.418304	200
<input checked="" type="radio"/>	34.390821	132.417526	100

Mark	Latitude	Longitude	Diameter
<input type="radio"/>	34.392181	132.418884	200
<input type="radio"/>	34.391408	132.418304	200

All preparations are complete, so watching over will begin.



Click [Watching](#)



[How to subscribe](#)

Clicking the [Purchase](#) button will take you to the subscription agreement page.

[How to Stop Watching](#)

Clicking the [stop](#) button will stop the monitoring.

After 12 hours of monitoring,
the monitoring will automatically stop to save power.

- Location area information is managed in up to 5 datasets numbered 1 to 5.
Up to 24 location area information can be registered per data set.
- The diameter can be between 100m and 3000m.

Notification Message Format

Out-of-Area Occurrence Notification

TITLE: Occurred_outside_the_area_Date_and_time
BODY: the name for watching: went outside the area.
Coordinates: latitude, longitude
Map link: <https://maps.google.com/?q=.....>

In-Area Return

TITLE: Return_to_area_Date_and_time
BODY: the name for watching: Returned to the area.
Coordinates: latitude, longitude
Map link: <https://maps.google.com/?q=.....>

In-Area Occurrence Notification

TITLE: Occurrence_within_the_area_Date_and_time
BODY: the name for watching: went inside the area.
Coordinates: latitude, longitude
Map link: <https://maps.google.com/?q=.....>

Out-of-Area Return Notification

TITLE: Return_outside_the_area_Date_and_time
BODY: the name for watching: Returned outside the area.
Coordinates: latitude, longitude
Map link: <https://maps.google.com/?q=.....>

Notification of start of monitoring

TITLE: Watch_over_begins_Date_and_time
BODY: the name for watching: Area watch over has begun.

Notification of monitoring stop

TITLE: Watch_over_stopped_Date_and_time
BODY: the name for watching: Area watch over has been stopped.