IDIS

IDIS Mobile Plus

App Installation

Android

1 Open android **Play Store (Google Play)** on your device.

2 In **Play Store (Google Play)**, enter **IDIS Mobile Plus** in the search field.

3 Install **IDIS Mobile Plus** and open it.

To uninstall the **IDIS Mobile Plus**, go to **Settings → Applications → Manage applications**. Select **IDIS Mobile Plus** and press **Uninstall**.

iOS

1 Open **App Store** on your device.

2 In **App Store**, enter **IDIS Mobile Plus** in the search field.

3 Install **IDIS Mobile Plus** and open it.

To uninstall the **IDIS Mobile Plus**, press and hold the program icon for 2 seconds and then press the ⊗ button.

- Some discontinued models may not be compatible with **IDIS Mobile Plus**. Please use **IDIS Mobile** for those models.
- Disable 2FA option from the devices which use 2FA before uninstalling the application.

⚠ This service requires heavy data traffic, and using a Wi-Fi connection is recommended. Using wireless internet (3G, LTE) may result in excessive data charges.
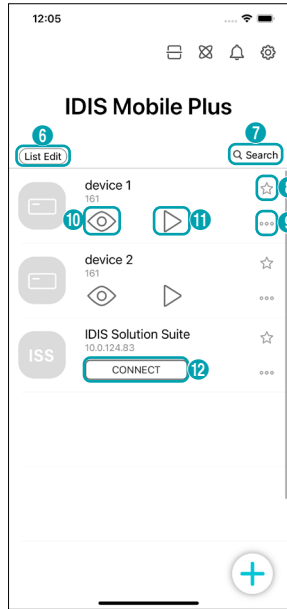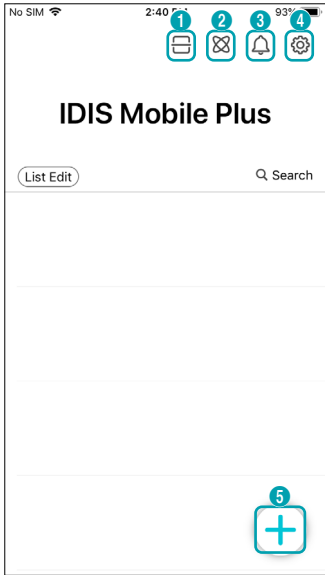
App Configuration

Launch **IDIS Mobile**. The following start-up screen will appear.

❶	QR Code Scan
❷	Two-Factor Authentication (2FA) Registration
❸	Check Push Message
❹	Settings
❺	Device Registration
❻	Edit Site List and Favorites
❼	Search by Device Name in Site List
❽	Add to Favorites
❾	Device Information Settings
❿	Live Monitoring of the Device
⓫	Play Recorded Data of the Device
⓬	Connect IDIS Solution Suite

✓ **Two-factor authentication (2FA) Registration** and **Check Push Message** buttons are activated only when a recorder that supports these function is registered.

Device Registration
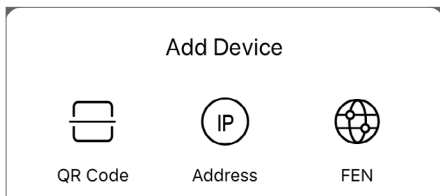
- **QR Code:** Register a device by scanning a QR code.
- **IP Address:** Register a device with an IP address.
- **FEN:** Register a device with a FEN name.

Add Device

QR Code   Address   FEN

Add Device with IP Address

Add Device   Cancel
Address
PORT
8016
☐ Idis Solution Suite
(Cancel)

→

Add Device   Cancel
User ID
Password
(Previous)

→

Add Device   Cancel
Name
☑ Push On
(Previous)

1 Click (IP Address) and enter the IP address. When using the IDIS Solution Suite service, select the **IDIS Solution Suite** check box.

2 Enter the user ID and password of the device.

3 Enter the device name and select the push message option.

Add Device with FEN name

Add Device   Cancel
FEN Name
(Cancel)

→

Add Device   Cancel
User ID
Password
(Previous)

→

Add Device   Cancel
Name
☑ Push On
(Previous)

1 Click (FEN) and enter the FEN name.

2 Enter the user ID and password of the device.

3 Enter the device name and select the push message option.

Two-Factor Authentication (2FA) Registration

Register a user's mobile device as a Two-factor Authentication device by selecting the ⊠ (2FA) button on top of the start-up screen.
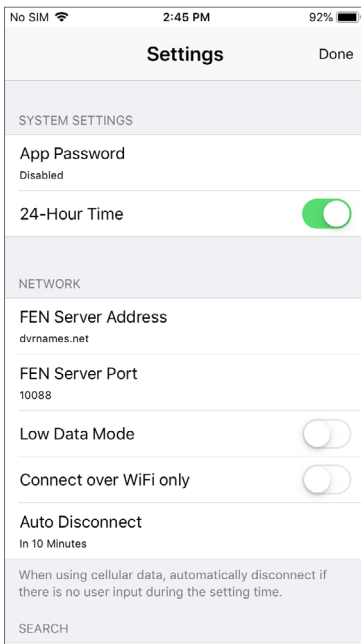
☑ This feature is available only with devices that support the Two-factor Authentication and needs to be set up beforehand in order to function correctly. For more information, refer to the device's operation manual.

2FA		Done
Device Name : IDIS iPhone6 ⚙		
device 1	Register	⋮
device 2	Register	⋮
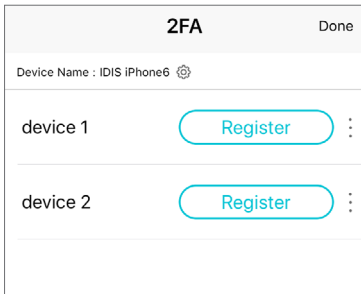
- **Register:** Select the **Register** button beside each unregistered device. When the authentication is successfully completed, the **Register** button is switched to **Authenticated**.

Settings

Change the **IDIS Mobile Plus** settings by selecting the ⚙ (Settings) button on top of the start-up screen.

|		
No SIM 📶	2:45 PM	92% 🔋
	Settings	Done
SYSTEM SETTINGS		
App Password Disabled		
24-Hour Time		🟢
NETWORK		
FEN Server Address dvrnames.net		
FEN Server Port 10088		
Low Data Mode		⚪
Connect over WiFi only		⚪
Auto Disconnect In 10 Minutes		
When using cellular data, automatically disconnect if there is no user input during the setting time.		
SEARCH		

SYSTEM SETTINGS

- **App Password:** Configure app password and biometrics unlock options.
- **24-Hour Time:** Select between 24-hour time and 12-hour time.

NETWORK

- **FEN Server Address:** Configure the FEN server address.
- **FEN Server Port:** Configure the FEN server port.
- **Low Data Mode:** Runs the app in low data mode.
- **Connect over WiFi only:** Connects only when using WiFi.
- **Auto Disconnect:** Automatically disconnects after a certain amount of time with no use.
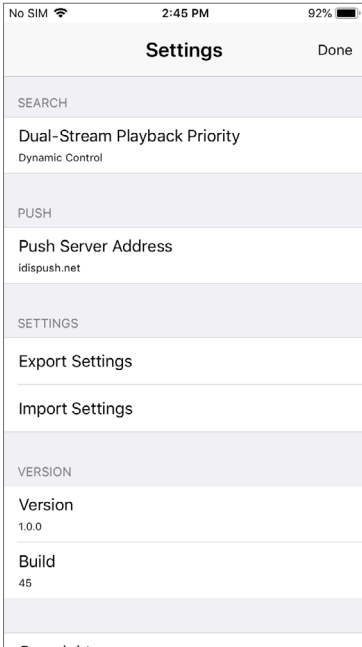
SEARCH

- **Dual-Stream Playback Priority:** Select from Dynamic Control/Main Stream Priority/Sub-Stream Priority.
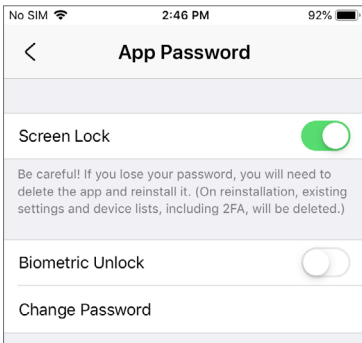
PUSH

- **Push Server Address:** Configure the push server address.

SETTINGS

- **Export Settings:** Exports the list of registered devices.
- **Import Settings:** Imports the device list settings.

VERSION

- **Version:** Displays the version of **IDIS Mobile Plus**.
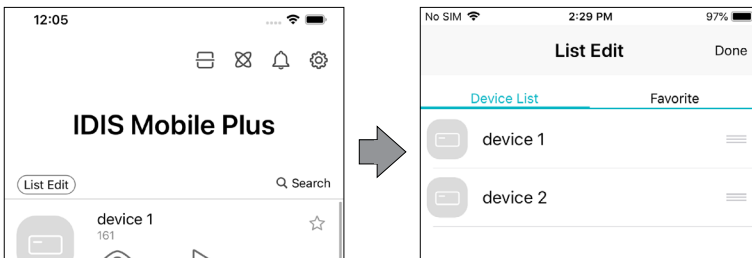- **Build:** Displays the build number of **IDIS Mobile Plus**.

App Password

- **Screen Lock:** Toggle on to use the screen lock of the app.
- **Biometric Unlock:** Toggle on to use biometric to unlock the app.
- **Change Password:** Change the app password.

Edit Device List

After registering devices, select the **List Edit** button from the start-up screen to edit the device list.

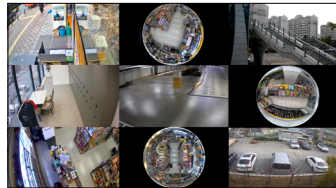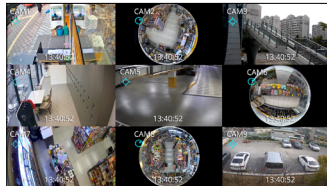# Real-time Monitoring and Search

Screen Description

① **List:** Select to turn to the device list.

② **Change Layout:** Select the ⊞ (Screen Layout) button or double tap on the camera image to change the screen layout. Clicking the ⊞ (Screen Layout) button changes the screen layout in sequence. In 1x1 mode, double tap on the camera image to switch to the previous layout, and in NxN mode, double tap on the camera image to switch to 1x1 mode.
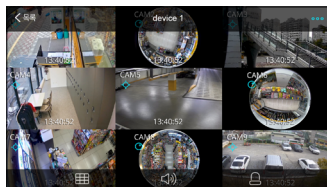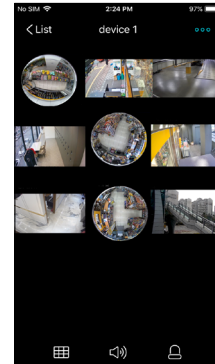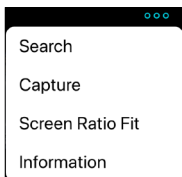
<Horizontal Mode: Image>

<Vertical Mode: Image + Buttons>

<Horizontal Mode: Image + OSD>

<Horizontal Mode: Image + OSD + Buttons>

<Vertical Mode: Image + OSD + Buttons>

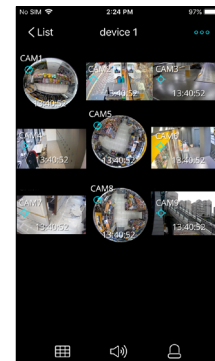| Search |
| Capture |
| Screen Ratio Fit |
| Information |

③ **Menu:** Select the ●●● (Menu) button to use the following features.

- **Live/Search:** Switches to live/search screen of the current device.
- **Capture:** Saves the current image as a screenshot.
- **Screen Ratio Fit/Image Ratio Fit:** Fits the image to the screen ratio/image ratio.
- **Information:** Displays the additional information.
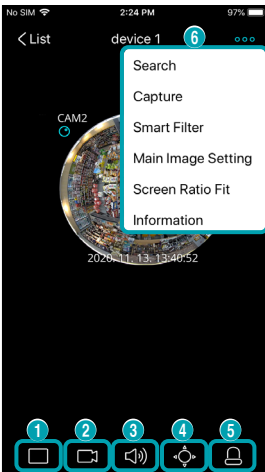
Real-time Monitoring

Select the ⊚ (Live) button from the registered device list to bring up the image of the device.

NxN Layout

① **Audio In/Out:** Supports two-way audio with the device.

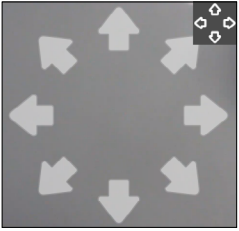② **Alarm-Out/Beep:** Toggles on/off alarm-out and beep of the device which supports the alarm-out feature.

1x1 Layout

① **Change Layout:** Select to change the screen layout of the current image.

② **Select Camera:** Switches to the selected camera image.

③ **Audio In/Out:** Supports two-way audio with the device.

④ **PTZ Camera Control:** Controls the PTZ camera in PTZ mode.

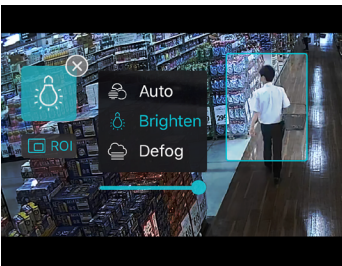⑤ **Alarm-Out/Beep:** Toggles on/off alarm-out and beep of the device which supports the alarm-out feature.

⑥ **Menu:** Select the ∘∘∘ (Menu) button to use the following features.

- **Live/Search:** Switches to live/search screen of the current device.
- **Capture:** Saves the current image as a screenshot.
- **Smart Filter:** Applies the smart filter to the image.
- **Screen Ratio Fit/Image Ratio Fit:** Fits the image to the screen ratio/image ratio.
- **Information:** Displays the additional information.

PTZ Control

| Pan	View Presets	Control Buttons		
Use the arrow buttons or ePTZ control (finger drag) to move the image.	Preset #1 gg #2 set #3 side	Zoom In/Out	Near/Far Focus	Auto Focus

Smart Filter

- **Auto:** Automatically applies the filter to the image to improve the resolution.
- **ROI:** Select the ROI (Region Of Interest).
- **Brighten:** Adjusts the brightness of the screen.
- **Defog:** Applies the defog filter to the screen.

Representative Image

Displays the current screen as the representative image on the device list.
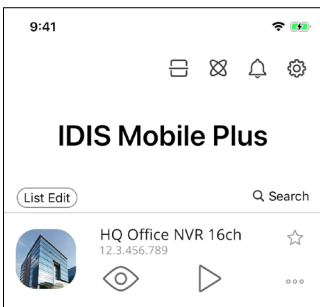
Search

Select the $\triangleright$ (Search) button from the registered device list to bring up the image of the device.

① **Go to Beginning:** Moves to the first video among the recorded data.

② **High-speed Rewind:** Plays the recorded video in high-speed in reverse. The number of tap on the button changes the speed.

③ **Go to Previous Frame:** Moves to the previous frame.

④ **Play:** Plays the recorded video displayed on the current screen.

⑤ **Go to Next Frame:** Moves to the next frame.

⑥ **High-speed Playback:** Fast-forwards the recorded image. The number of tap on the button changes the speed.

⑦ **Go to End:** Moves to the latest video among the recorded data.

⑧ **Change Layout:** Select to change the screen layout of the current image.

⑨ **Select Camera:** Switches to the selected camera image.

⑩ **Time Search:** Searches for images of specific date and time among the recorded data.

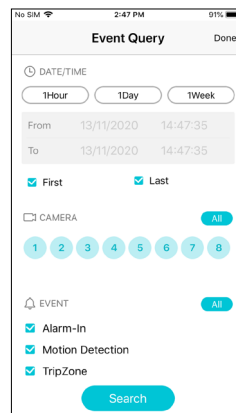⑪ **Event Search:** Searches for images with specific events. Select search period and camera, and select event types.

> Network cameras and network video server can search only the events detected during SD memory card recording.
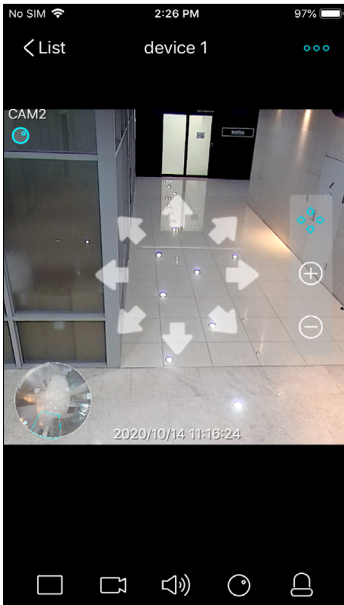
Select Time	Event Search
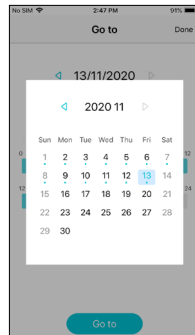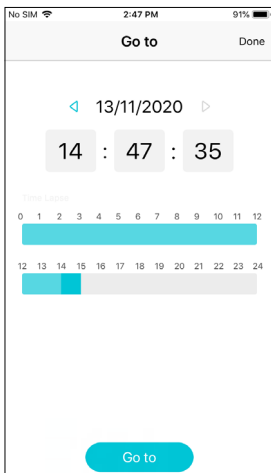
Fisheye Dewarping

The dewarping button(⊙) is activated for fisheye cameras in 1x1 layout. Using the dewarping function corrects the distortion of the fisheye image.

Pressing the ⊙ button displays PIP image with zoom in/out and dewarping control menu.

- Use fingers for zoom in/out action or use ⊕ , ⊖ buttons of the control menu to zoom in/out.

    ✓ Zoom in/out action: Pinching or spreading two points on the screen with fingers

- Drag the image with a finger to move in the corresponding direction.

- Pressing the ⊙ button again exits the fisheye mode and returns to the original image.

Digital Zoom

Use fingers for zoom in/out action in 1x1 layout to use the digital zoom feature.

✓ Zoom in/out action: Pinching or spreading two points on the screen with fingers

- PIP image is displayed when OSD display is activated.
- Drag with fingers to see the zoomed in part of the whole camera image.
- Zoom out on the image until the whole image is displayed in order to end the digital zoom action.

IDIS Co., Ltd.

For more information, please visit at
www.idisglobal.com