

Title:	How to configure Alarm Center Settings	Version:	v1.0	Date:	10/11/2018
Product:	AX Series Wireless Security Control Panel			Page:	1 of 8

Preparation

1. AX Series Wireless Security Control Panel, V1.0.0 or above
2. Internet Explorer or 4200 (2.7.3.8)
3. Platform simulation software: Living Pattern CMS (trial version):
[ftp://hikftp.hikvision.com:400/Product%20File\(Overseas\)/20%20Alarm/Hikvision/11%20Installation&How%20to/Tool/](ftp://hikftp.hikvision.com:400/Product%20File(Overseas)/20%20Alarm/Hikvision/11%20Installation&How%20to/Tool/)

How to configure Alarm Center Settings

You can set the alarm center's parameters and all alarms will be sent to the configured alarm center.

1. Alarm Center Settings

- 1) Click **Communication Parameters** → **Alarm Center Settings** to enter the Alarm Center Settings page.
- 2) Select a protocol type from the drop-down list, select a server address type from the drop-down list, set the server address, Port No., and the User name(Account).
- 3) Click Save.



Note

The protocol type HTTP is the Hikvision private protocol.

The screenshot displays the Hikvision web interface for configuring Alarm Center Settings. The top navigation bar shows the Hikvision logo and user information (admin, Exit). The left sidebar lists various system settings, with 'Alarm Center Parameters' highlighted. The main content area, titled 'Alarm Center Settings', contains the following configuration options:

- Enable:** A green toggle switch is turned on.
- Protocol Type:** A dropdown menu is set to 'ADM-CID'.
- Server Address Type:** A dropdown menu is set to 'IP'.
- Server Address:** A text input field contains '10.9.98.32'.
- Port No.:** A text input field contains '1962'.
- User Name:** A text input field contains '3333'.

A red 'Save' button is located at the bottom of the configuration area. The footer of the page contains the copyright notice: ©2018 Hikvision Digital Technology Co., Ltd. All Rights Reserved.

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2. Notification Push

When an alarm is triggered, if you want to send the alarm notification to the client, alarm center, cloud or mobile client, you can set the notification push parameters.

- 1) Click **Communication Parameters** → **Message Notification**.
- 2) Enable the target notification.

Alarm and Tampering Event Notification

The device will push notifications when the zone alarm is triggered or the device tamper alarm is triggered or restored.

Safety Event Notification

The device will push notifications when fire alarm, gas alarm, or medical alarm is triggered.

System Status Notification

The device will push notifications when any status in the system is changed.

Operation Event Notification

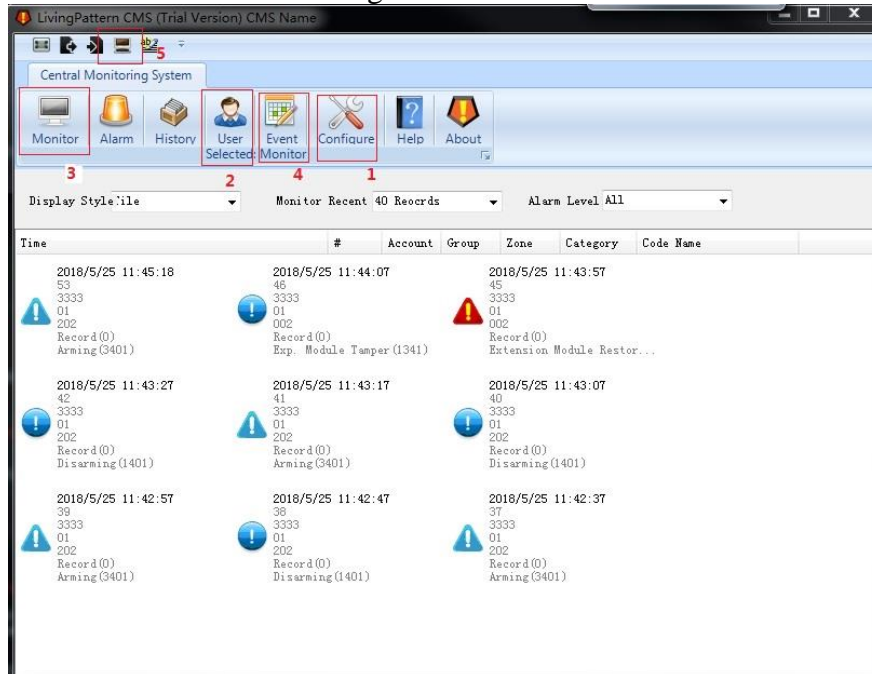
The device will push notifications when the user operates the device.

The screenshot displays the Hikvision web interface for configuring an iVMS-4200 device. The top navigation bar includes the Hikvision logo, the user name 'admin', and an 'Exit' button. The left sidebar contains a menu with categories: User Management, System, Wireless Device, Communication Parameters, and Message Notification. The 'Message Notification' category is selected and highlighted in red. The main content area shows the 'Alarm Receiver Center' configuration page, with tabs for 'Alarm Receiver Center', 'Cloud', and 'Mobile Phone'. The 'Alarm Receiver Center' tab is active. Four notification options are listed, each with a green toggle switch: 'Alarm and Tampering Event Notification', 'Safety Event Notification', 'System Status Notification', and 'Operation Event Notification'. A red arrow points to the 'Message Notification' menu item, and another red arrow points to the 'Operation Event Notification' toggle switch. A red 'Save' button is located at the bottom of the configuration area. The footer contains the copyright notice: '©2018 Hikvision Digital Technology Co., Ltd. All Rights Reserved.'

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3. Configure platform simulation software: Living Pattern CMS (trial version)

The introduction of test software Living Pattern CMS.

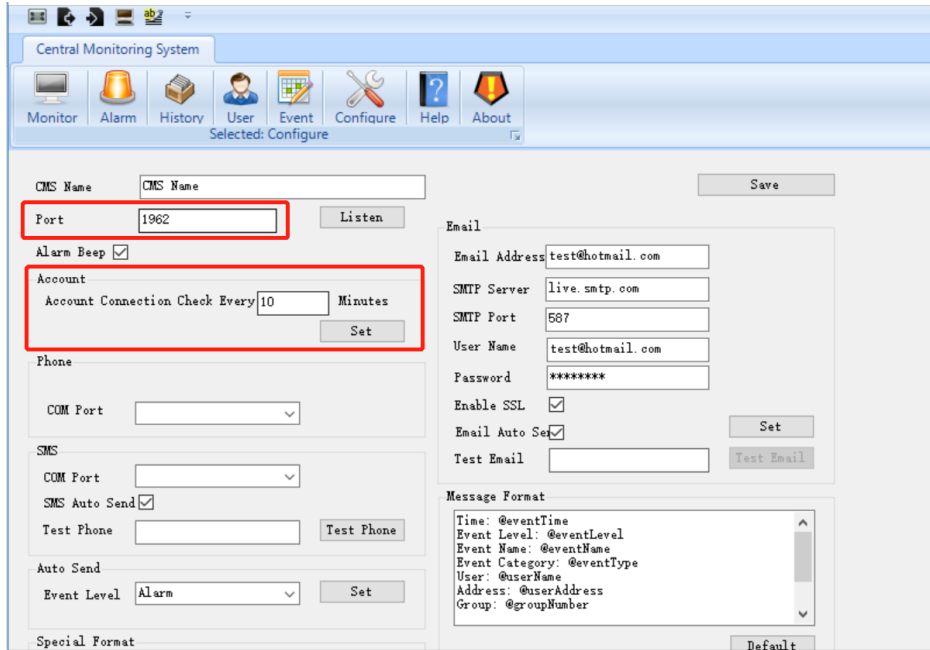


1) Configure interface

You need configure the interface **Port** (need to be consistent with **Alarm Center Settings**: Port No.)

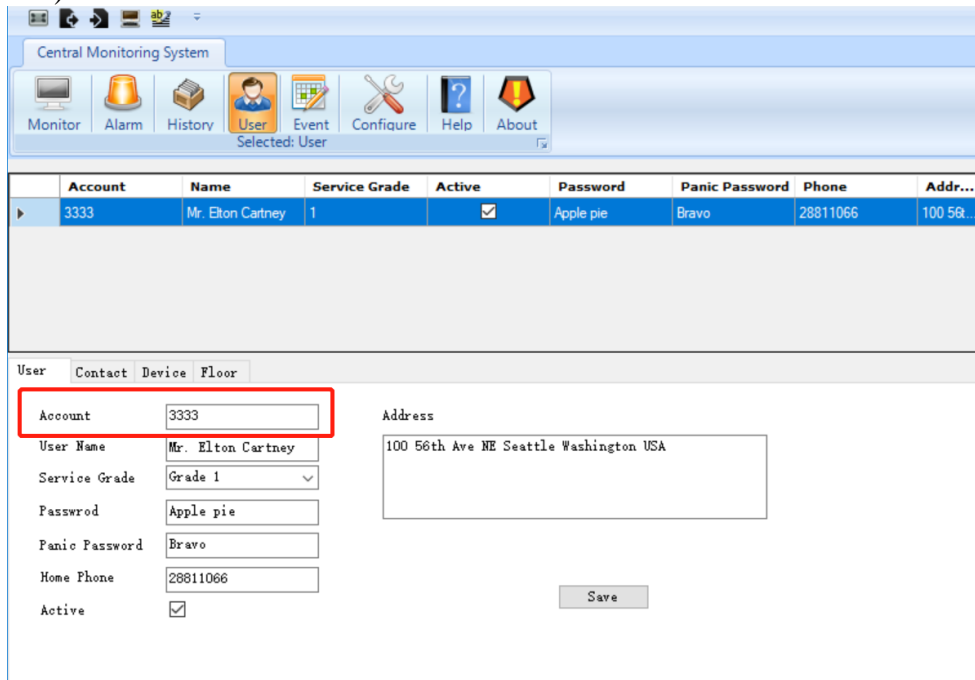
Platform heartbeat, default time is 10 min, detect devices by sending package, in 10 min no reply will judge as offline

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2) User selected interface

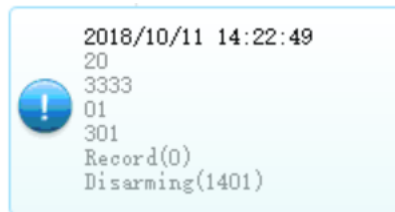
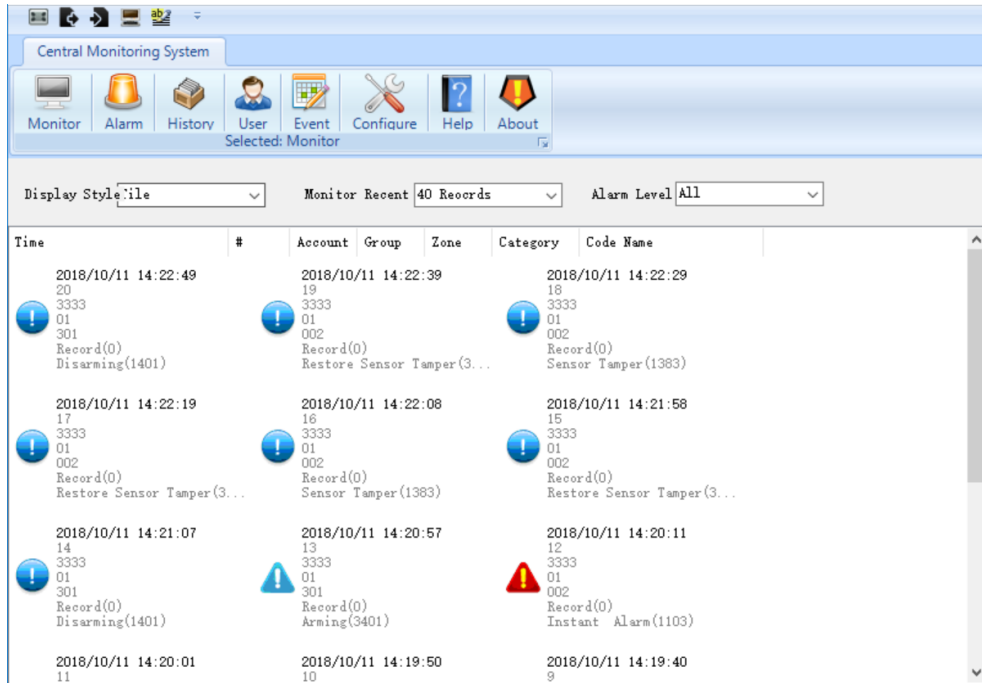
You need configure the **Account** (need to be consistent with **Alarm Center Settings: User name**)



3) Monitor interface

You can see Message Notification form **Device** to **Alarm Center**.

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For example:

Notification Time: 2018/10/11 14:22:49

User name: 3333

User number: 301(Panel) 001(Zone number)

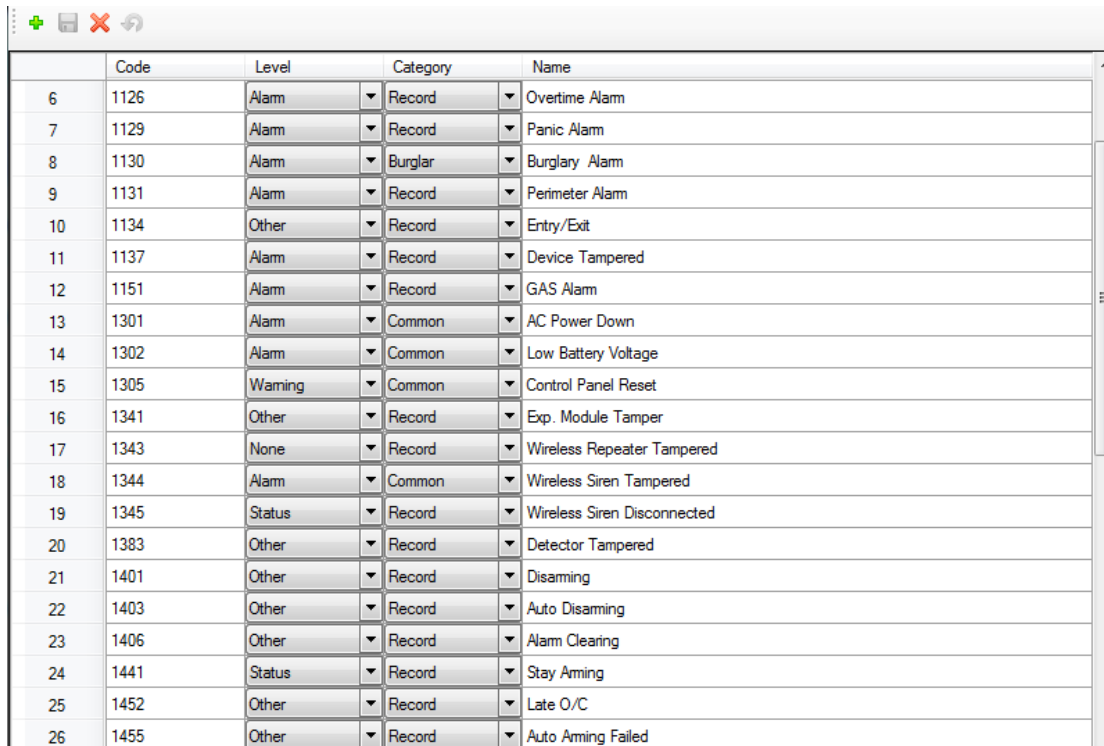
Category: Record

CID code: 1401

4) Event monitor interface

As shown, this interface is used to configure different CID code correspond to alarm description, if receive CID code doesn't have correspond description of the event, it won't display in the Monitor interface.

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	Code	Level	Category	Name
6	1126	Alarm	Record	Overtime Alarm
7	1129	Alarm	Record	Panic Alarm
8	1130	Alarm	Burglar	Burglary Alarm
9	1131	Alarm	Record	Perimeter Alarm
10	1134	Other	Record	Entry/Exit
11	1137	Alarm	Record	Device Tampered
12	1151	Alarm	Record	GAS Alarm
13	1301	Alarm	Common	AC Power Down
14	1302	Alarm	Common	Low Battery Voltage
15	1305	Warning	Common	Control Panel Reset
16	1341	Other	Record	Exp. Module Tamper
17	1343	None	Record	Wireless Repeater Tampered
18	1344	Alarm	Common	Wireless Siren Tampered
19	1345	Status	Record	Wireless Siren Disconnected
20	1383	Other	Record	Detector Tampered
21	1401	Other	Record	Disarming
22	1403	Other	Record	Auto Disarming
23	1406	Other	Record	Alarm Clearing
24	1441	Status	Record	Stay Arming
25	1452	Other	Record	Late O/C
26	1455	Other	Record	Auto Arming Failed

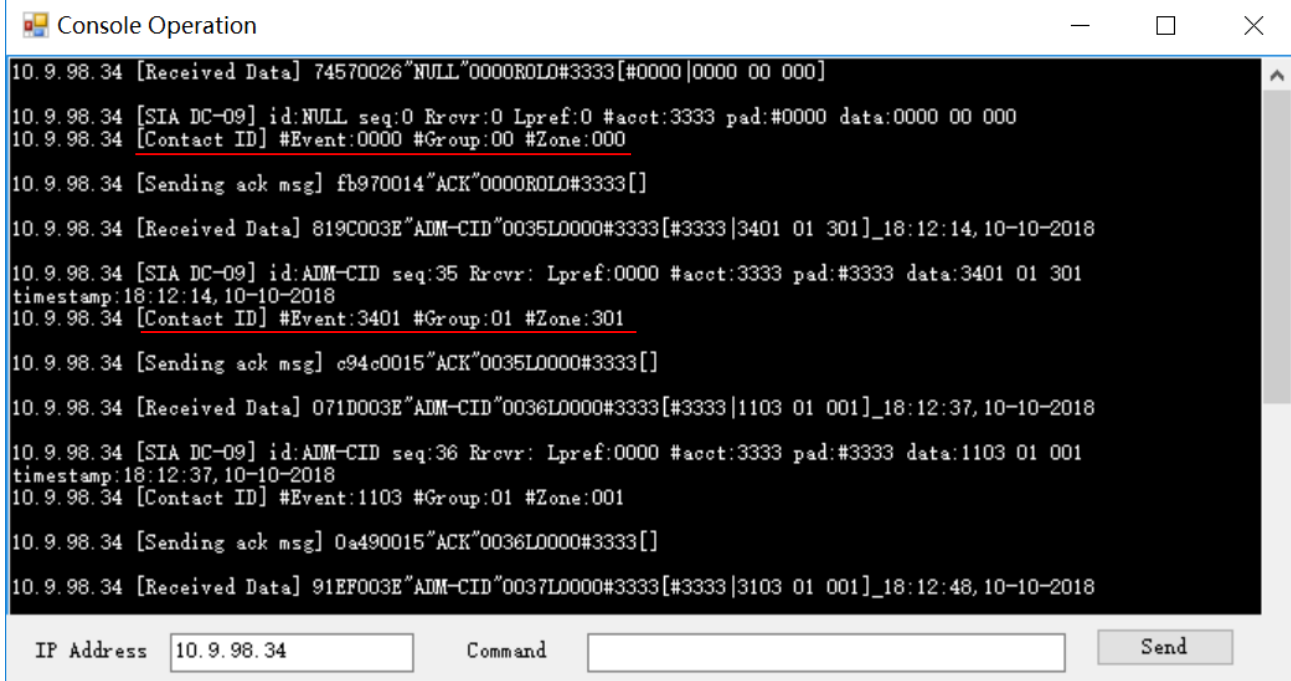
 **Note**

Event storage location: C:\Users\xxx\AppData\Local\LivingPatternCMS\Data.db
You can change the data file with old one if you don't want configure one by one.

5) Debugging interface

The interface is showed actual message notification from device, if you see noting in Monitor interface, you can use this interface to check if the platform receives data from device.

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4. Result Show

You can see Message Notification form **Device** to **Alarm Center** when you operate.

Time	#	Account	Group	Zone	Category	Code Name
2018/10/11 14:22:49	20	2018/10/11 14:22:39	19	2018/10/11 14:22:29	18	2018/10/11 14:22:29
3333	01	3333	01	3333	01	3333
301	002	002	002	002	002	002
Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)
Disarming(1401)	Restore Sensor Tamper(3...	Restore Sensor Tamper(3...	Restore Sensor Tamper(3...	Sensor Tamper(1383)	Sensor Tamper(1383)	Sensor Tamper(1383)
2018/10/11 14:22:19	17	2018/10/11 14:22:08	16	2018/10/11 14:21:58	15	2018/10/11 14:21:58
3333	01	3333	01	3333	01	3333
002	002	002	002	002	002	002
Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)
Restore Sensor Tamper(3...	Restore Sensor Tamper(3...	Sensor Tamper(1383)	Sensor Tamper(1383)	Restore Sensor Tamper(3...	Restore Sensor Tamper(3...	Restore Sensor Tamper(3...
2018/10/11 14:21:07	14	2018/10/11 14:20:57	13	2018/10/11 14:20:11	12	2018/10/11 14:20:11
3333	01	3333	01	3333	01	3333
301	002	002	002	002	002	002
Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)	Record(0)
Disarming(1401)	Arming(3401)	Arming(3401)	Arming(3401)	Instant Alarm(1103)	Instant Alarm(1103)	Instant Alarm(1103)
2018/10/11 14:20:01	11	2018/10/11 14:19:50	10	2018/10/11 14:19:40	9	2018/10/11 14:19:40



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