

AIPHONE

INTERCOM APP Type B

OPERATION MANUAL

Read this "Operation Manual" prior to usage to ensure safe and correct operation. Keep this in a safe place for future reference.

The illustrations used in this manual may differ from the actual ones.

Table of Contents

READ THIS BEFORE USING THIS APP

About this application..... 3

Notices 3

INITIAL SET-UP

**Registering iOS or Android device to
the master monitor station 4**

**Registering an iOS device or an Android device
 to the master monitor station 4**

Checking the operation 7

USING THIS APP

Buttons and icons..... 8

Receiving a call..... 9

Identifying the visitor..... 9

**Operation while being called or talking
 with the visitor 10**

Monitoring the door station..... 12

Watching recordings 13

SETTINGS

Settings list..... 14

Setting procedure 15

READ THIS BEFORE USING THIS APP

About this application

The INTERCOM APP Type B (hereinafter referred to as this app) can be used as part of the master monitor station functions by installing it on an iPhone or an iPad (hereinafter referred to collectively as an iOS device) or an Android device.

This app can be used not only inside the house within range of the wireless LAN connected to the master monitor station, but also outside the house by using a 4G network or the like.

To use this app, you must register an iOS device or an Android device installed with this app to the master monitor station at the initial set-up. Up to eight devices can be registered to the master monitor station.

* iPad and App Store are trademarks of Apple Inc. in the United States and/or other countries.

* Android and Google Play are trademarks of Google Inc. in the United States and/or other countries.

Notices

Use this app only as a supplementary tool for the master monitor station.

- In this manual, iPhone and iPad are collectively referred to as iOS devices.
- In this manual, Android smartphones and tablets are collectively referred to as Android devices.
- Connect the master monitor station to a wireless LAN network. Please refer to the instruction manual for the master monitor station.
- The user is responsible all the Internet connection fees for using this app. Connection fees may differ greatly depending on your data plan and the place of usage, therefore confirm your contract details before using this app.
- Depending on your network, the app may not be able to communicate successfully.
 - minimum internet connection bandwidth for uploads: 0.2Mbps
 - minimum internet connection bandwidth for downloads: 1.3Mbps
- Depending on the device specifications, notifications may arrive late or may not arrive.
- This app may not be able to respond if it is affected by wireless LAN malfunctions, 3G/4G mobile network outages or device battery exhaustion.
- This app may conflict with voice calls of other applications.
- Depending on your device settings or network connection, it may take sometime for communication to start after you tap .
- Please note that images and illustrations depicted in this manual may differ from the actual product.
- The screen images depicted in this manual show the screens of an iOS device.
- You may not be able to use this app if your device is set to reduce battery consumption or you are using multiple applications.
- When establishing a link between this app and the master monitor station, be sure to set the date and time of the master monitor station to the current date and time. If the time does not match between this app and the master monitor station, this app may not function correctly.
- When using an iPad or an Android tablet, this app is displayed sideways.
- Depending on the device or the OS, a notification badge may be displayed on the icon of this app.

INITIAL SET-UP

Registering iOS or Android device to the master monitor station

NOTES:

- Up to eight iOS or Android devices can be registered to the master monitor station. The registration must be performed for each device individually.
- Make sure to register an iOS device or an Android device when they are connected to the same wireless LAN with the master monitor station.

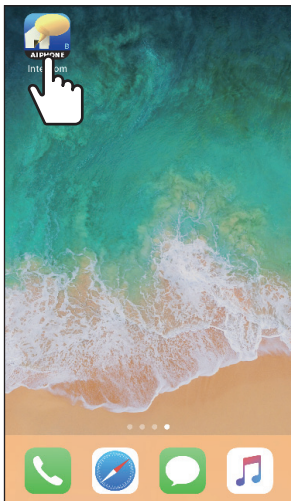
Registering an iOS device or an Android device to the master monitor station

1 Download INTERCOM APP Type B.

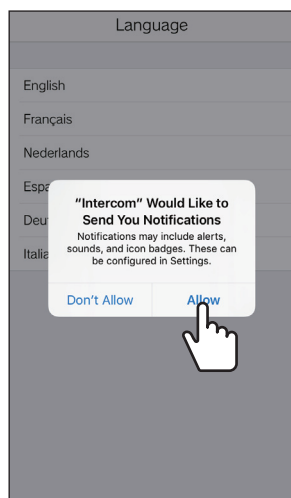
Download "INTERCOM APP Type B" from the following:

- iOS device: App Store
- Android device: Google Play

2 Run this app by tapping the icon on your device Home screen.



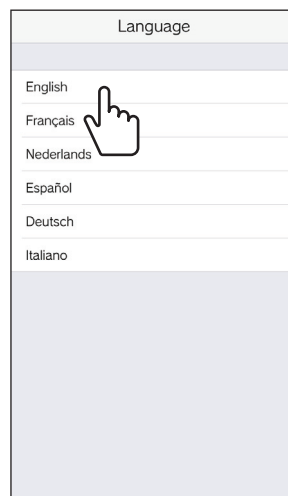
3 Allow this app to send notifications.



- * If not allowed, this app cannot display notifications.
- * If the dialog is not displayed, or if you want to change the notification method, use the application settings of your iOS device or your Android device to configure the settings as necessary.

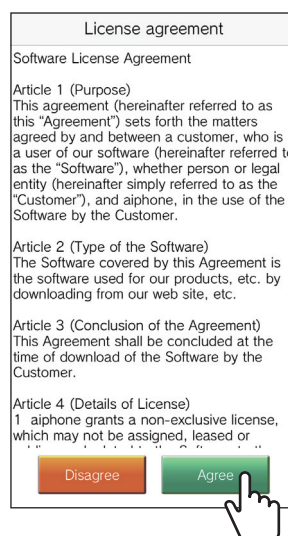
4 Set the display language.

Select the language by tapping the screen.



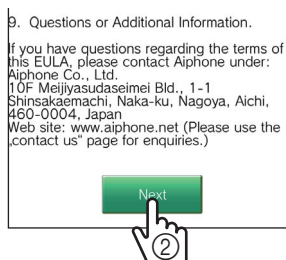
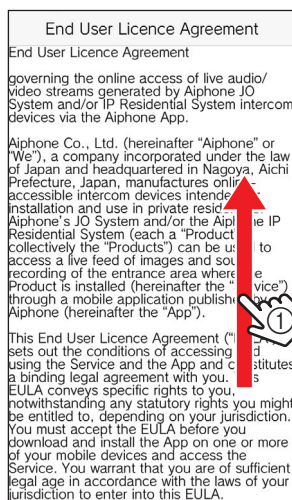
5 Tap **OK**.

6 Read the License Agreement carefully and tap **Agree**.



- * The license agreement is displayed when this app is started for the first time.
- * If you do not agree to the contents of the License Agreement, you cannot use this app.

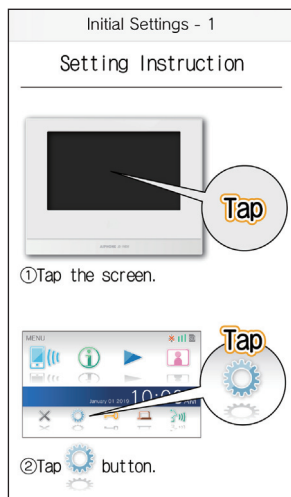
7 Read the screen for End User Licence Agreement (EULA) carefully and tap **Next**.



8 Operate the master monitor station to display the one-time password on the master monitor station screen.

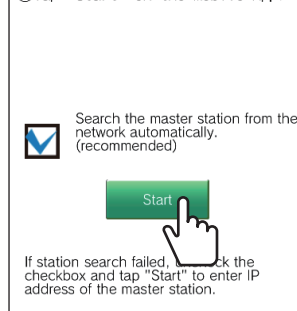
Follow the on-screen instructions carefully. If necessary, refer to the master monitor station instruction manual.

* Refer to the master monitor station instruction manual for operating the master monitor station.



9 Tap **Start**.

⑫ Tap "Start" on the mobile App.

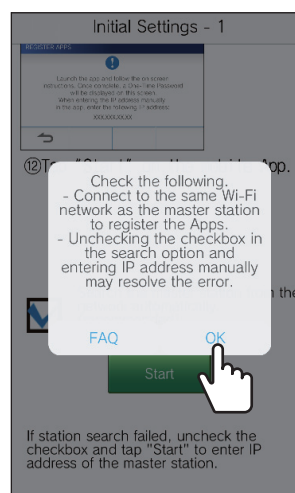


One-time password will be shown on the master monitor station.

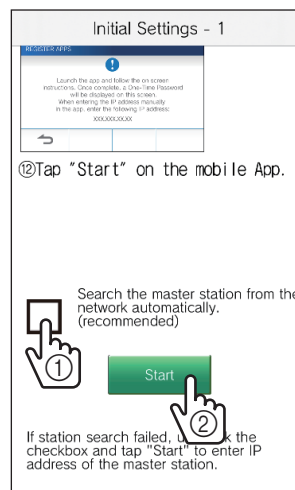
If the following error message appears

You need to register the iOS device or the Android device to the master monitor station manually as follows.

① Tap **OK** to close the error message.



② Uncheck the check box, and tap **Start**.



- 3 Enter the IP address displayed on the master monitor station screen, and tap **Next**.

Initial Settings - 1

Enter the IP address displayed on the master station.
If the IP address is not displayed, update the firmware of the master station to the latest version.

IP Address

Cancel Next

IP address

- 10 Enter the one-time password displayed on the master monitor station screen within the expiration time, and then tap **Next**.

Initial Settings - 2

Enter One-Time Password obtained from the master station.

Enter one-time password.

One-time password

Cancel Next

- 11 Enter user name of the mobile device and then tap **Register**.

* Up to 12 characters can be entered.

Initial Settings - 3

Username

Enter user name.

Cancel Register

* The entered name is registered to the master monitor station.

- 12 Tap **OK**.

Initial Settings - 3

Username

AIPHONE

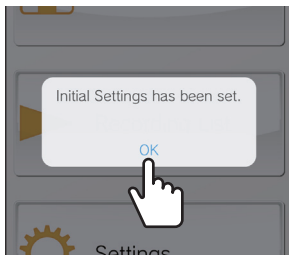
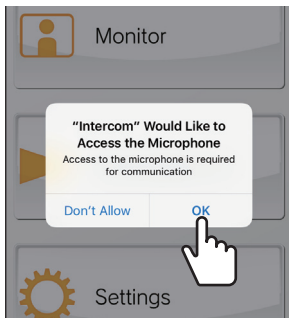
Confirmation

Register using this username?

Cancel OK

Registration

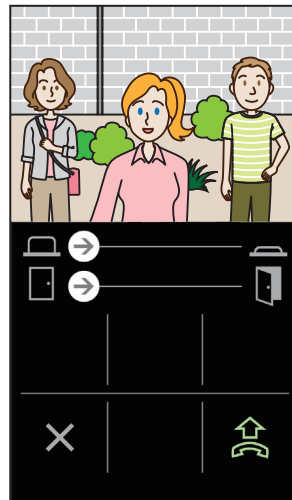
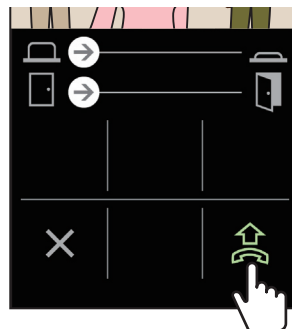
When "Initial setting has completed." is displayed, the registration has completed.

13 Tap **OK**.**14** Tap **OK** to allow this app to access the microphone.

- * If you do not allow this app to access the microphone, you cannot communicate with the door station.
- * Please check the operation after the registration has completed.

Checking the operation

- 1** Press the call button of the door station.
- 2** Confirm that the incoming call screen is displayed on your device.

**3** Tap to communicate with the door station.

If you can communicate, the set-up has been successful.

- * The application ringtone can be changed. (→ P. 14)

When registering additional iOS device or Android device, repeat steps 1 to 14 of "Registering an iOS device or an Android device to the master monitor station" and steps 1 to 3 of "Checking the operation" in the same manner.

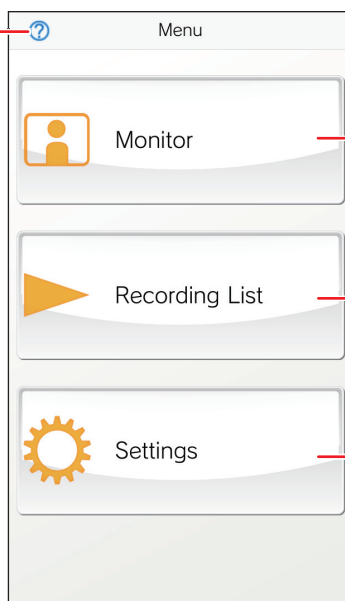
- * Up to 8 devices can be registered to the master monitor station.

Buttons and icons

■ MENU screen

Tap this to access the following web pages.

- Operation manual (this manual)
- Aiphone website
- FAQ



Monitor (→P. 12)

Tap this to monitor the door station.

Recording List (→P. 13)

Tap this to watch recordings stored in the master monitor station.

Settings (→P. 14)

Tap this to configure the settings.

■ While receiving a call or talking with the visitor

Option output slider (→P. 10)

Slide this slider to activate an external unit.

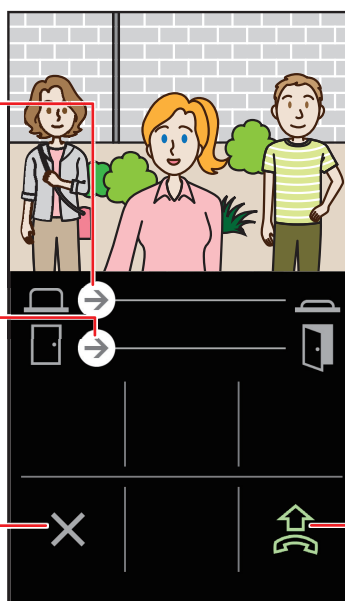
* Available when an external unit is connected to the master monitor station.

Door release slider (→P. 10)

Slide this slider to release the door.

* Available when the master monitor station is connected to an electronic lock.

Tap this to end communication or monitoring.

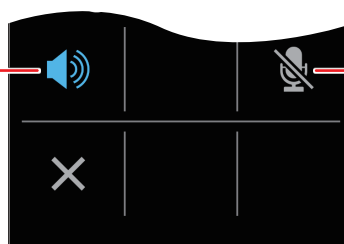


Tap this to talk with the visitor.

Tap this to switch speakerphone type call to telephone type call.

 : Speakerphone call mode (default mode)

 : Telephone type call mode



Tap this to disable or enable the device microphone.

 : The microphone is enabled.

 : The microphone is disabled (muted).

Receiving a call

When the call button of the door station is pressed;



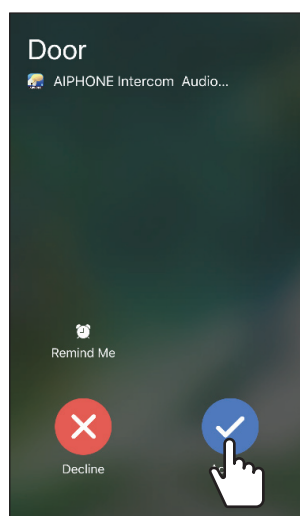
A notification from this app is displayed on the device screen.

* The display method differs depending on the settings of your iOS device or your Android device.

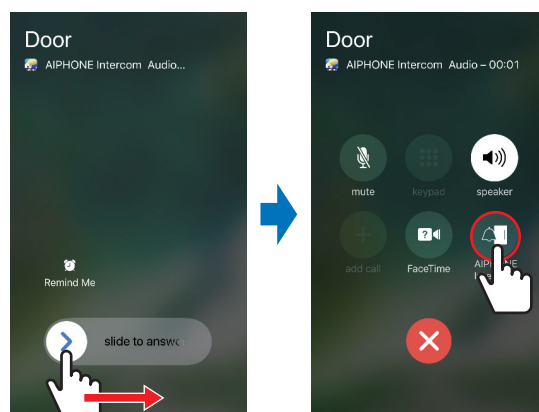
Identifying the visitor

1 [iOS]

Tap  to launch this app.



If the screen is locked, unlock it first.



* Please check your device instruction manual.

Video from the door station is displayed and the ringtone sounds.

[Android]

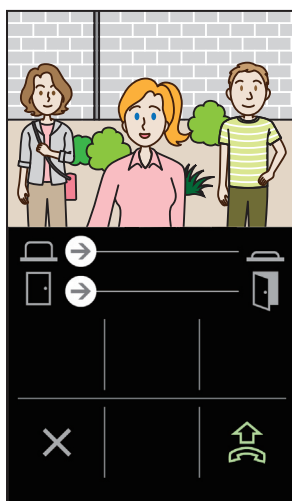
Banner and video from the door station are displayed and the ringtone sounds.

If the screen is locked, tap the banner.



* Please check your device instruction manual.

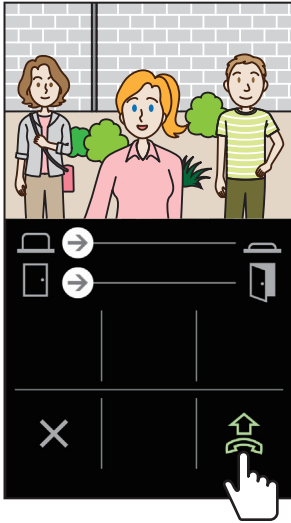
2 Confirm the visitor.



- * The call ends after a certain period of time.
- * The call ends when you answer it with the master monitor station or another device.
- * The ringtone can be changed. (→ P. 14)
- * The ringtone volume differs depending on the settings of your iOS device or your Android device.

- ◆ Depending on the settings, you can release the door or activate an external device. (→ P. 10)
- ◆ When the video is displayed, you can enlarge or reduce the video, and you can also view the video sideways. (→ P. 11)

3 To talk with the visitor, tap .

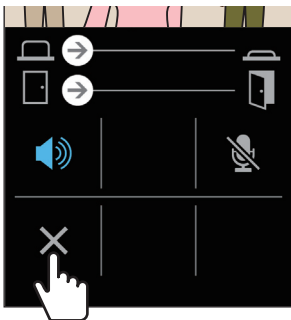


You can talk with the visitor.

* Communication ends in a certain period of time.

- ◆ If communication is interrupted or voice response is difficult to hear due to ambient noise, you can switch speakerphone type call to telephone type call. (→ P. 11)

4 To end communication, tap .



Communication ends and the screen returns to the menu screen.

NOTE:

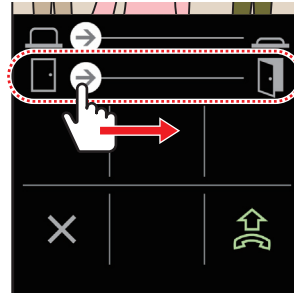
If you talk on this app while using the microphone with another application, audio may be input to both applications.

Operation while being called or talking with the visitor

■ Releasing the door

If an electric door lock is connected to the master monitor station, you can release the door.

Slide the door release slider to the right.



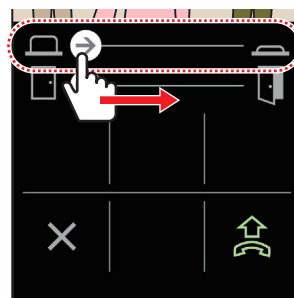
Door release is activated and "Success" is displayed.

- * If door release operation is unnecessary, you can hide the door release slider. (→ P. 14)
- * Please refer to the installation manual for details how to connect an electric lock to the master monitor station.

■ Activating an external device

If an external device such as lighting equipment is installed and connected to the master monitor station, you can activate the device.

Slide the option output slider to the right.



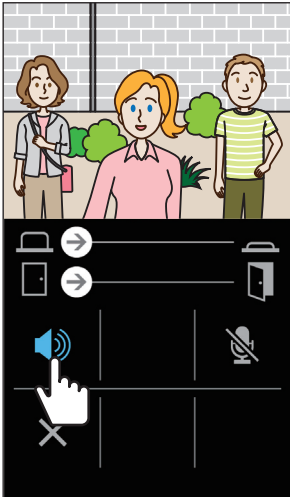
The external device is activated.

- * If this operation is unnecessary, you can hide the option output slider. (→ P. 14)
- * Please refer to the installation manual for details how to connect an external device to the master monitor station.

■ Switching speakerphone call to telephone type call

If ambient noise around the door station is loud, communication may be interrupted or voice response may be difficult. In such a case, switch speakerphone call to telephone type call.

Tap .



The icon  turns into  to indicate the switch.

 : Speakerphone call mode (default mode)

 : Telephone type call mode

■ Zooming in and out

When video is displayed, you can zoom in and out by pinching out or pinching in the screen.

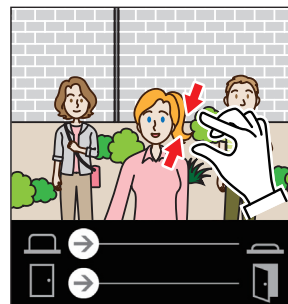
Pinch-out

The video is zoomed in.



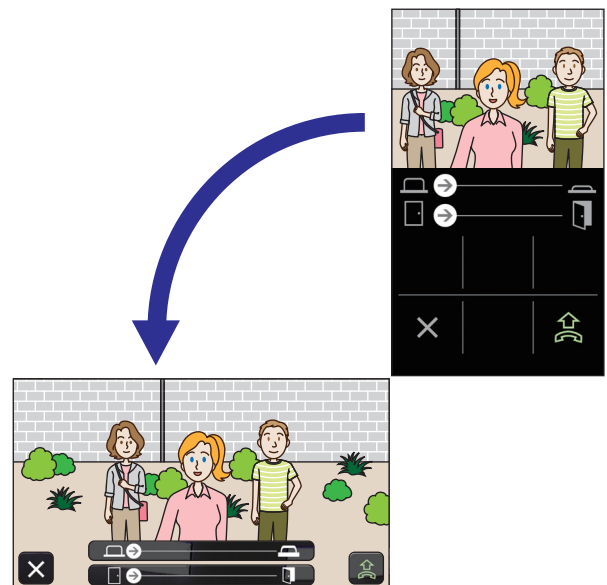
Pinch-in

The video is zoomed out.



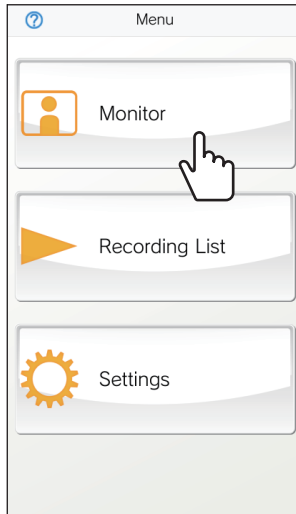
■ Viewing the video sideways

Turn the screen horizontally while video is displayed. You can check the horizontally oriented video.

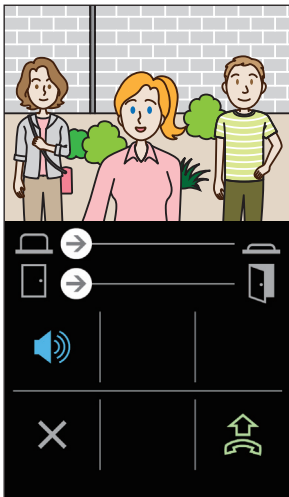


Monitoring the door station

1 Tap **Monitor** on the menu screen.



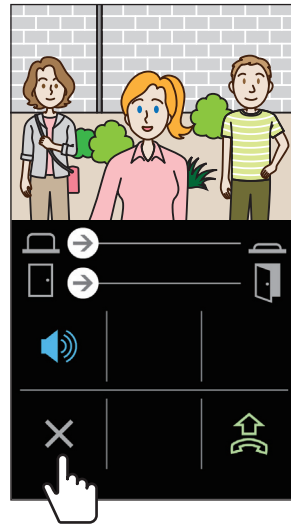
"Monitoring" is displayed and the video captured by the door station camera is displayed.



◆ If necessary, you can communicate through the door station by tapping .

- * Device microphone is muted during monitoring.
- * You cannot monitor the door station when the door station is in communication with the master monitor station or another device or is monitored by the master monitor station or another device.
- * If you turn the screen horizontally while monitoring, you can view the horizontally oriented video.

2 To end monitoring, tap .



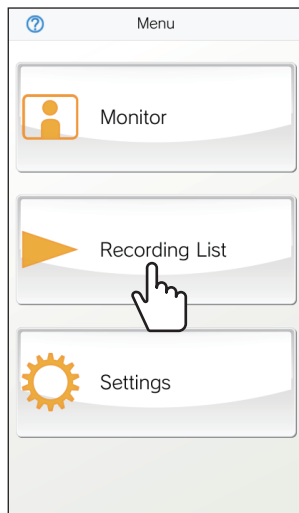
The monitoring ends.

- * Even if you do not tap , the monitoring will automatically end after approximately 60 seconds have elapsed.

Watching recordings

You can watch recordings stored in the master monitor station.

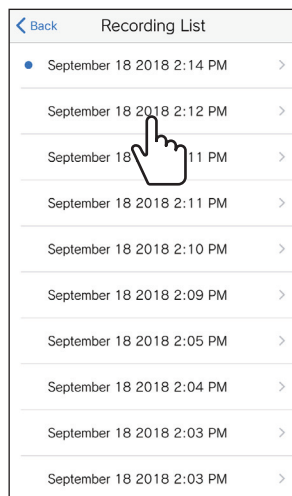
1 Tap **Recording List** on the menu screen.



The list of recordings is displayed.

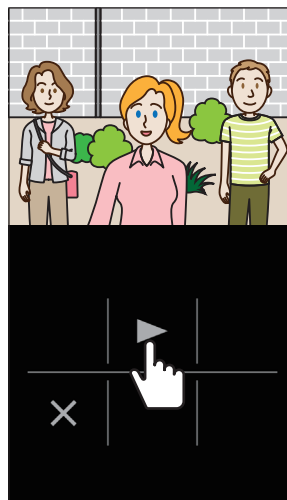
* The time and date is displayed in each recording.

2 Tap the recording you want to view.



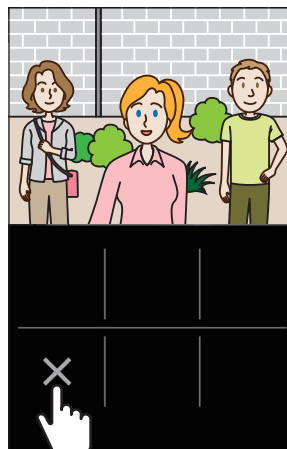
* "●" is displayed for unconfirmed recordings.

3 Tap .



* You cannot view recordings when they are being accessed by the master monitor station or the INTERCOM APP of another device.

4 To stop playing the recording, tap .



The video stops and the screen returns to the menu screen.

Settings list

Configure the settings for this app. The settings can be changed at anytime if necessary.

⚠ ATTENTION:

While configuring the settings, this app will not respond to an incoming call and will not sound ringtone.

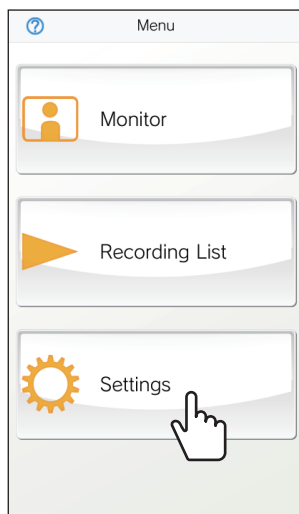
Item	Details	Choices	Default										
Language	Sets the display language.	English Français Nederlands Español Deutsch Italiano	English										
Ringtone	Selects the ringtone from five options (♫1 to ♫5). * Depending on the usage status of the Android device or the iOS, the notification sound of your device may sound for the ringtone.	♫1/♫2/♫3/♫4/♫5	♫1										
Door Release/Option Output	-												
Door Release	Sets whether to display (Enable) or not (Disable) the door release slider.	Enable/Disable	Enable										
Option Output	Sets whether to display (Enable) or not (Disable) the option output slider.	Enable/Disable	Enable										
Date and Time Formats	Sets the display format of date and time on the screen. <table><thead><tr><th>Format</th><th>Display example</th></tr></thead><tbody><tr><td>mm/dd/yyyy(12h)</td><td>January 25 2020 10:25 PM (12-hour notation)</td></tr><tr><td>mm/dd/yyyy(24h)</td><td>January 25 2020 22:25 (24-hour notation)</td></tr><tr><td>dd/mm/yyyy(12h)</td><td>25 January 2020 10:25 PM (12-hour notation)</td></tr><tr><td>dd/mm/yyyy(24h)</td><td>25 January 2020 22:25 (24-hour notation)</td></tr></tbody></table>	Format	Display example	mm/dd/yyyy(12h)	January 25 2020 10:25 PM (12-hour notation)	mm/dd/yyyy(24h)	January 25 2020 22:25 (24-hour notation)	dd/mm/yyyy(12h)	25 January 2020 10:25 PM (12-hour notation)	dd/mm/yyyy(24h)	25 January 2020 22:25 (24-hour notation)	mm/dd/yyyy(12h) mm/dd/yyyy(24h) dd/mm/yyyy(12h) dd/mm/yyyy(24h)	mm/dd/yyyy(12h)
Format	Display example												
mm/dd/yyyy(12h)	January 25 2020 10:25 PM (12-hour notation)												
mm/dd/yyyy(24h)	January 25 2020 22:25 (24-hour notation)												
dd/mm/yyyy(12h)	25 January 2020 10:25 PM (12-hour notation)												
dd/mm/yyyy(24h)	25 January 2020 22:25 (24-hour notation)												
Information ^(*)	-												
About	Displays the registered user name and the version of this app.	-	-										
License Agreement	Displays the license agreement.	-	-										
Copyright	Displays the copyright information.	-	-										
End User Licence Agreement	Displays the End User Licence Agreement.	-	-										
Help ^(*)	Makes you access the following web pages. • Operation manual (this manual) • Aiphone website • FAQ	-	-										

(*) : These items are only for viewing information. No setting is needed.

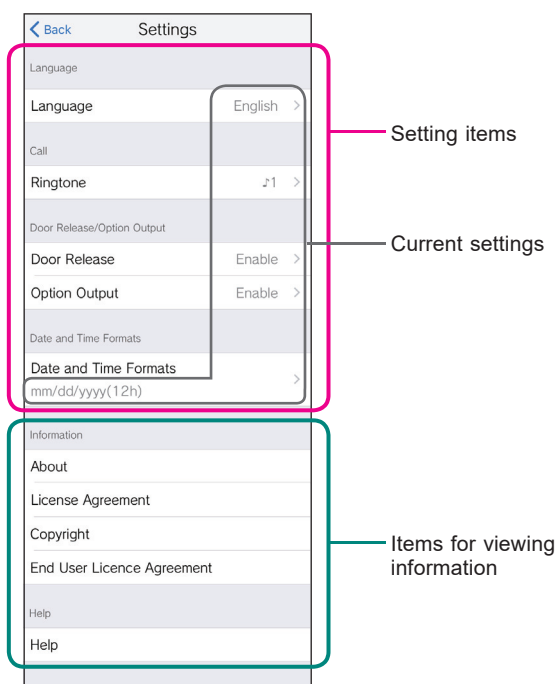
* If you have any questions, please visit our website (<https://www.aiphone.net/>) for more information.

Setting procedure

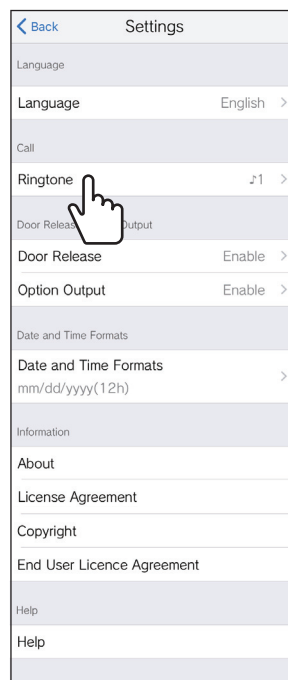
1 Tap **Settings** on the menu screen.



The settings list is displayed.

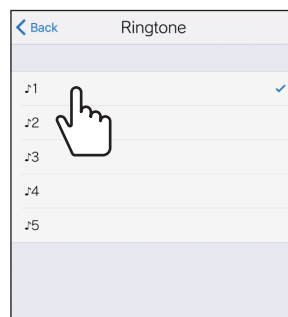


2 Tap the target setting item.



The setting screen for the item is displayed.

3 Change the current setting if necessary.



* The current setting is marked with "✓".

4 To change the other settings, return to the settings list, and repeat steps 2 to 3.

Issue Date: Sept. 2020

© 0920 TZ 63166

 **AIPHONE**
Providing Peace of Mind
<https://www.aiphone.net/>

AIPHONE CO., LTD., NAGOYA, JAPAN