



# LumiCloud

## Quick Start Guide

### End-User Account

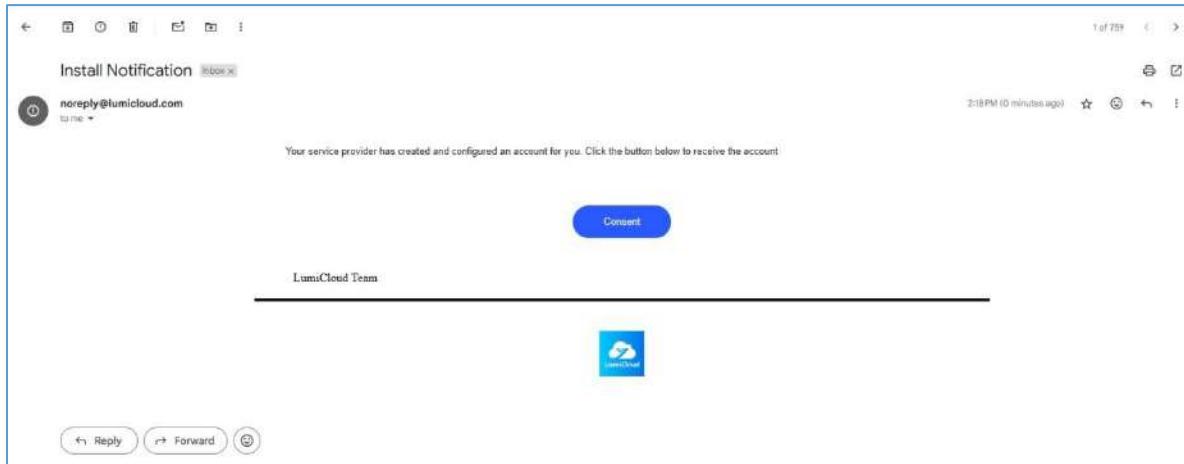
# LumiCloud Customer Account Quick Start Guide

## Registration for a New User

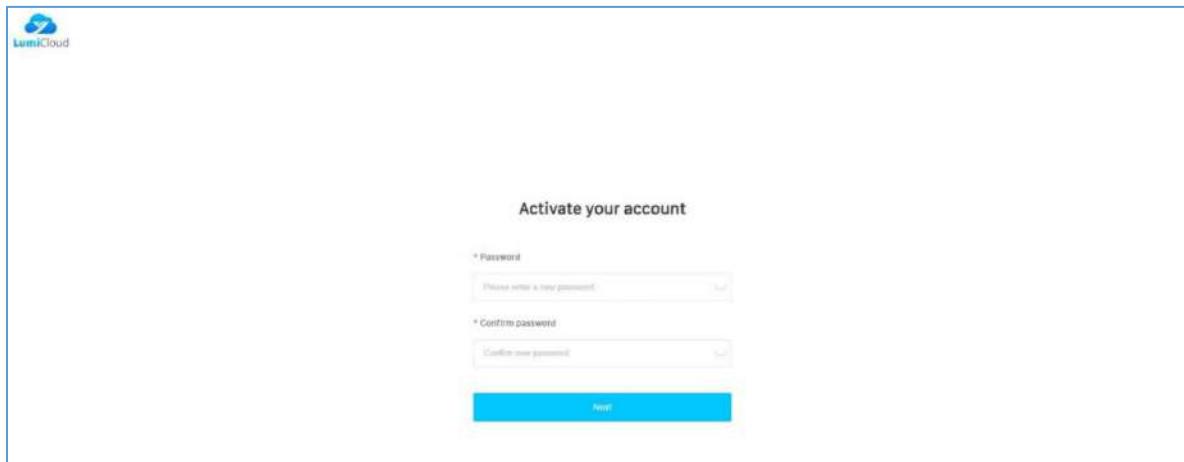
- Open the e-mail account that was registered by a Luminys Partner and locate the invitation e-mail.



- Click on the “Consent” button.



- Create a new password for your account by entering it into the “Password” and “Confirm Password” fields. Then click on “Next”.



- Log in to the LumiCloud User Portal with your e-mail address in the “User Account” field and the new password you created in the “Password” field.



- Read and scroll through the Software License and Service Agreement.

LumiCloud Inc. (hereinafter referred to as “LumiCloud”) hereby reminds users to read and fully understand this Software License and Service Agreement (hereinafter referred to as “This Agreement”). Users should read and fully understand the terms and conditions of this Agreement, especially the terms and conditions that exclude or limit the liability of LumiCloud, dispute resolution, and application of the law. The clauses that exclude or limit liability will be marked in bold and you should read them with emphasis. Please read carefully and choose to accept or not to accept this Agreement (minors should be accompanied by a legal guardian to read this Agreement). Your download, installation, use of the Software and account acquisition and login will be deemed to be acceptance of this Agreement and you agree to be bound by the terms of this Agreement. LumiCloud has the right to amend this agreement, and the updated terms and conditions will be published on the official website or software, effective from the date of publication. Users can download and install the software again or check the latest version of the terms and conditions of the agreement on the website. Users do not accept the revised terms and conditions after LumiCloud has revised this agreement, please stop using the “LumiCloud” software and services provided by LumiCloud immediately, and users who continue to use the “LumiCloud” software and services provided by LumiCloud will be deemed to have accepted the revised agreement. Users who continue to use LumiCloud software and services provided by LumiCloud will be deemed to have accepted the revised agreement.

[1. General Provisions.](#)

[1.1. This Agreement is an agreement between you \(hereinafter referred to as “User”\) and LumiCloud and its operating partners \(hereinafter referred to as “Partners”\) the download, installation, and use of LumiCloud’s “LumiCloud” software \(hereinafter referred to as “Software”\) and the use of LumiCloud’s related services. \(hereinafter referred to as “The Software”\) and the use of LumiCloud’s related services.](#)

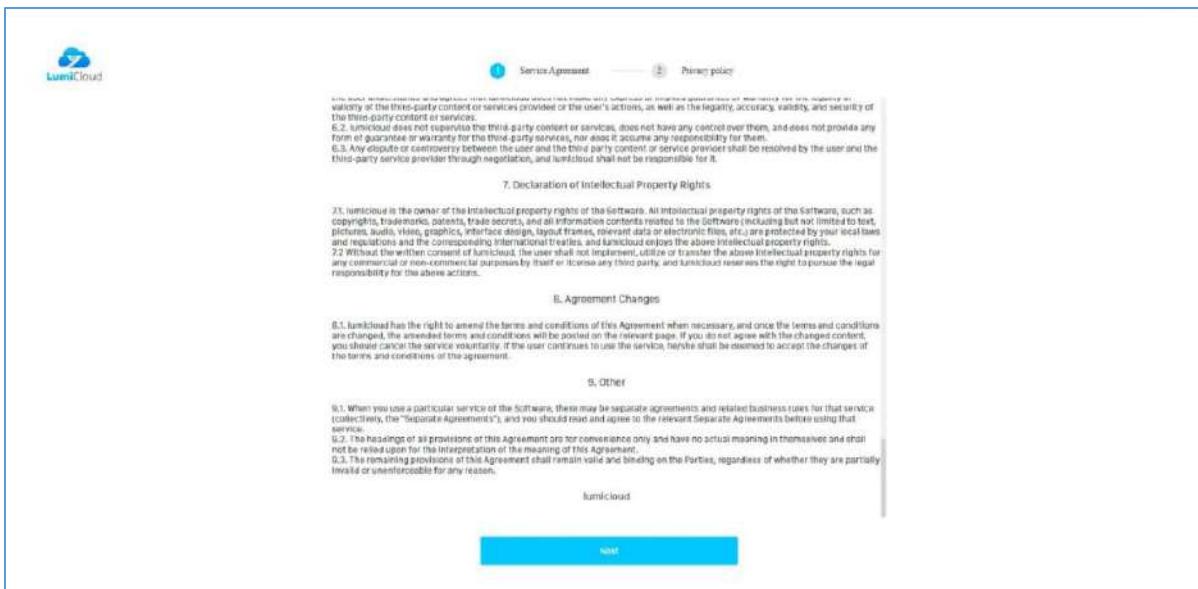
[1.2. The Software and Services are software and services provided LumiCloud that are installed on mobile smart terminals, including but not limited to, and provide services such as binding and operating smart products for users using such smart terminals.](#)

[1.3. The ownership and operation rights of the Software and the Services are owned by LumiCloud.](#)

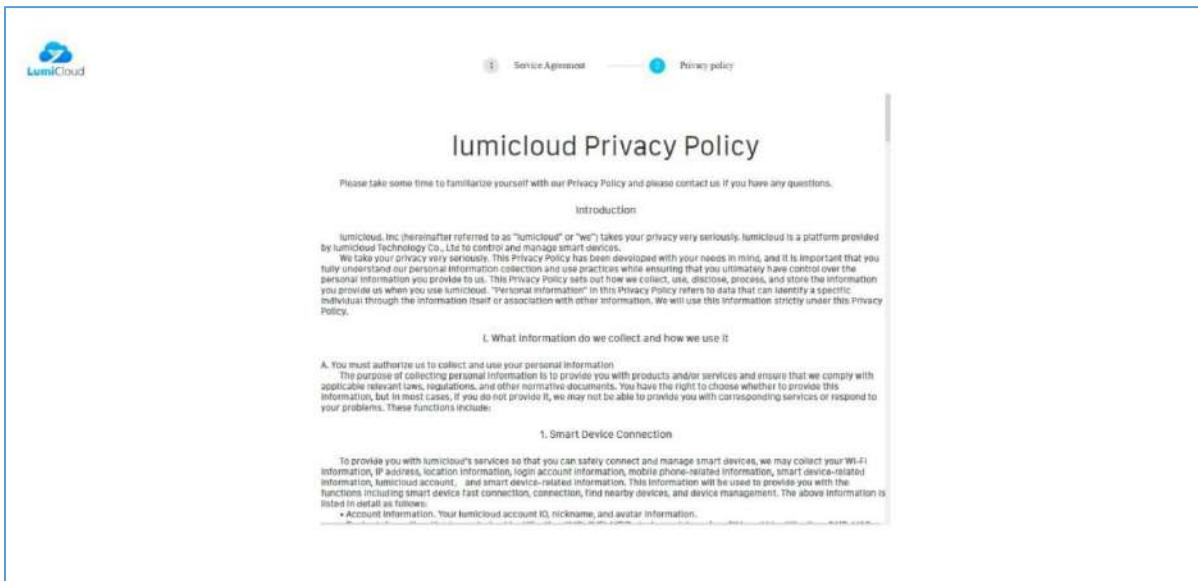
[2. Software Licensing](#)

© 2018 LumiCloud Inc. All rights reserved. This document is confidential and is the property of LumiCloud Inc. It is not to be reproduced or distributed without the express written permission of LumiCloud Inc.

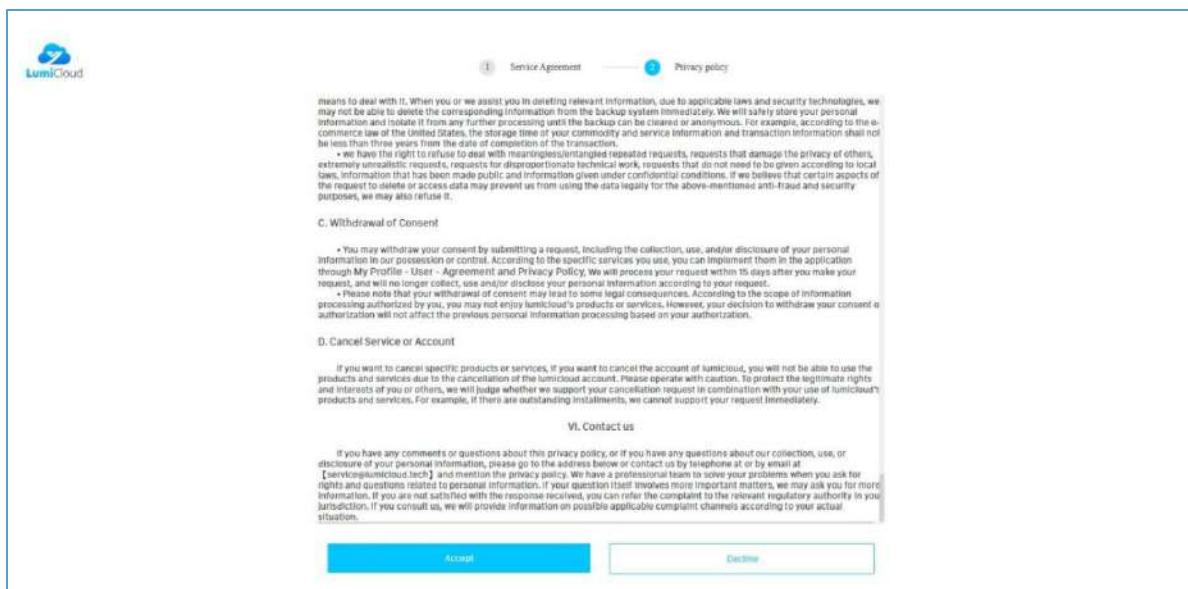
- Click on “Next” at the bottom.



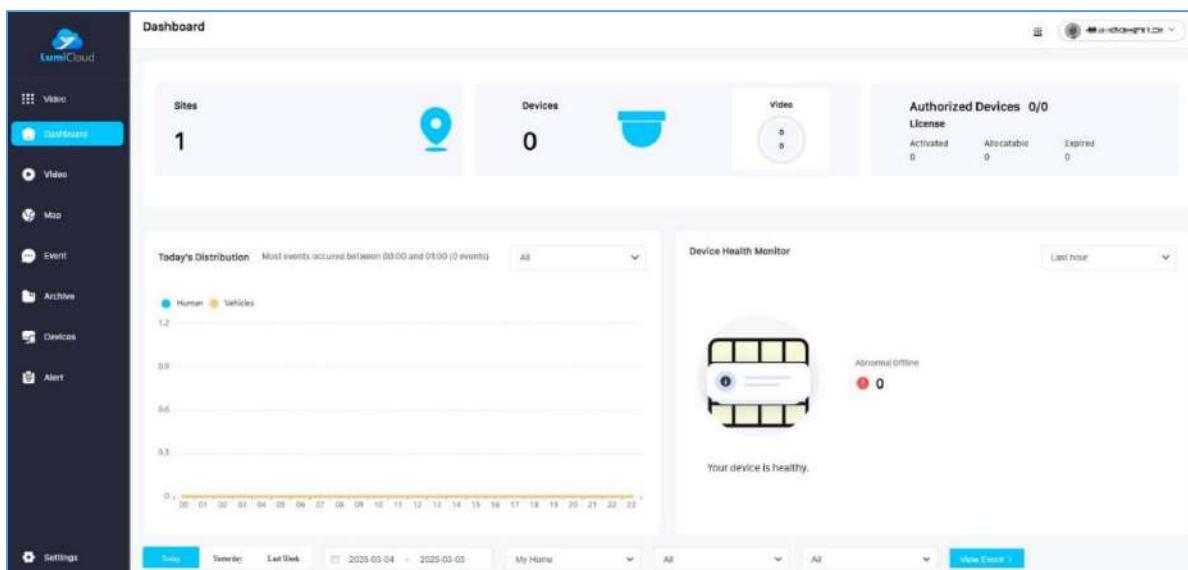
- Read and scroll through the Privacy Policy.



- Click on “Accept” at the bottom.

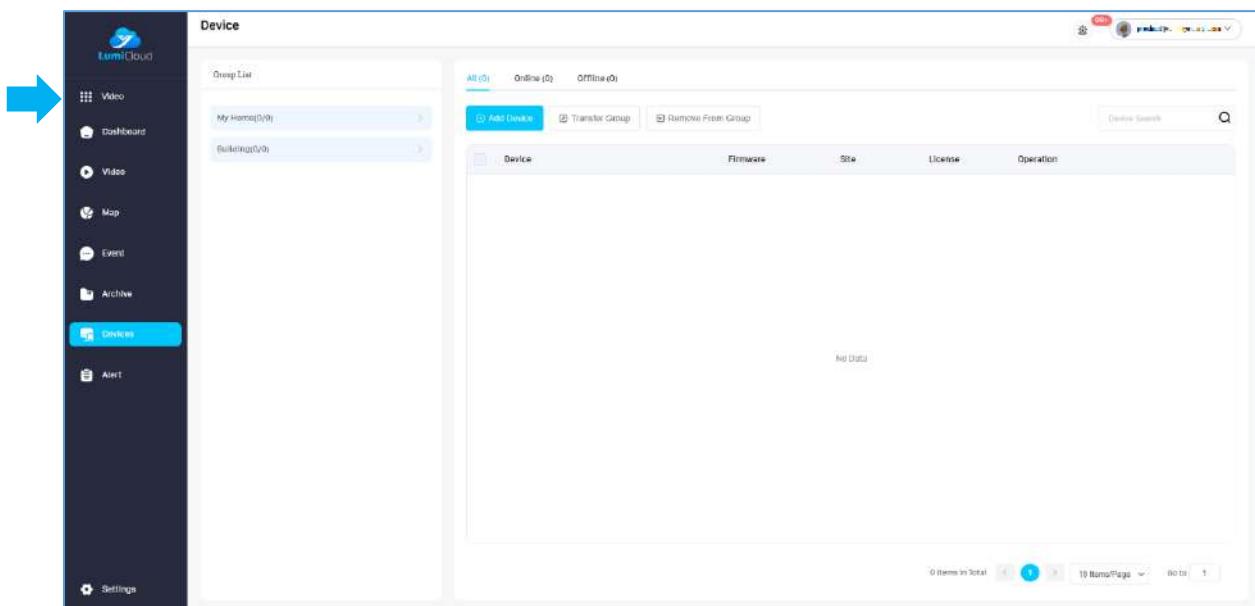


- You will now have access to your user account.

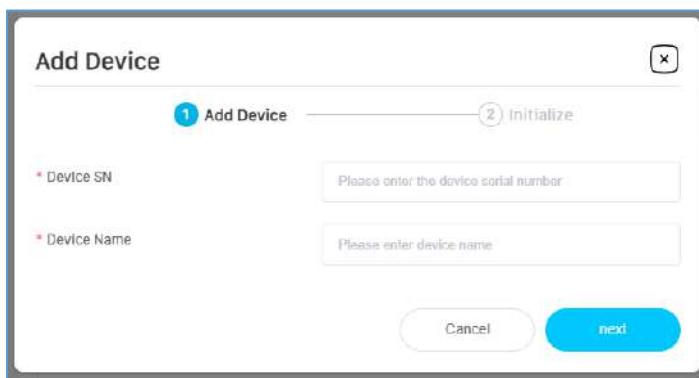


## Add a New Device

- Select the type of device you are adding (Solar Trailer, Network, or Video) by clicking on the icon with 9 dots at the top left.
- Click on “Devices” on the left.
- Click on the “Add Device” button.



- Enter the Serial Number of the device in the “Device SN” field.
- Give the device a name in the “Device Name” field.
- Click on the “Next” button.



- Enter the password that was set on the device when it was first set up. If you have not set up the device yet, create a new password. Enter the existing or new password in the “Password” field.
- Click on the drop-down next to “Time Zone” and select the time zone that you are in.
- Click on “Advanced Setting”.
- Check the box next to “DST” if your location observes Daylight Savings Time. Then adjust the “Start Time” and “End Time” sections for when Daylight Savings Time starts and ends in your location.
- Check the box for “Sync Cloud” if you want LumiCloud to synchronize the time of the LumiCloud server to your device.
- Click on the “Confirm” button at the bottom.

### Add Device

✓ Add Device 2 Authentication

\* Password  please enter password

\* Time zone

DST   Enable

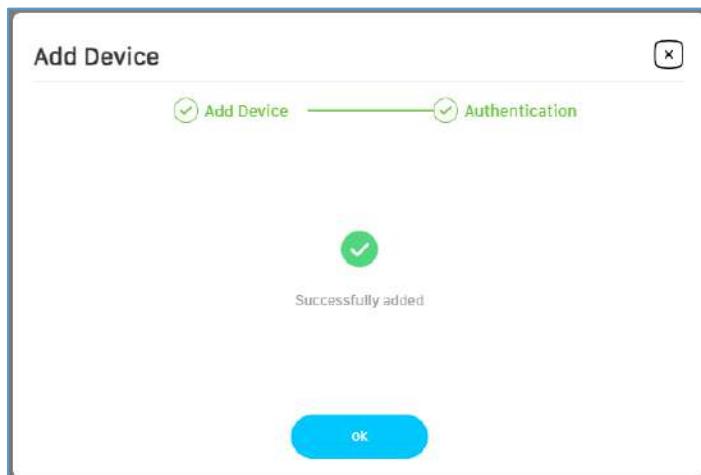
Type  Week

Start Time

End Time

System Time  Sync Cloud

- It will say “Successfully Added”.
- Click on the “OK” button.



- You will now see your added device in the Device List.

A screenshot of the LumiCloud Device list interface. The sidebar shows 'Devices' is selected. The main area displays a table with one device entry:

Device	Firmware	Site	License	Operation
1 NVR	1.00.KA00001.R build 20 25-01-23	Default Room	<a href="#">Device detail</a>	<a href="#">Channel</a>   <a href="#">Settings</a>   <a href="#">Remove Device</a>

## NVR Firmware Upgrade

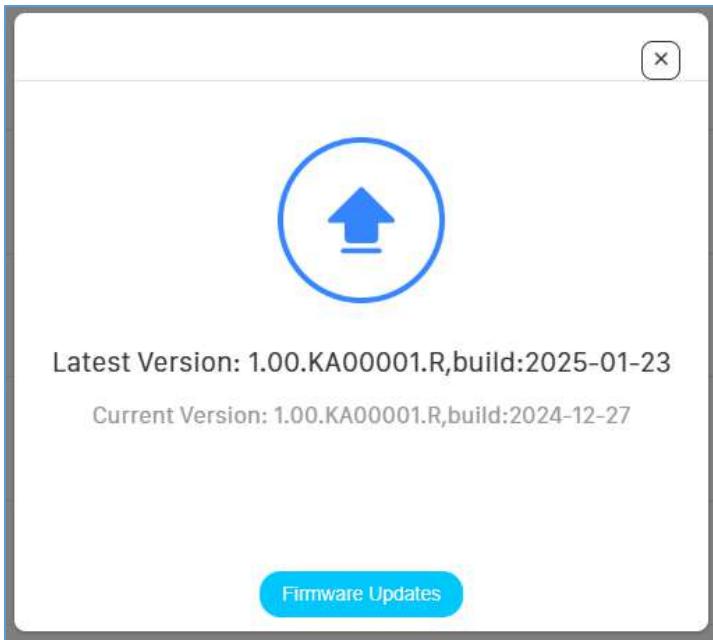
- Click on “Devices” on the left.
- If the device has firmware available to be upgraded, you will see a green arrow pointing up next to the firmware version in the “Firmware” column.
- Click on “Settings” under “Operation”.

Device	Firmware	Site	License	Operation
NVR	1.00.KA00001.R,build:2024-12-27	Default Room	Unlicensed	Change   Settings   Remove Device
NVR 2	1.00.KA00001.R,build:2024-12-27	Default Room	Unlicensed	Change   Settings   Remove Device

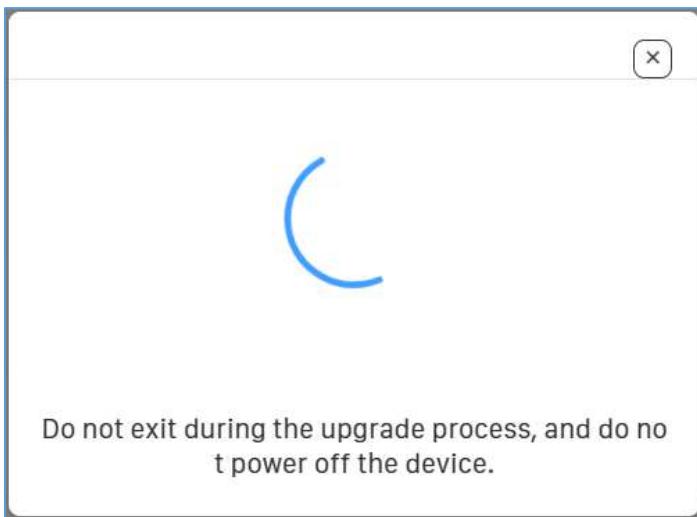
- Click on “Upgrade” in the “Firmware Version” field.

Information	Information	
Configuration	Device Name: NVR 2	<a href="#">Restart Device</a>
	Device Model: R32-8PA	<a href="#">Device Management</a>
	Firmware Version: 1.00.KA00001.R,build:2024-12-27	<a href="#">Upgrade</a>
	Serial Number: 987654321	
	MAC Address: <input type="text"/>	
	IP Address: 192.168.1.241	
	Time Zone: (UTC-05:00) Eastern Time (US & Canada)	
	Device Password: <input type="password"/>	
Channel Set	OSD: <input type="checkbox"/> Enable <a href="#">API</a>	

- Click on “Firmware Updates”.



- Wait as the firmware update is pushed to the device from LumiCloud.



- You will see a confirmation when the update has completed. The device will reboot and reconnect to the cloud with the latest firmware.

## Device Configuration

- Click on “Devices” on the left.
- Click on “Settings” under “Operation”.

- On this page you can make the following changes:
  - Reboot the device by clicking on “Restart Device”.
  - Access the web interface of the device by clicking on “Device Management”.
  - Remove the device from your account by clicking on “Remove Device”.
  - Click the Pencil icon in the “Device Name” field to change the device’s name.
  - Click the Pencil icon in the “IP Address” field to change the device’s local IP address.
  - Click the Pencil icon in the “Time Zone” field to change the device’s time zone.
  - Click the Pencil icon in the "Device Password" field to change the device’s password.
  - Check the “Enable” box next to “DST” to enable Daylight Savings Time and click on “Apply”.
  - Adjust the date and time next to “Start Time” for when Daylight Savings Time starts in your area.
  - Adjust the date and time next to “End Time” for when Daylight Savings Time ends in your area.
  - Click on “Synchronize Time” next to “Device Time” to synchronize the time from your PC to the device.

**Settings -NVR**

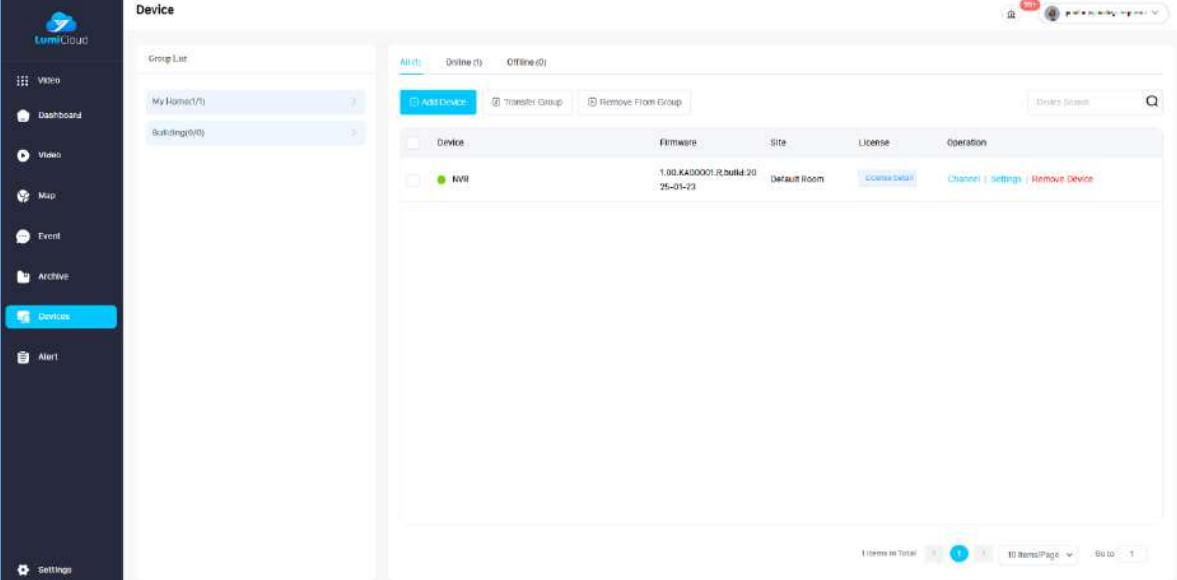
Information		Information	
Configuration	Device Name	NVR	
	Device Model	R02-8PA	
	Firmware Version	1.00.KA00001.RBuild/2025-01-23	
	Serial Number	XXXXXXXXXXXX	
	MAC Address	XXXXXXXXXX	
	IP Address	192.168.1.199	
	Time Zone	(UTC-08:00) Pacific Time (US & Canada)	
	Device Password	*****	
Channel Set		DST	
		<input checked="" type="checkbox"/> Enable <input type="button" value="Apply"/>	

**Settings -NVR**

Serial Number	XXXXXXXXXXXX
MAC Address	EE:EE:EE:EE:EE:EE
IP Address	192.168.1.199
Time Zone	(UTC-08:00) Pacific Time (US & Canada)
Device Password	*****
DST	<input checked="" type="checkbox"/> Enable <input type="button" value="Apply"/>
Type	<input checked="" type="radio"/> Week
Start Time	<input type="button" value="Mon"/> <input type="button" value="2nd"/> <input type="button" value="Sun"/> <input type="button" value="02:00"/>
End Time	<input type="button" value="Mon"/> <input type="button" value="4th"/> <input type="button" value="Sun"/> <input type="button" value="02:00"/>
Channel Set	Device Time
	2025-03-05 19:00:56 <input type="checkbox"/> Synchronize Time

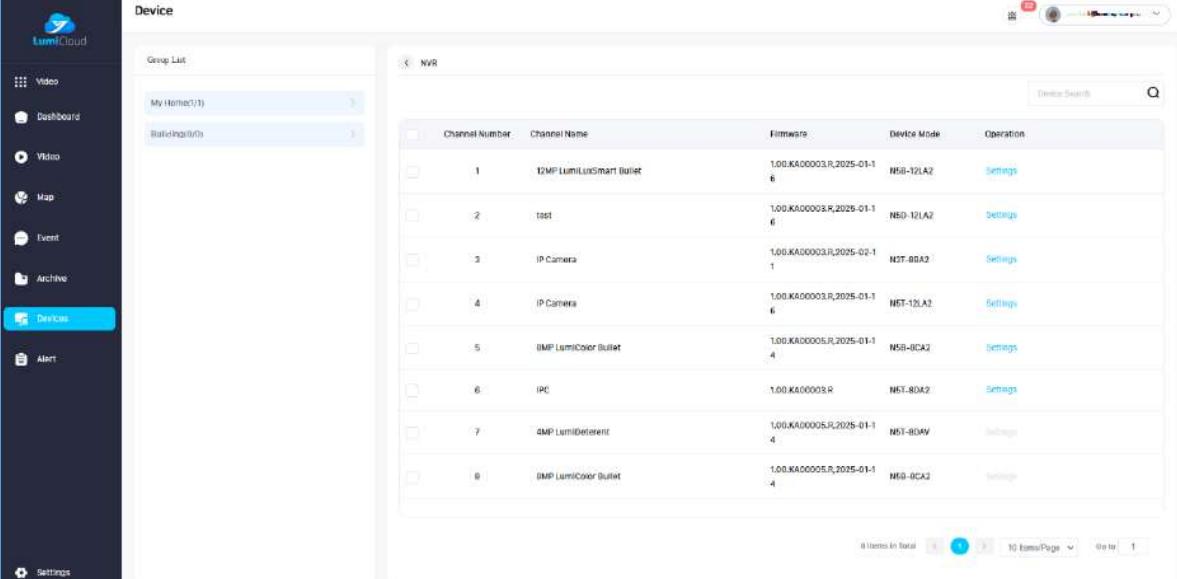
## Camera Configuration

- Click on “Devices” on the left.
- Click on “Channel” under “Operation”.



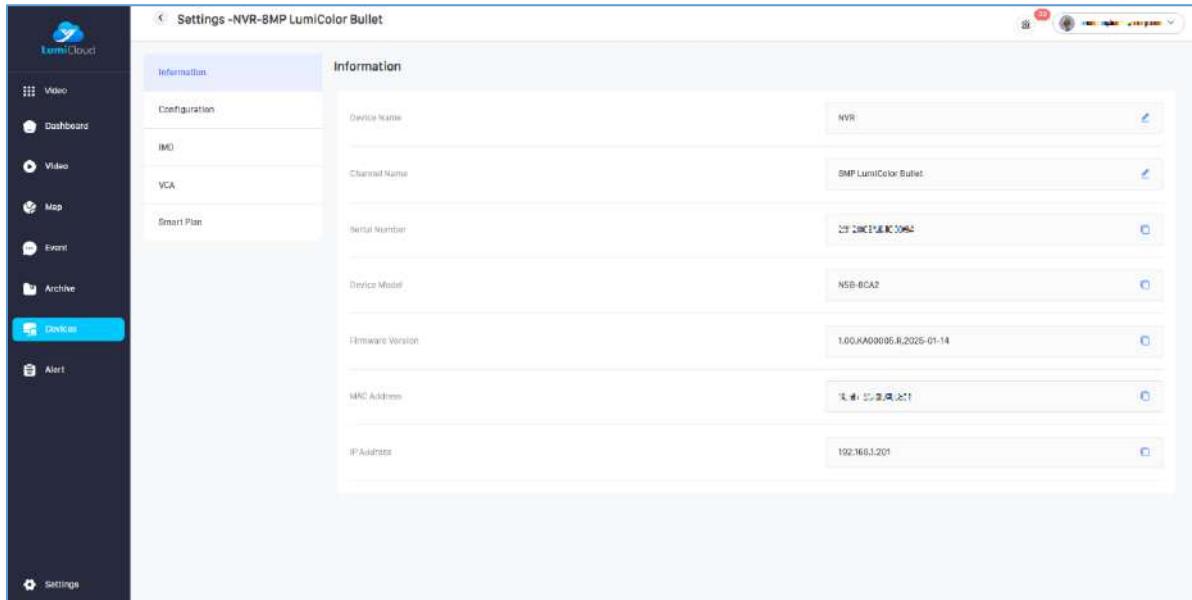
The screenshot shows the LumiCloud Device list interface. On the left is a dark sidebar with navigation links: Video, Dashboard, Video, Map, Event, Archive, **Devices** (which is highlighted in blue), and Alert. The main content area is titled "Device" and shows a table of devices. The table has columns for Device, Firmware, Site, License, and Operation. There is one entry for an "NVR" device, which is online. The "Operation" column for this entry contains links for "License Detail", "Channel", "Settings", and "Remove Device".

- Click on “Settings” under “Operation” next to the camera channel you want to configure.

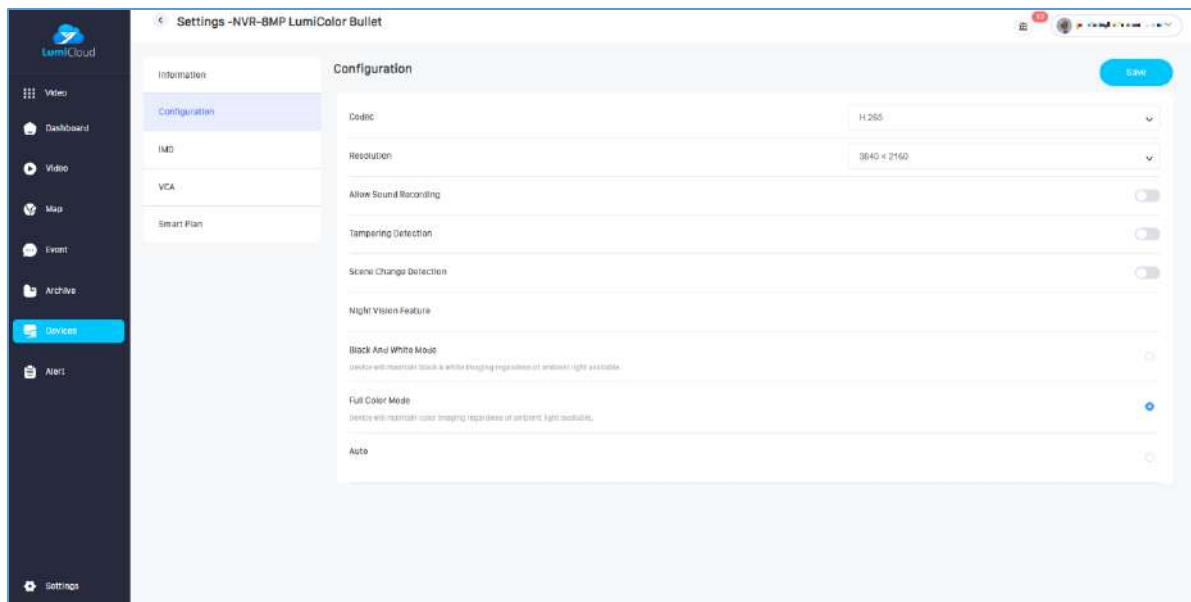


The screenshot shows the LumiCloud Device list interface, similar to the previous one but with more entries. The sidebar and main title are the same. The table in the center shows multiple camera channels for an "NVR". The columns are Channel Number, Channel Name, Firmware, Device Mode, and Operation. There are 8 items in total. Each channel entry includes a "Settings" link in the Operation column. The channels listed are: 1 (12MP LumiCloud Smart Bullet), 2 (test), 3 (IP Camera), 4 (IP Camera), 5 (8MP LumiCloud Bullet), 6 (IPC), 7 (4MP LumiCloud Bullet), and 8 (8MP LumiCloud Bullet).

- On this page you can make the following changes:
  - Click the Pencil icon in the “Device Name” field to change the device’s name.
  - Click the Pencil icon in the “Channel Name” field to change the channel’s name.

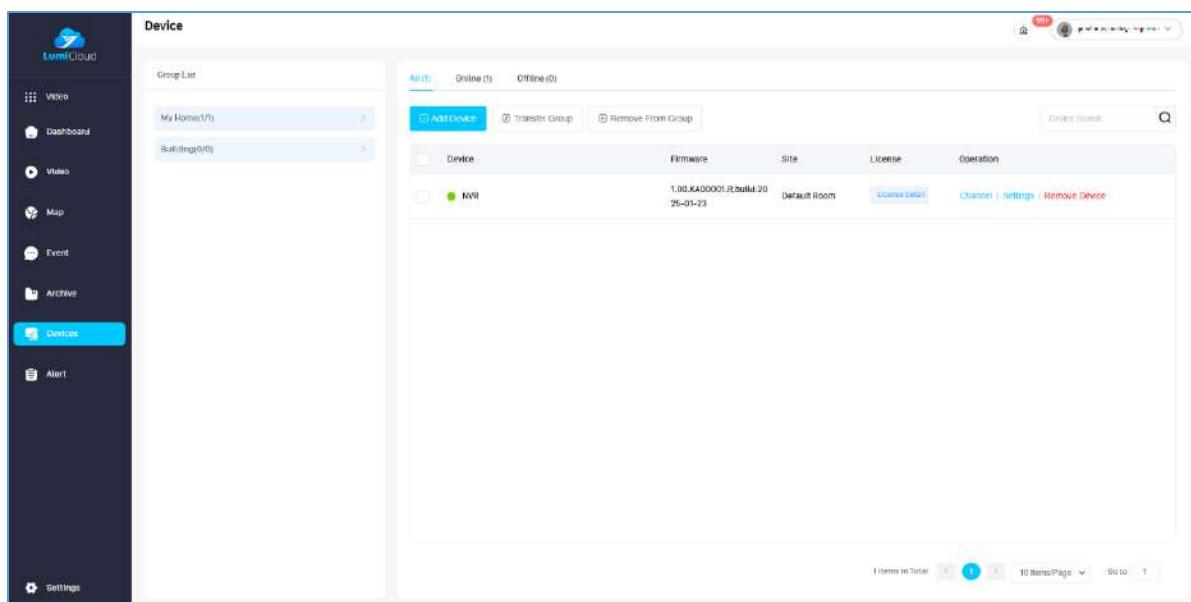


- Click on “Configuration” on the left.
- On this page you can make the following changes:
  - Click the drop-down next to “Codec” to change the camera channel’s codec.
  - Click the drop-down next to “Resolution” to change the camera channel’s resolution.
  - Enable the toggle next to “Allow Sound Recording” to all the recorder to record audio from the camera (Please Note: This requires the camera to have a microphone or audio input).
  - Enable the toggle next to “Tampering Detection” to subscribe your cloud account to tamper alerts from the camera.
  - Enable the toggle next to “Scene Change Detection” to subscribe your cloud account to scene change alerts from the camera.
  - Click on the radio button next to either “Black and White Mode” to keep on the IR lights and IR cut filter on the camera 24/7, “Full Color Mode” to turn off the IR lights and IR cut filter on the camera 24/7, or “Auto” to have the camera automatically detect when it’s too dark or too bright and enable or disable the IR lights and IR cut filter appropriately.
- When you are done making changes, click on “Save” at the top.



## Configuring Intelligent Motion Detection

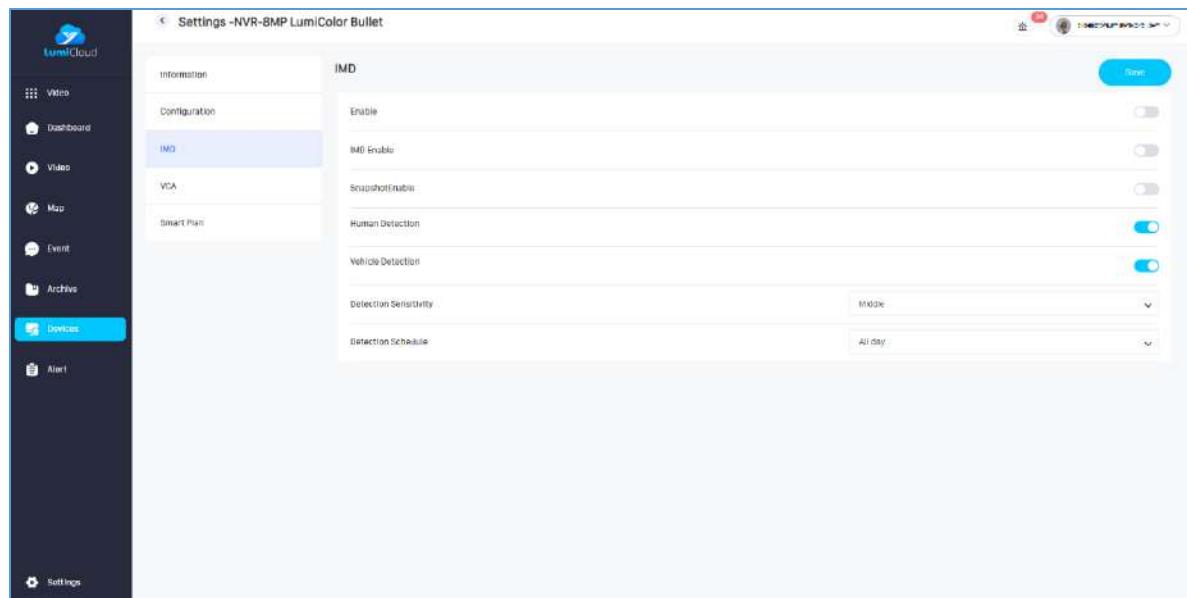
- Click on “Devices” on the left.
- Click on “Channel” under “Operation”.



- Click on “Settings” under “Operation” next to the camera channel you want to enable IMD on.

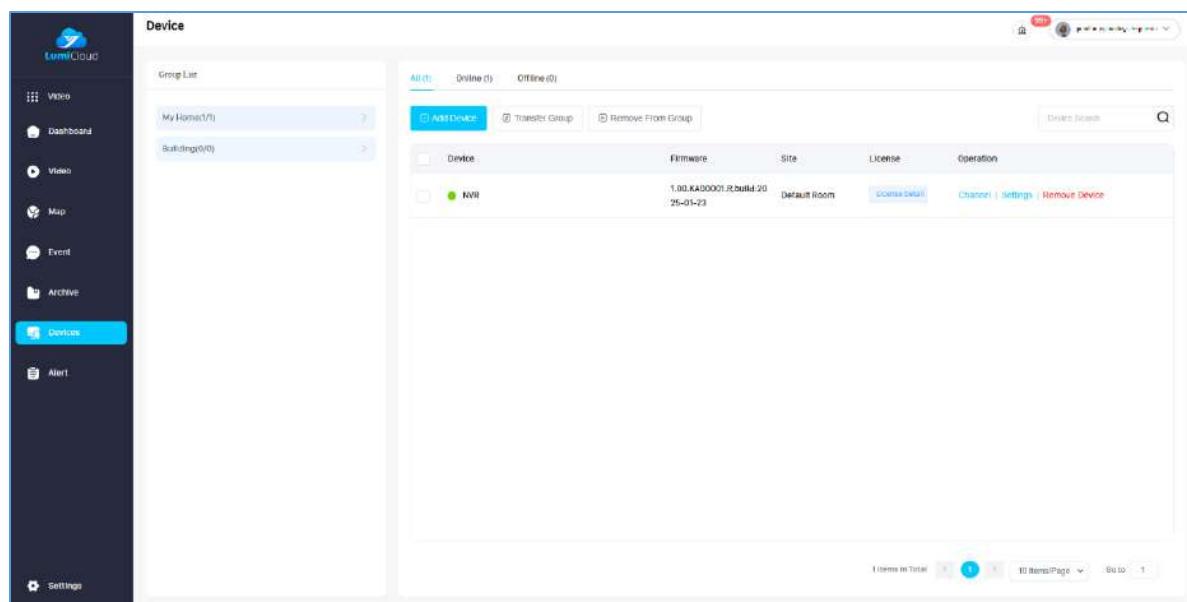
Channel Number	Channel Name	Firmware	Device Mode	Operation
1	12MP LumiLuxSmart Bullet	1.00.KA00003.R,2025-01-1 6	N5B-12LA2	<a href="#">Settings</a>
2	test	1.00.KA00003.R,2025-01-1 6	N5B-12LA2	<a href="#">Settings</a>
3	IP Camera	1.00.KA00003.R,2025-02-1 1	N5T-8CA2	<a href="#">Settings</a>
4	IP Camera	1.00.KA00003.R,2025-01-1 6	N5T-12LA2	<a href="#">Settings</a>
5	12MP LumiColor Bullet	1.00.KA00005.R,2025-01-1 4	N5B-8CA2	<a href="#">Settings</a>
6	IPC	1.00.KA00005.R	N5T-8CA2	<a href="#">Settings</a>
7	4MP LumiDeterent	1.00.KA00005.R,2025-01-1 4	N5T-8CA2	<a href="#">Settings</a>
8	8MP LumiColor Bullet	1.00.KA00005.R,2025-01-1 4	N5B-8CA2	<a href="#">Settings</a>

- Click on “IMD” on the left.
- On this page you can make the following changes:
  - Enable the toggle next to “Enable” and “IMD Enable” to turn on IMD.
  - Enable the toggle next to “Snapshot Enable” to turn on snapshot recording when an IMD event is triggered.
  - Enable one or both toggles next to “Human Detection” and/or “Vehicle Detection” to filter motion events by human or vehicle targets.
  - Click the drop-down next to “Detection Sensitivity” to adjust how sensitive the IMD is.
  - Click the drop-down next to “Detection Schedule” to choose if IMD events are enable “All Day” or on a specific schedule.
- When you are done making changes, click on “Save” at the top.



## Configuring Video Content Analysis

- Click on “Devices” on the left.
- Click on “Channel” under “Operation”.



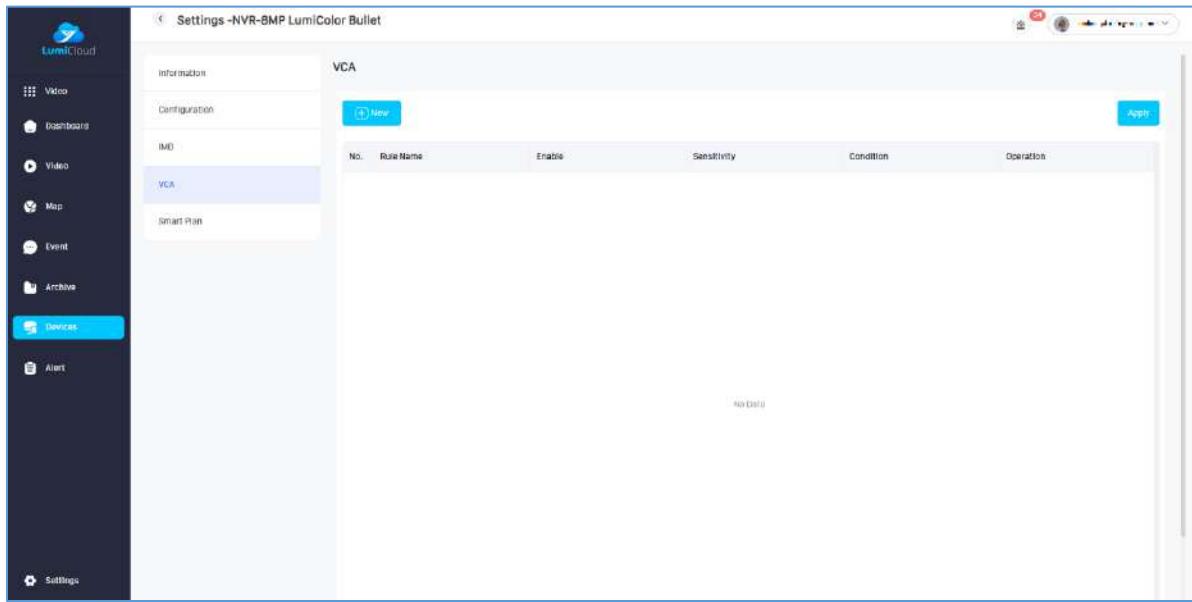
- Click on “Settings” under “Operation” next to the camera channel you want to enable VCA on.

Channel Number	Channel Name	Firmware	Device Mode	Operation
1	12MP LumiLuxSmart Bullet	1.00.KA00003.R.2025-01-1	N50-12LA2	<a href="#">Settings</a>
2	test	1.00.KA00003.R.2025-01-1	N50-12LA2	<a href="#">Settings</a>
3	IP Camera	1.00.KA00003.R.2025-02-1	N50-80A2	<a href="#">Settings</a>
4	IP Camera	1.00.KA00003.R.2025-01-1	N50-12LA2	<a href="#">Settings</a>
5	8MP LumiColor Bullet	1.00.KA00005.R.2025-01-1	N50-8CA2	<a href="#">Settings</a>
6	IPC	1.00.KA00003.R	N50-80A2	<a href="#">Settings</a>
7	8MP LumiDolight	1.00.KA00005.R.2025-01-1	N50-80AV	<a href="#">Settings</a>
8	8MP LumiColor Bullet	1.00.KA00005.R.2025-01-1	N50-8CA2	<a href="#">Settings</a>

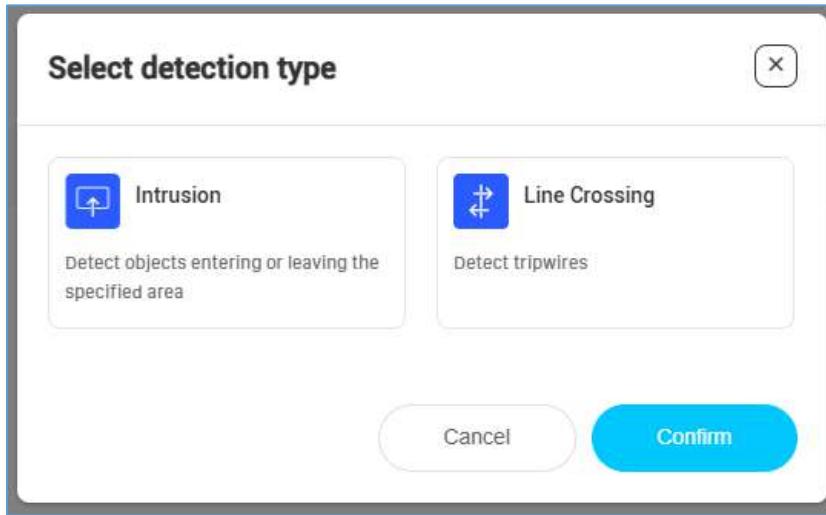
- Click on “Smart Plan” on the left.
- Click on “VCA” next to Preset 0.
- Click on “Apply” at the top.

No.	Preset	Capability	Operation
0	0	<input checked="" type="button" value="VCA"/> <input type="button" value="Face Detection"/> <input type="button" value="People Counting"/> <input type="button" value="Heat Map"/> <input type="button" value="Video Metadata"/> <input type="button" value="Object Monitoring"/>	<a href="#">Apply</a>

- Select “VCA” on the left.
- Click on “New” at the top.



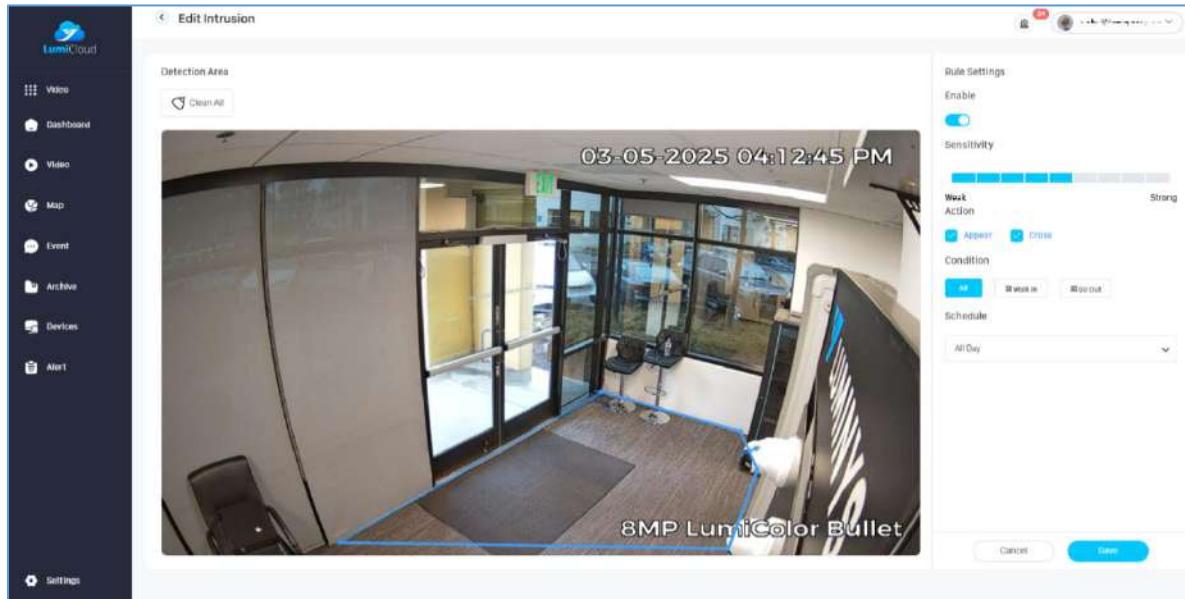
- Click on either “Intrusion” or “Line Crossing”.
- Click on “Confirm”.



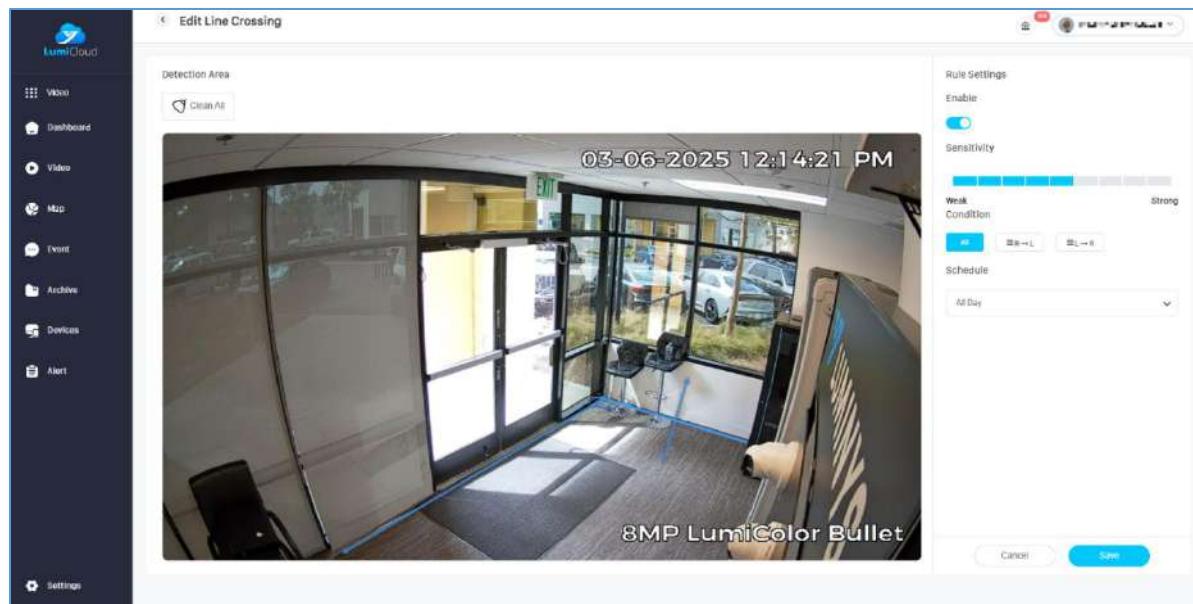
- For Intrusion, follow these steps:
  - Enable the toggle under “Enable”.
  - Click on the bar below “Sensitivity” to choose how sensitive the VCA rule is.
  - Under “Action, check the box for “Appear” to trigger the VCA rule for anything that appears inside of the intrusion box and/or check the box for “Cross” to trigger the VCA rule for anything that crosses into or out of the intrusion box.
  - Under “Condition”, select either “Walk In” to trigger the VCA rule only when anything enters from the outside into the intrusion box, “Go Out” to trigger the VCA rule only when anything

exits from the inside of the intrusion box, or “All” for both the “Walk In” and “Go Out” conditions.

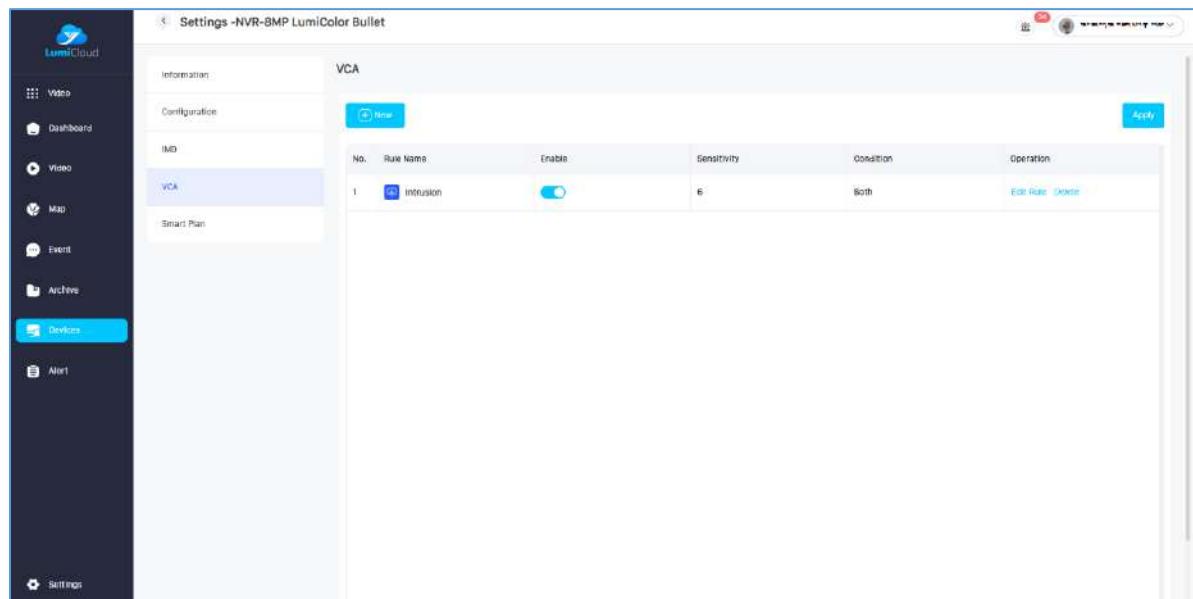
- Click the drop-down below “Schedule” to choose if the VCA event is enable “All Day” or on a specific schedule.
- Left click on the live view of the channel to start drawing the intrusion detection box. Continue to left-click to create each segment of the box. Connect the last segment back to the initial segment to complete the box.
- Click on the “Save” button at the bottom.



- For Line Crossing, follow these steps:
  - Enable the toggle under “Enable”.
  - Click on the bar below “Sensitivity” to choose the sensitivity level desired for the VCA rule.
  - Under “Condition”, select either “R -> L” to trigger the VCA rule only when anything crosses from the right side to the left side of the detection line, “L -> R” to trigger the VCA rule only when anything crosses from the left side to the right side of the detection line, or “All” for either direction.
  - Click the drop-down below “Schedule” to choose if the VCA event is enable “All Day” or on a specific schedule.
  - Left click on the live view of the channel to start drawing the detection line. Continue to left-click to create each segment of the line. Right-click when you have finished drawing the last segment to complete the detection line.
  - Click on the “Save” button at the bottom.

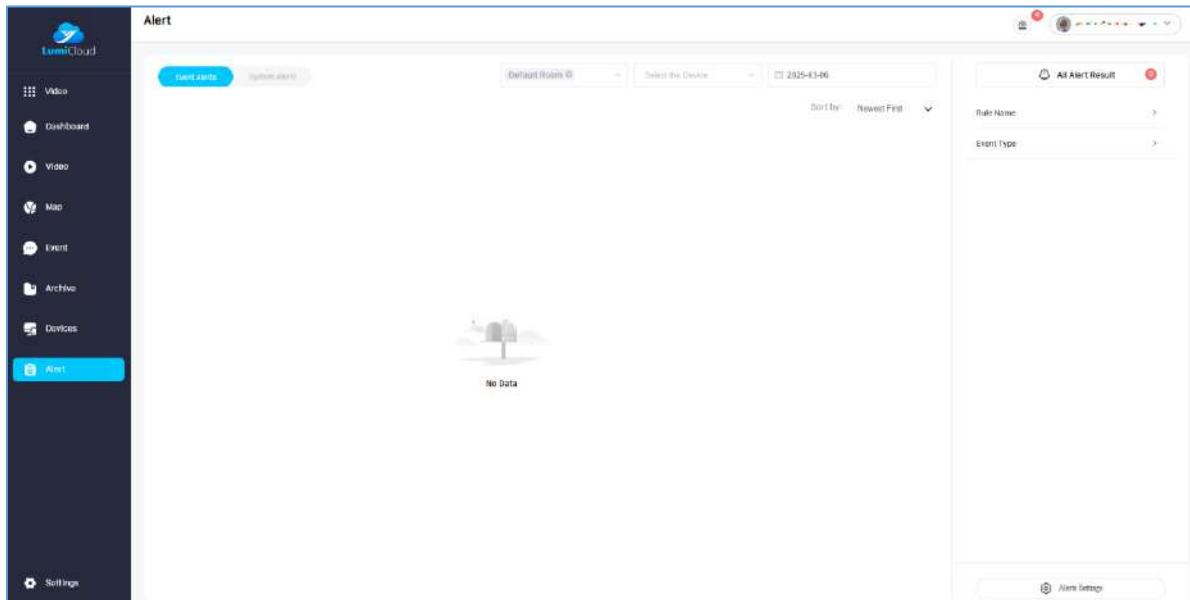


- The saved VCA rule will appear in the list.

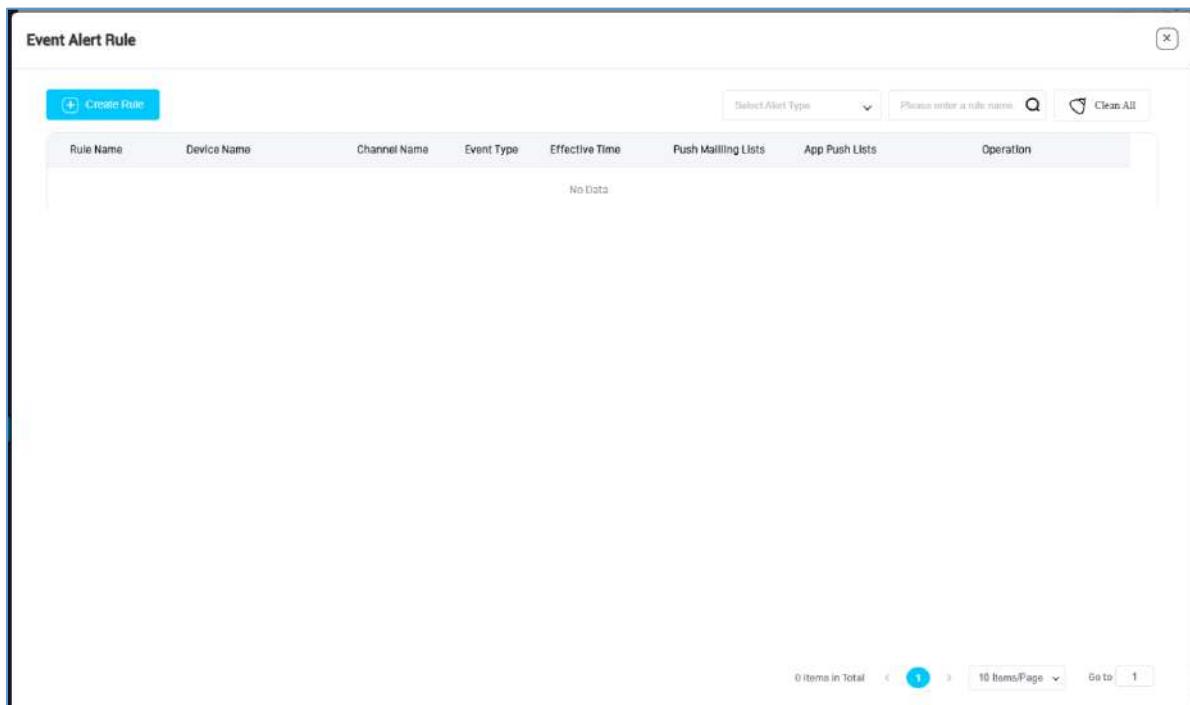


## Configuring Event Alerts

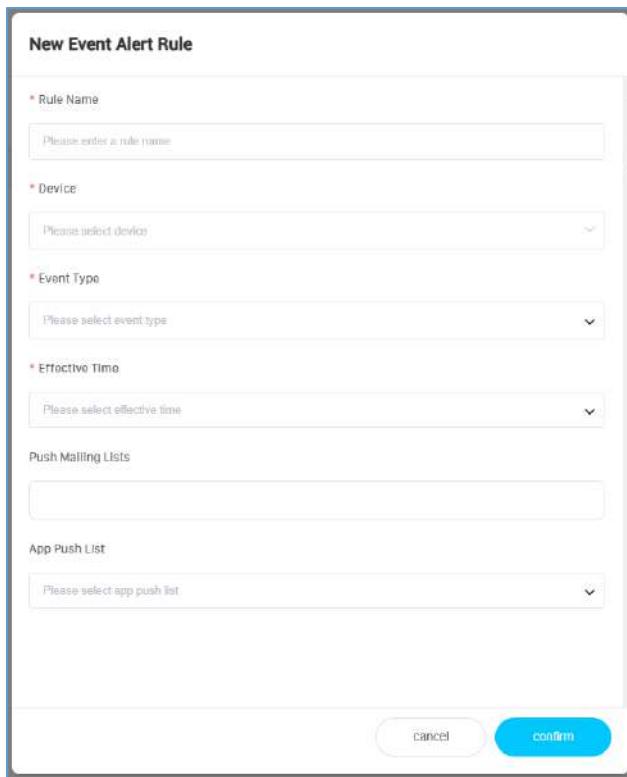
- Click “Alert” on the left.
- Select “Event Alerts” at the top.
- Click on “Alert Settings” at the bottom.



- Click on “Create Rule” at the top.



- Give the Alert Rule a name in the “Rule Name” field.
- Click on the drop-down menu under “Device” to select which devices to get this type of alert from.
- Click on the drop-down menu under “Event Type” to select which types of events to get alerts from when they occur.
- Click on the drop-down menu under “Effective Time” and either choose “Every Day” to receive alerts all days of the week or select “Custom” to pick which specific days of the week you will receive alerts.
- Enter the email addresses that you want to receive these alerts from in the “Push Mailing Lists” field.
- Click on the drop-down menu under “App Push List” to select which accounts will receive push notifications for these events in the LumiCloud mobile app.
- Click on “Confirm” at the bottom.

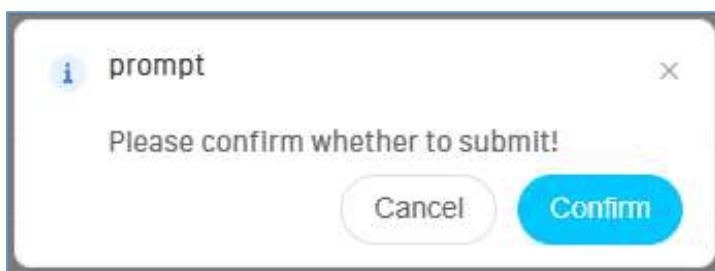


The dialog box is titled 'New Event Alert Rule'. It contains the following fields:

- Rule Name:** A text input field with placeholder text 'Please enter a rule name'.
- Device:** A dropdown menu with placeholder text 'Please select device'.
- Event Type:** A dropdown menu with placeholder text 'Please select event type'.
- Effective Time:** A dropdown menu with placeholder text 'Please select effective time'.
- Push Mailing Lists:** A text input field.
- App Push List:** A dropdown menu with placeholder text 'Please select app push list'.

At the bottom are two buttons: 'cancel' (gray) and 'confirm' (blue).

- Click on “Confirm”.



- You will now see your newly created alert rule in the list.

Rule Name	Device Name	Channel Name	Event Type	Effective Time	Push Mailing Lists	App Push Lists	Operation
Rule 1	NVR	ALL	IMD Human,...	Every Day:ALL Day	techsupport@luminysco	Admin	<a href="#">Edit</a> <a href="#">Delete</a>

1 items in Total | 10 Items/Page | Do to 1

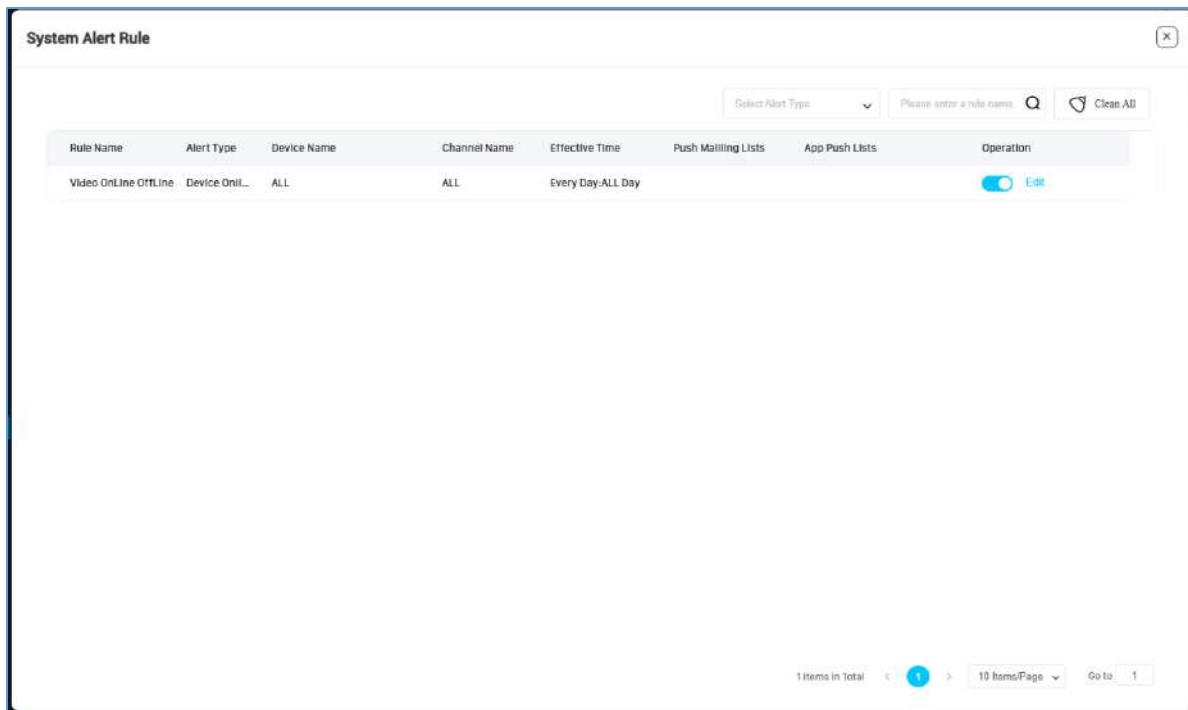
## Configuring System Alerts

- Click “Alert” on the left.
- Select “System Alerts” at the top.
- Click on “Alert Settings” at the bottom.

Alert Rule Name & Content	Group & Device	Alert Time	Operation
Not Set			

[Alert Settings](#)

- Click on “Edit” next to the “Video Online Offline” system alert rule.



- Enter the email addresses that you want to receive these alerts from in the “Push Mailing Lists” field.
- Click on the drop-down menu under “App Push List” to select which accounts will receive push notifications for these events in the LumiCloud mobile app.
- Click on “Save” at the bottom.

Rule Name: Video Online Offline Alert Rule

Device: All

Alert Type: Device Online Offline Alert

Alert Type Setting:

- Alerts are triggered when a device goes offline, Default On:
- Alerts are triggered as soon as the device comes online:

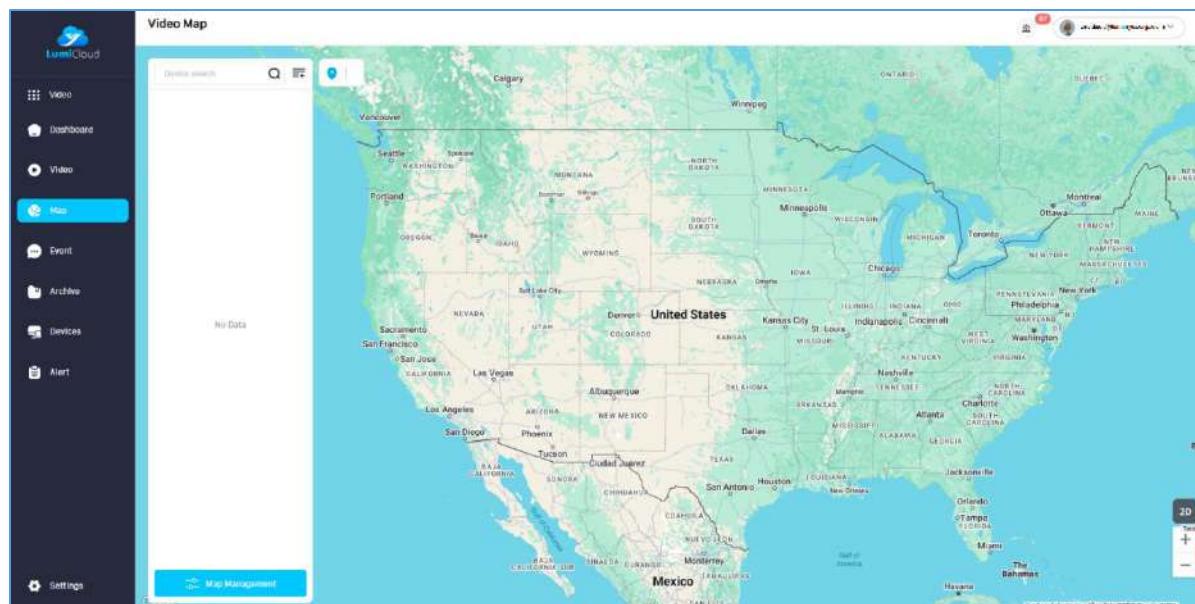
Effective Time: Every Day All Day

Push Mailing Lists: (empty)

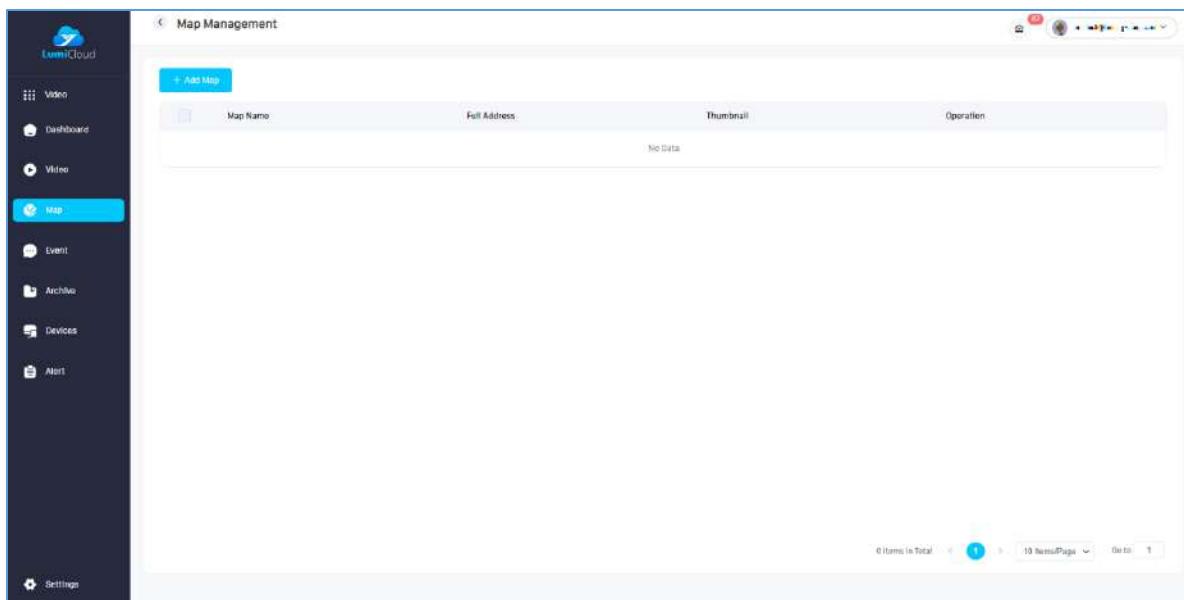
App Push List: None

## Adding a Map

- Click “Map” on the left.
- Click on “Map Management” at the bottom.



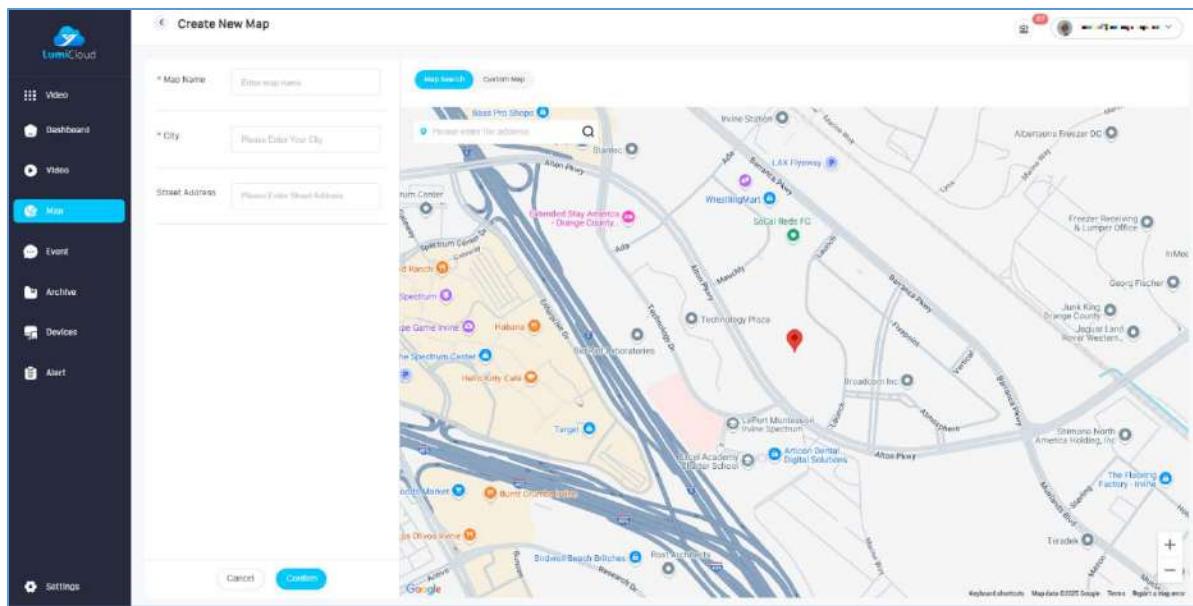
- Click on “Add Map” at the top.



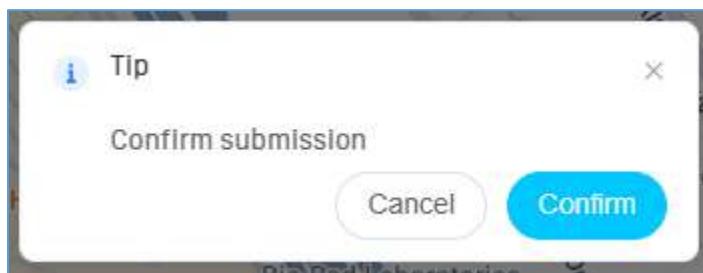
- Give the new map a name in the “Map Name” field.
- Enter the city that the map is focused on in the “City” field.
- Optionally, enter the street address of where the map is focused on in the “Street Address” field.
- Choose where the map is focused and the zoom level in it is by dragging around the map. Then move the red pin on the map to the location you want the map to focus on. To move the map and the pin to an exact address, enter the address in the field labelled “Please enter the address” and then hit Enter on your keyboard.

Alternatively, you can use a custom image from your computer by clicking on “Custom Map” at the top and uploading an image file.

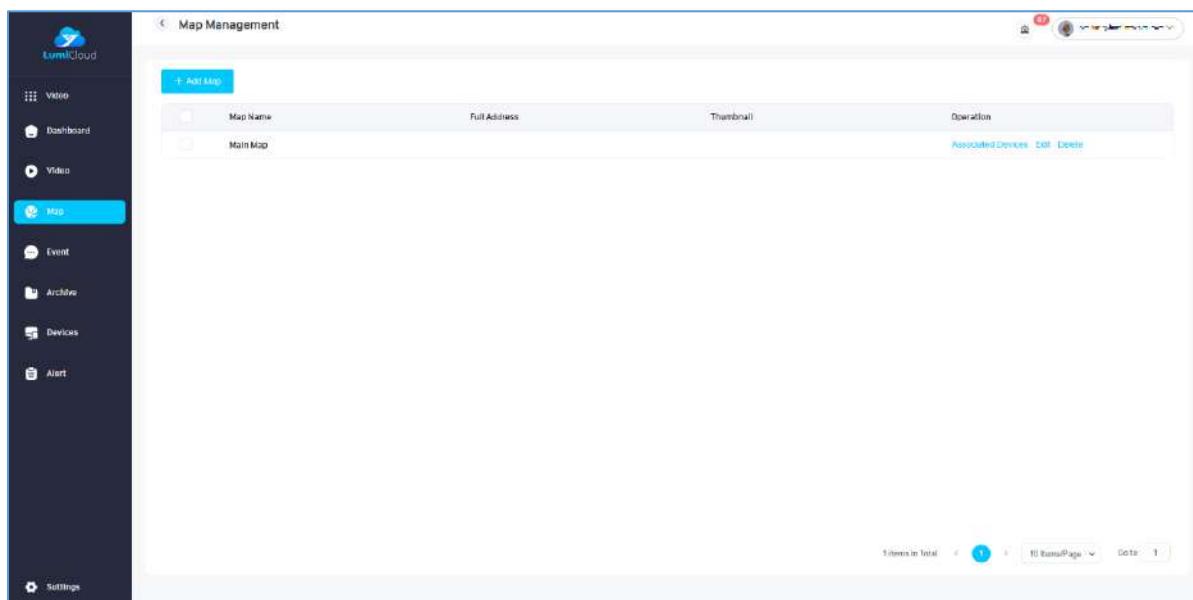
- Click on “Confirm” at the bottom.



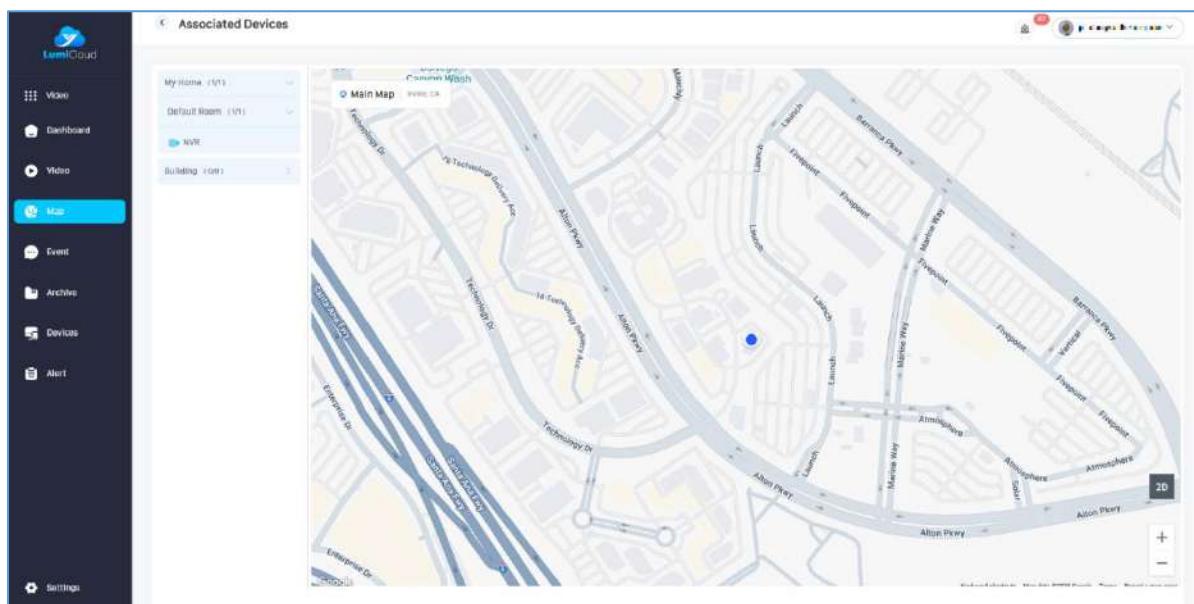
- Click on “Confirm”.



- Click on “Associated Devices” under “Operation” for the map you just created.



- Expand the group lists on the left to find the devices you want to add to the map.
- Drag and drop the device(s) from the list on the left onto the map where the device(s) are located.
- Click on the back arrow at the top next to “Associated Devices”.

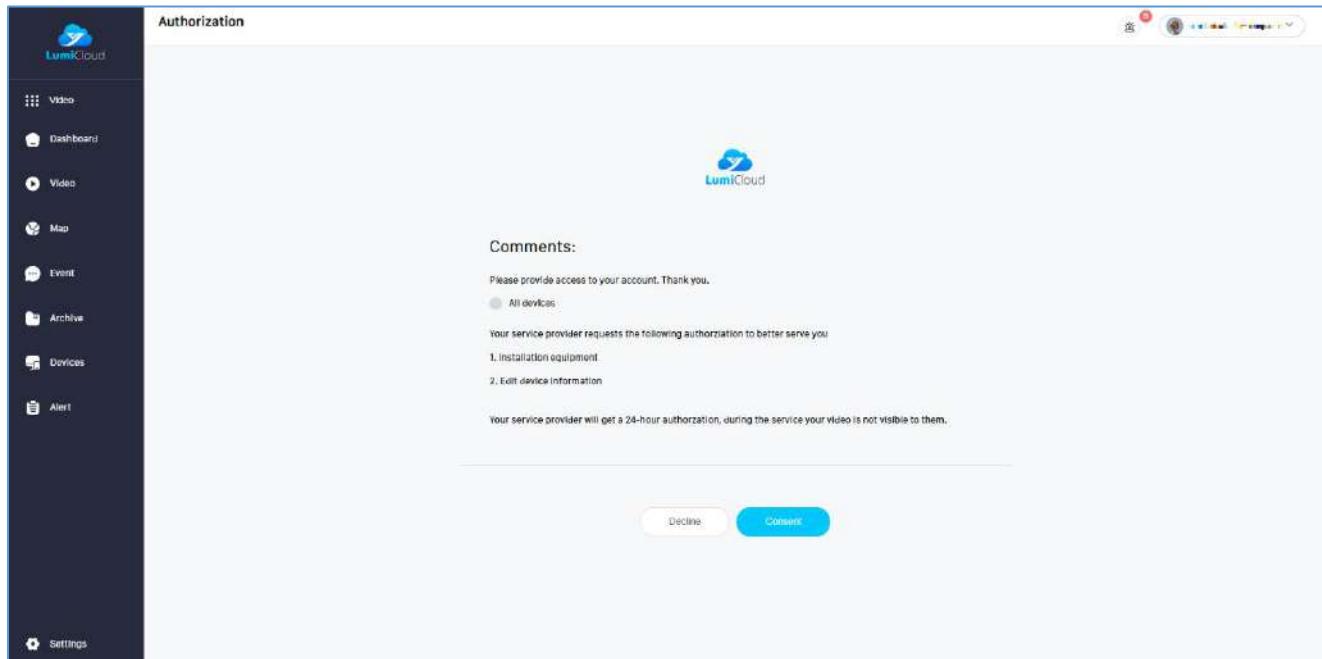


- Click on the back arrow at the top next to “Map Management”.

- Click on the down arrow next to the name of the map on the left.
- Click on the name of the device you want to view on the map.
- You will see a preview of the live view of the first 4 camera channels on the device overlayed on the location of the device on the map.

## Giving Account Access to a Luminys Partner

- Once your Luminys Partner has submitted a request to access your account you will see a pop-up in your account with the request.
- Click on “Consent”.



## Need Support or Help

- Contact your LumiCloud Partner.
- Luminys Tech Support Hotline  
General: 833-489-5864 (L.U.M.I)
- Contact support via **email:**  
[techsupport@luminyscorp.com](mailto:techsupport@luminyscorp.com)

