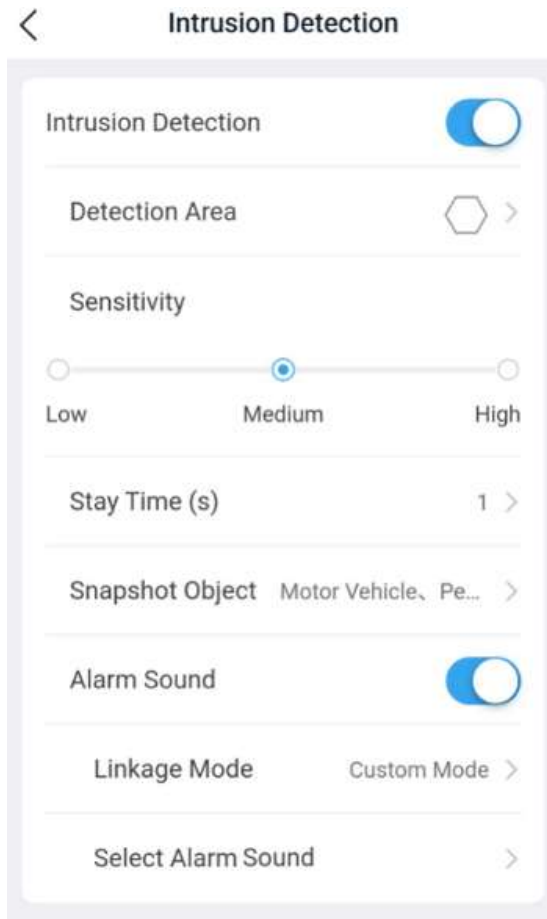
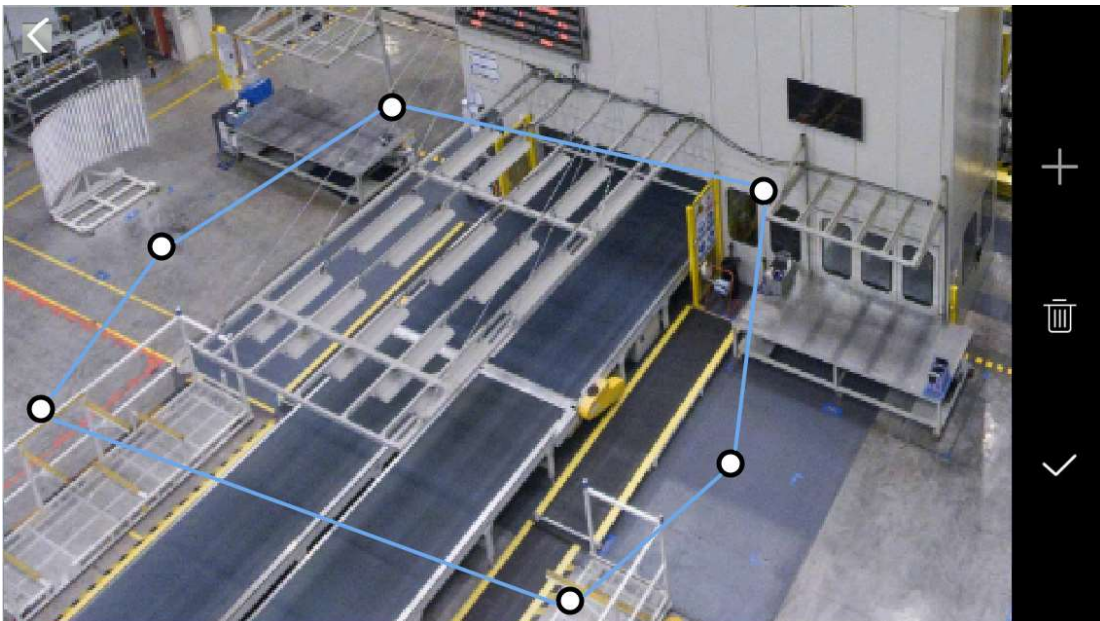




The parameters are described below.

- Detection area: Tap to draw the detection area.



- Draw an area: Tap  on the right side. A hexagon appears on the screen. Drag a vertex to adjust the shape as needed. After you complete the drawing, tap  to save the area.
- Redraw an area: Tap  to clear the existing area on the image, and then tap . A hexagon appears on the screen. Drag a vertex to adjust the shape as needed. After you complete the drawing, tap  to save the area.

- Sensitivity: Choose a sensitivity level, high, medium, or low. The higher the sensitivity level, the smaller the detectable pixels become, making it easier to trigger an alarm. However, this also leads to an increase in the false alarm rate.
- Stay time: If the detected object enters the area and stays in the area for the set time, an alarm will be triggered.
- Detection object: Choose an object type, including motor vehicle, non-motor vehicle, or pedestrian.
- Linkage Mode: Configure an arming schedule for the triggered alarms.

< **Linkage Mode**

Custom Mode 

Period 1 00:57:00-23:59:00 >

Period 2 00:00:00-00:00:00 >

Period 3 00:00:00-00:00:00 >



Note:

- Set the start and end time of the arming schedule. The daily schedule takes effect within the set time range.
 - Up to three arming schedules can be configured. The time range of the configured schedules must not overlap.
- Select Alarm Sound: Tap and then choose an alarm sound from the list. You can choose an alarm sound provided by the system or an alarm sound that you have customized.

Cross Line Detection

Cross line detection triggers an alarm when it detects an object crossing the detection line in the specified direction in the live video.



Cross Line Detection

Cross Line Detection

Detection Area

Sensitivity

LowMediumHigh

Snapshot Object

Alarm Sound

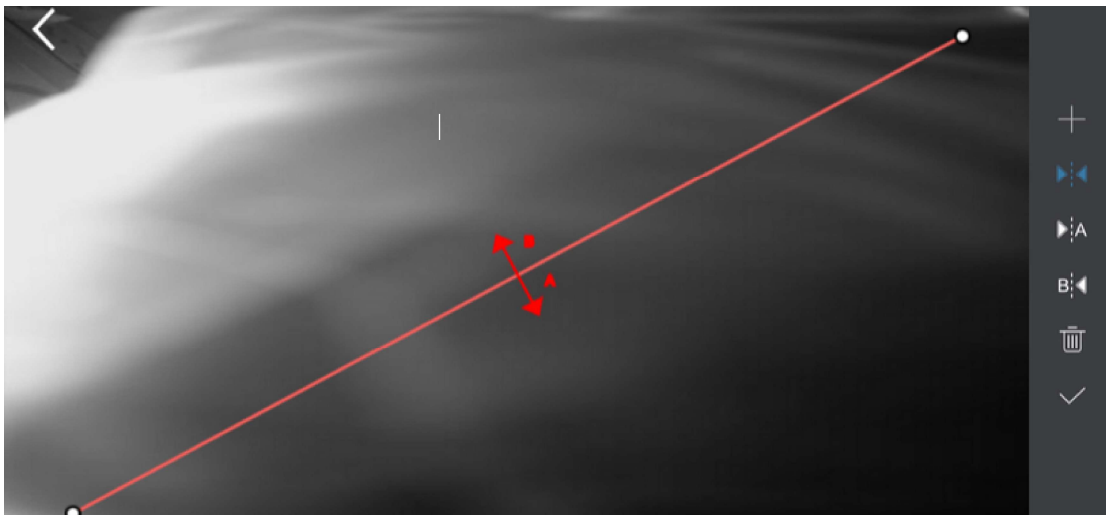
Linkage Mode

Custom Mode

Select Alarm Sound

The parameters are described below.

- Detection Area. An alarm will be triggered if an object crosses the detection line (also known as tripwire) in the specified direction.



- Draw the detection line: Tap  on the right side. A detection line appears, with two directions (A and B). You can drag an end of the detection line to the desired position. By default, an alarm will be triggered when an object crosses the line in either direction (from A to B or from B to A). You can tap  or  to change the trigger direction. The direction pointed by the arrow is the trigger direction. For example, if the arrow points from A to B, then an alarm will be triggered when an object crosses the detection line from A to B; an alarm will not be triggered when the object crosses the detection line from B to A. When you complete the drawing, tap  to save the detection line.

- Redraw detection line: Tap  to clear the existing detection line, and then tap . A new detection line appears on the screen. Adjust its position and direction as needed. When you complete the drawing, tap .
- For other parameters, please refer to [Intrusion Detection](#).

Enter Area

Enter area detection triggers an alarm when it detects an object entering the detection area in the live video.


Enter Area

Enter Area 

Detection Area  >

Sensitivity



Low
Medium
High

Snapshot Object Motor Vehicle、No... >

Alarm Sound 

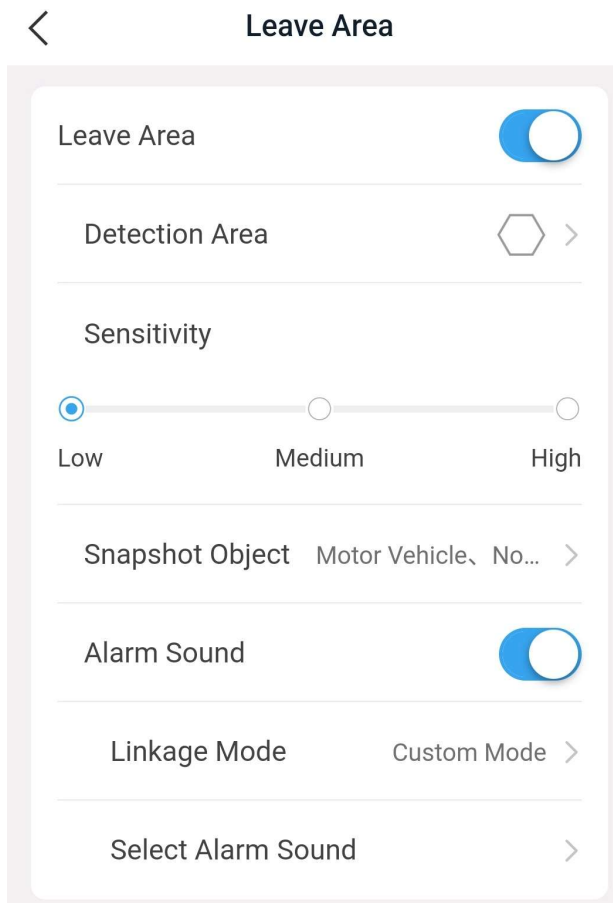
Linkage Mode Custom Mode >

Select Alarm Sound >

For parameter descriptions, please refer to [Intrusion Detection](#).

Leave Area

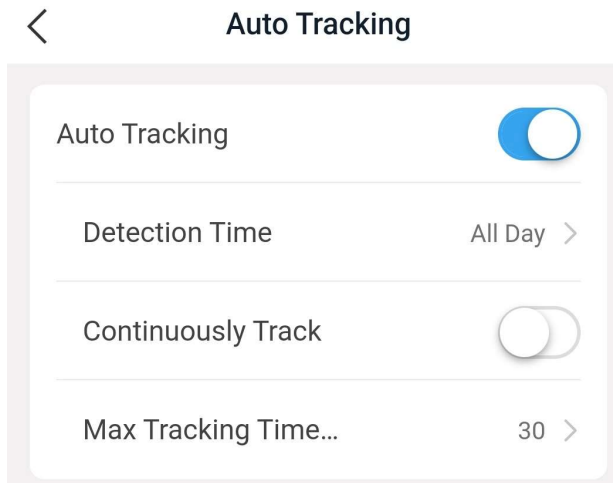
Leave area detection triggers an alarm when it detects an object exiting the specified area in the live video.



For parameter descriptions, please refer to [Intrusion Detection](#).

Auto Tracking

The camera automatically tracks the detected object within the set detection time.



The parameters are described below.

- Detection time: It can be set to all-day or a specified time period. To specify a time period, choose **Customize**, and then set the start time and end time in the pop-up box. Tap **OK**. The device will detect motion within the specified detection area during the specified time period every day.
- Continuously track: When enabled, the device will track the target until it leaves the surveillance area. When disabled, the device will track the target according to the maximum tracking time.
- Maximum tracking time(s): The maximum length of time for the device to track the target. For example, if the time is set to 10 seconds, and if the target does not leave the surveillance area within this timeframe after triggering the rules, the camera will cease tracking.

**Note:**

The maximum tracking time is displayed only when **Continuously Track** is disabled.

10.2.3 Disarm Alarm Linkage

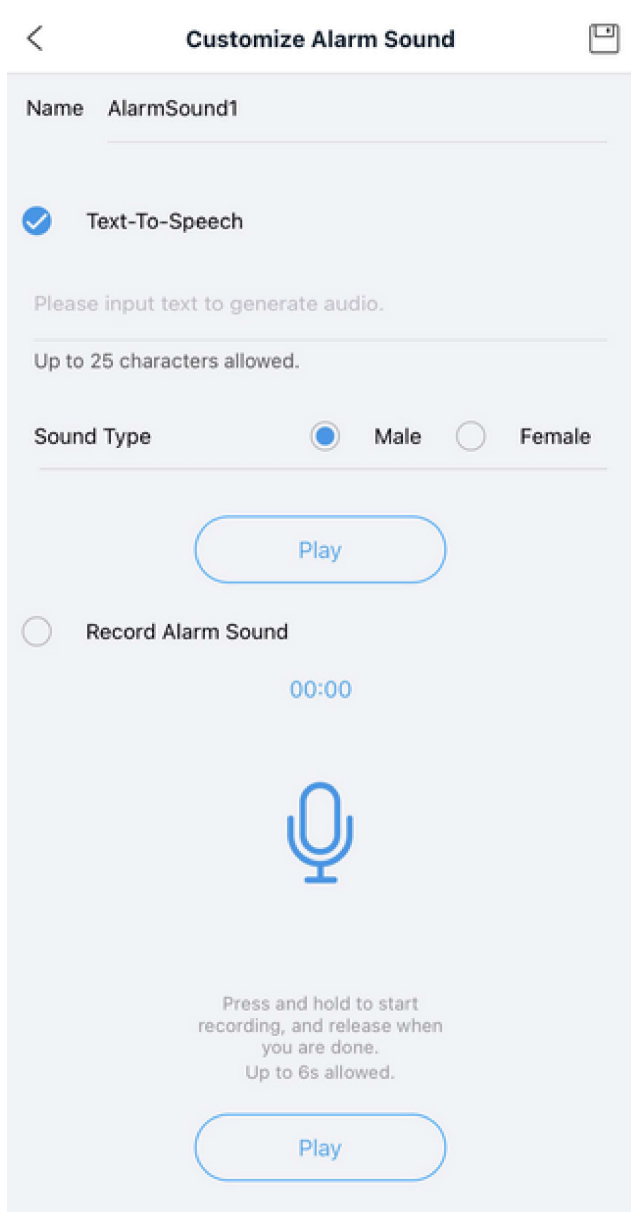
You can disarm the system to deactivate alarm linkage during the disarming period.

1. On the **Settings** page, tap **Disarm Alarm Linkage**.
2. To enable disarming, tap . When disarming is enabled, alarm linkage does not take effect during the disarming period.

10.2.4 Customize Alarm Sound

Customize alarm sound (see [Set Alarm Sound](#)) so that the device will play your preferred alarm sound when an alarm occurs.

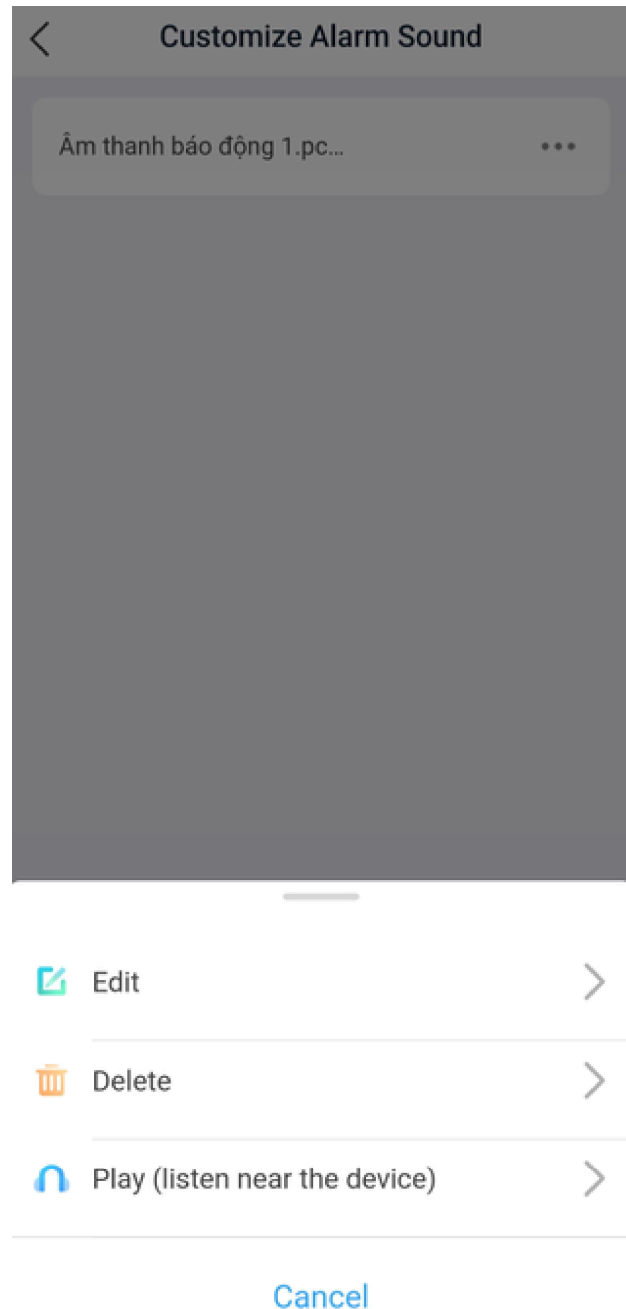
1. On the **Settings** page, tap **Customize Alarm Sound**.
2. Tap **Add Alarm Sound**.



3. Enter the alarm sound name.
 - Text-To-Speech: Enter the text to be generated, choose a sound type (male or female). The system will convert the text into audio. Tap **Play** to try it on your mobile phone.

- Record Alarm Sound: Press and hold  to start recording, and release to stop recording. The maximum length is 6 seconds. Tap **Play** to try it on your mobile phone.
4. Tap  in the top right corner to save the alarm sound.
 5. To customize more alarm sounds, repeat the above steps.

After you complete adding alarm sounds, you can:



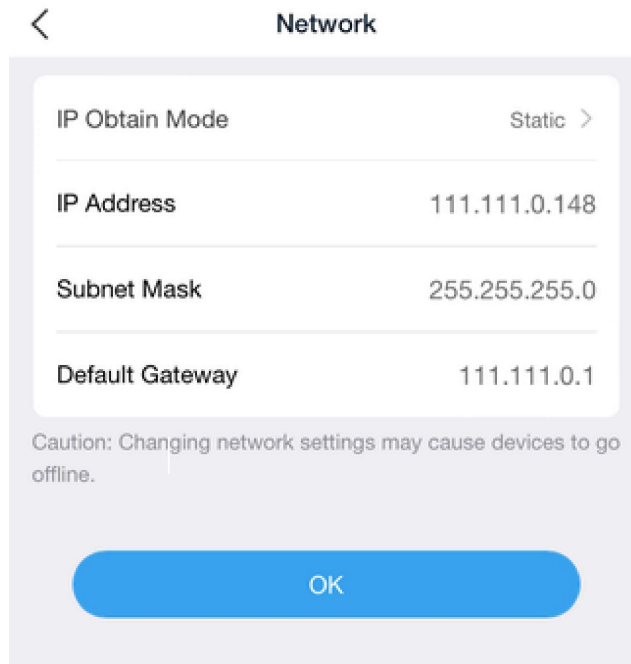
- Edit: Tap to rename the alarm sound.
- Delete: Tap to delete the alarm sound.
- Play (listen near the device): Tap to play the alarm sound on the device.

10.3 General Configuration

10.3.1 Network

Modify a device's network configuration.

1. On the **Settings** page, tap **Network**.
2. Modify network configuration as needed. The parameters are described as follows.



- IP obtainment mode: Choose static IP address or DHCP.
 - IP address: Set the device's IP address.
 - Subnet mask: Set the device's subnet mask.
 - Default gateway: Set the device's default gateway.
3. Tap **OK** to save the settings.

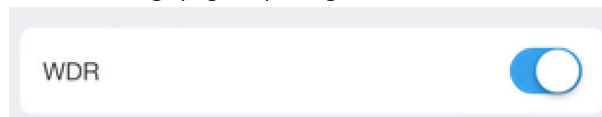
10.3.2 Image

Image configuration includes WDR, smart illumination, and day/night mode.

WDR

WDR is suitable for scenes with strong contrast between bright and dark areas on the image. When WDR is enabled, both the bright and dark areas in the image can be clearly visible.

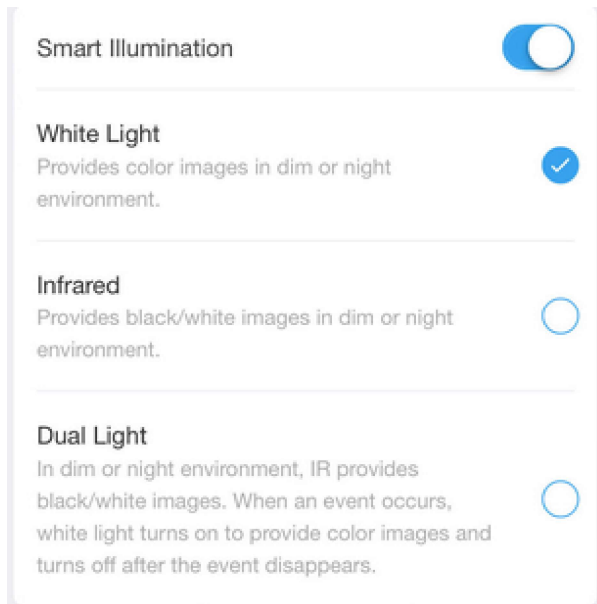
1. On the **Settings** page, tap **Image** > **WDR**.



2. Tap  to enable or disable WDR.

Smart Illumination

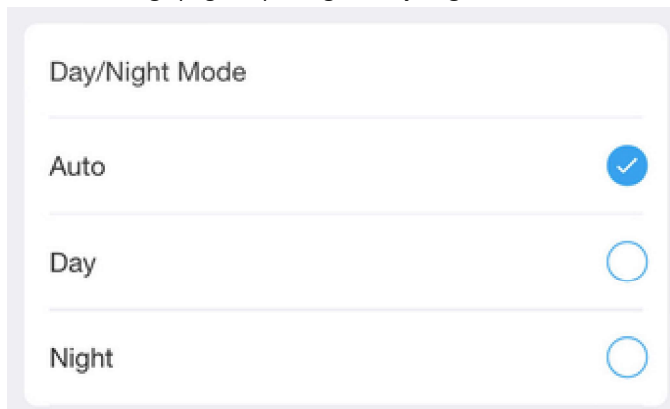
1. On the **Settings** page, tap **Image** > **Smart Illumination**.
2. Tap  to enable or disable smart illumination.



3. After enabling smart illumination, choose an illumination mode.
 - 1. White light mode: The device renders color images at night or in a low-light environment.
 - 2. Infrared mode: The device renders black and white images at night or in a low-light environment.
 - 3. Smart dual-light: When at night or in a low-light environment, the infrared light is activated to render black and white images. When an event is triggered, the white light is activated to render color images; the device restores the previous state after a certain period of time after the event is ended.

Day/night Mode

1. On the **Settings** page, tap **Image > Day/Night Mode**.

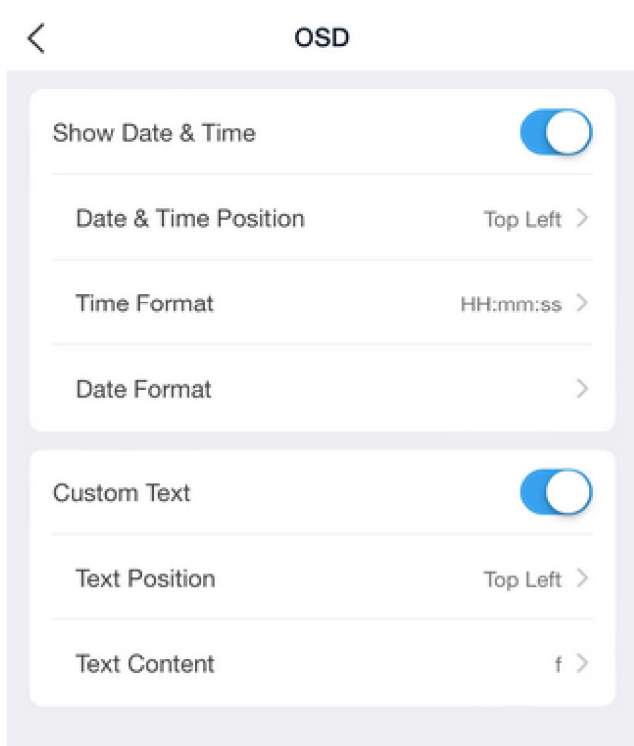


2. Choose a day/night mode as needed, and then tap **OK**. The settings take effect immediately. The day/night mode is described below.
 - Auto: The device automatically switches between black and white mode and color mode based on changes in the ambient light.
 - Day: The device uses the daylight to provide high-quality images.
 - Night: The device uses the low-light to provide high-quality images.

OSD Configuration

OSD (On Screen Display) refers to the text and time information that is overlaid on the image and displayed on the screen.

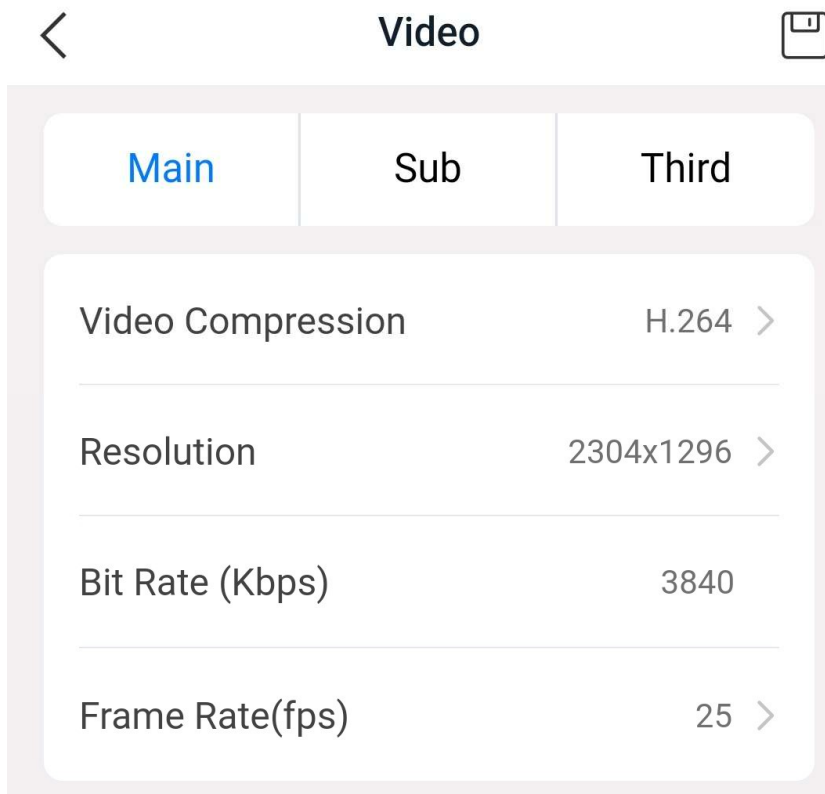
1. On the **Settings** page, tap **Image > OSD**.
2. Set the position and format for date and time, and customize text and its position.



10.3.3 Video

Configure video stream parameters of the device.

1. On the **Settings** page, tap **Video**.
2. Adjust stream parameters as needed. The parameters are described below.



- Video compression: By using standardized video compression algorithms, the device converts videos from the original format into the selected video format for efficient transmission and storage.
- Resolution: Number of pixels per inch of image. Higher resolution means larger image size; lower resolution means smaller image size.