

Axiom Hub

Version: V1.0.6

Release Note

(2020-07-07)

1. Firmware Basic Information

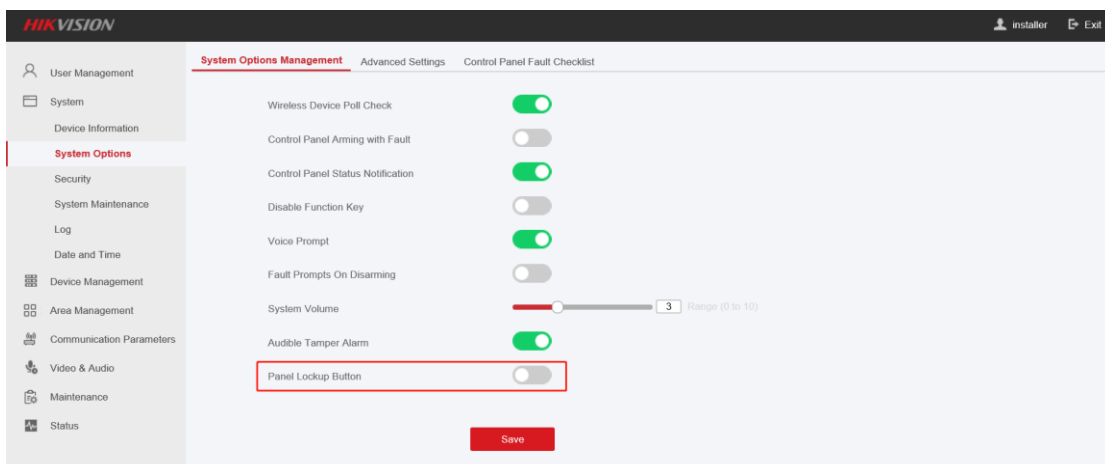
Firmware Basic Information	Firmware Version	V1.0.6_build200701
	Web Version	V4.25.1 build 200630

2. V1.0.6 Upgrade Note

2.1 Added Function:

1) Add Panel Lockup Function:

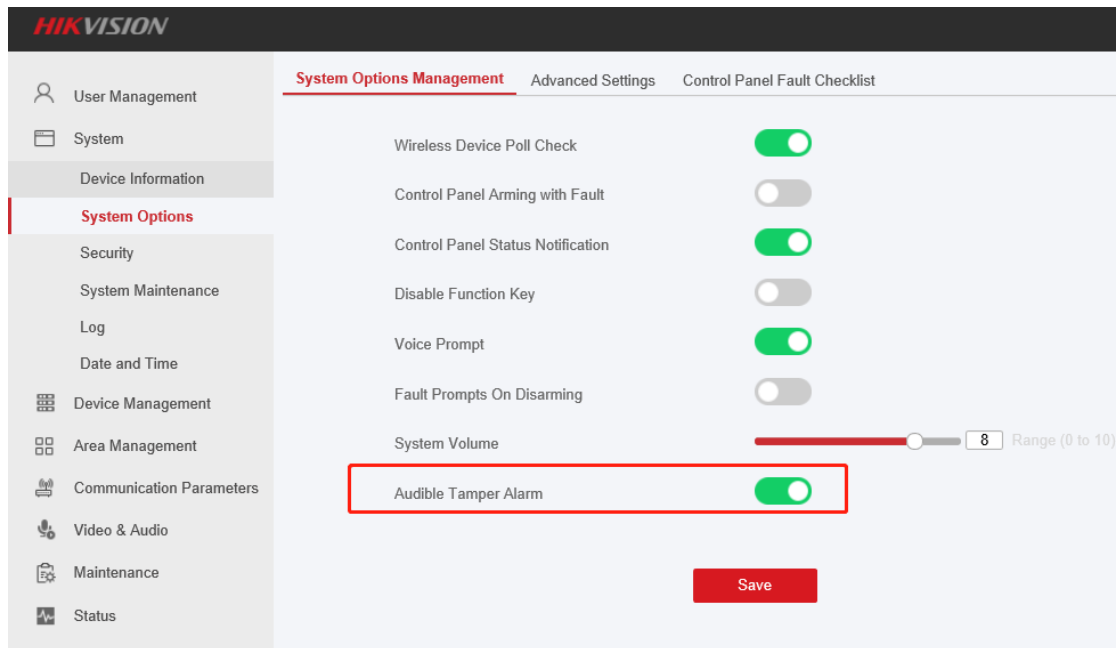
Panel Lockup Button: Only the installer can use this function. If the option is enabled, the control panel does not process any peripheral events, does not record or upload any event reports, and does not record any logs. Admin account also can't login.



2) Add Audible Tamper Alarm Function

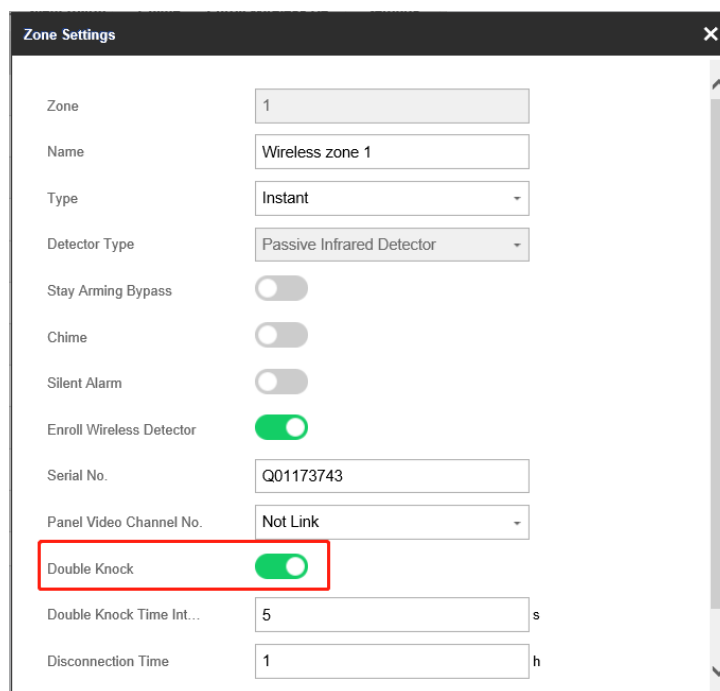
If the option is enabled, when any device triggers a tamper alarm, it will link the siren and the control panel alarm. (Enabled default)

If the option is disabled, when any device triggers the tamper alarm, only the log is uploaded.



3) Add Zone Double Knock Function:

Double Knock Function: One Detector need triggered two times or continuous triggered, then it will trigger the Panel alarm

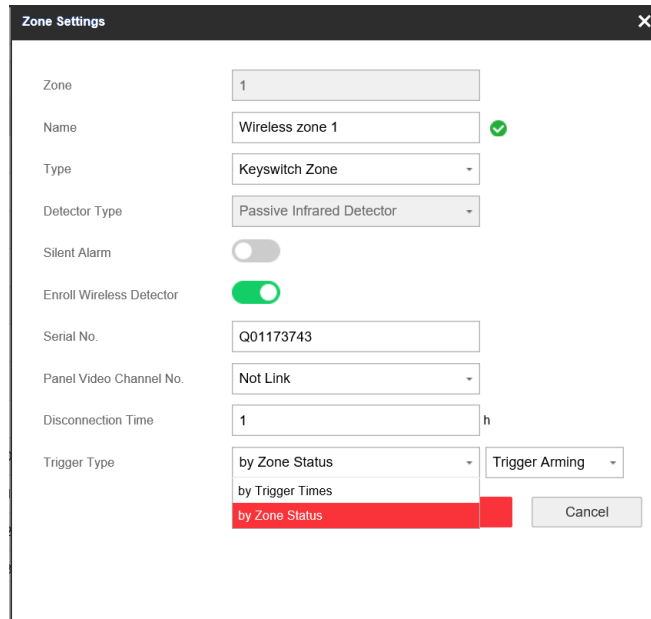


4) Add Key Switch zone trigger type.

Add the key zone trigger type---By Trigger Time

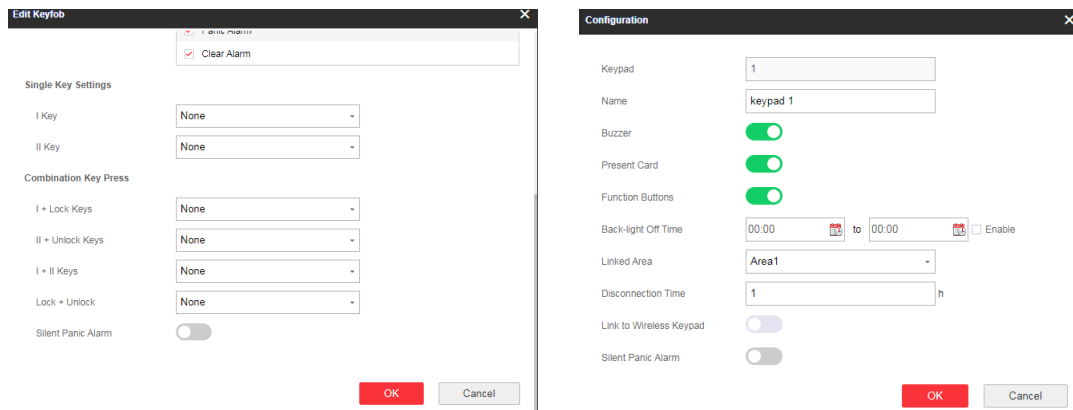
By trigger Times: First time triggered will arm the Partition, second time triggered will disarm the partition.

By Zone Status: The linked area will arm after being triggered, and disarm after being restored.



5) Add Keyfob and Keypad Panic Silence alarm:

Add Keyfob and keypad options, can choose link sound or silence of the Panic Alarm.



6) Add Wireless Keypad Operation Voice Prompt:

Add Wireless Keypad Operation Voice Prompt when device wake up, this can help customer know wireless keypad wake up success or not.

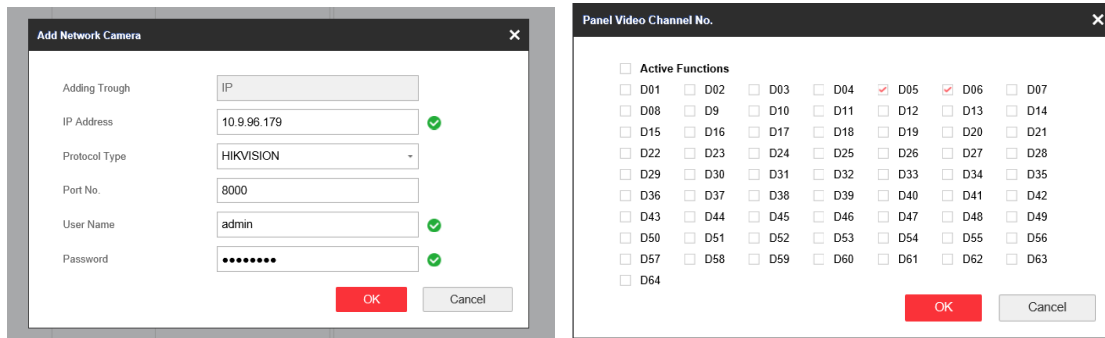
(DS-PKA-WLM Wireless Keypad need upgrade to newest version by serial cable)

433MHz keypad: APS_PKA433_CN_STD_V1.0.1_build200629

868MHz keypad: APS_PKA868_EN_STD_V1.0.1_build200629

7) Support add Camera from NVR channel:

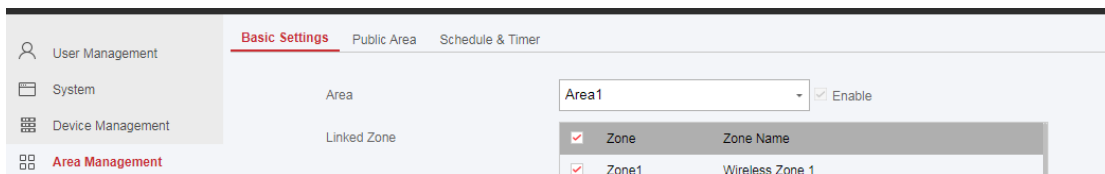
Then Panel support add camera from NVR channel, customer can select 2 NVR channel.



2. Feature optimization:

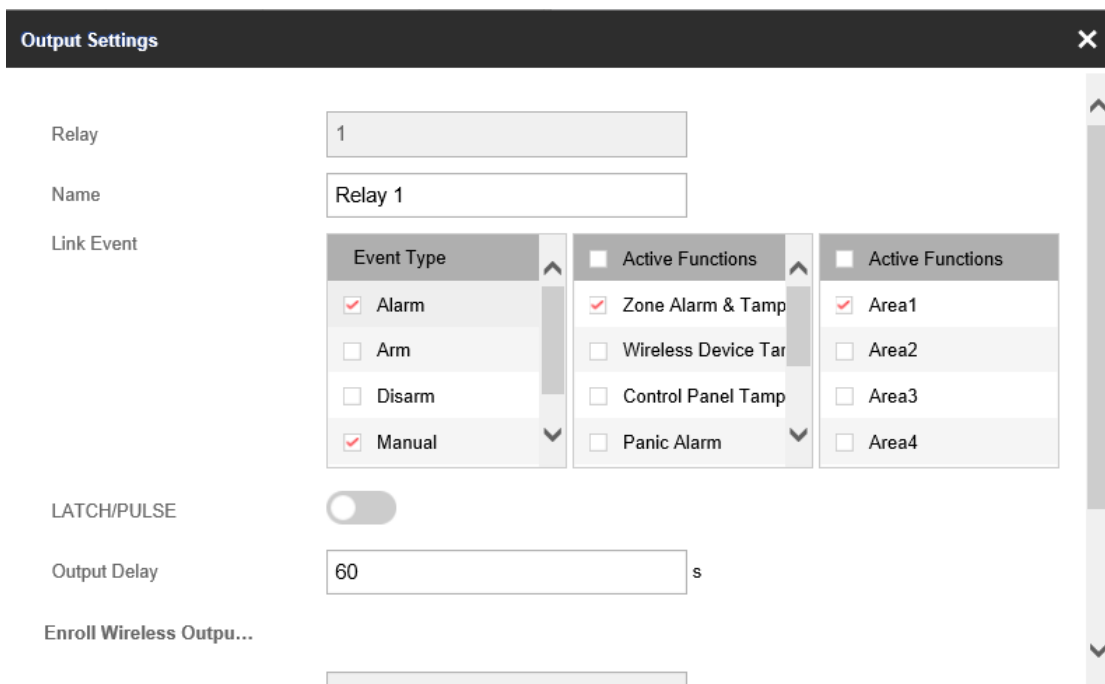
1) The name of Sub-system optimization

Optimized the name of Sub-system, from Partition to Area, help customers understand more clearly.



2) Relay Linkage Optimization

Support multi-selection of linkage events. .



3) Siren Linkage Optimization

Support multi-selection of linkage events. You can enable or disable Arm/Disarm LED indicator and buzzer.

Arm/Disarm LED indicator: when arm the system success, the siren LED will flash one time; Disarm success, the LED will flash two times.

Arm/Disarm Buzzer: when arm the system success, the siren buzzer will ring one time; Disarm success, the LED will ring two times.

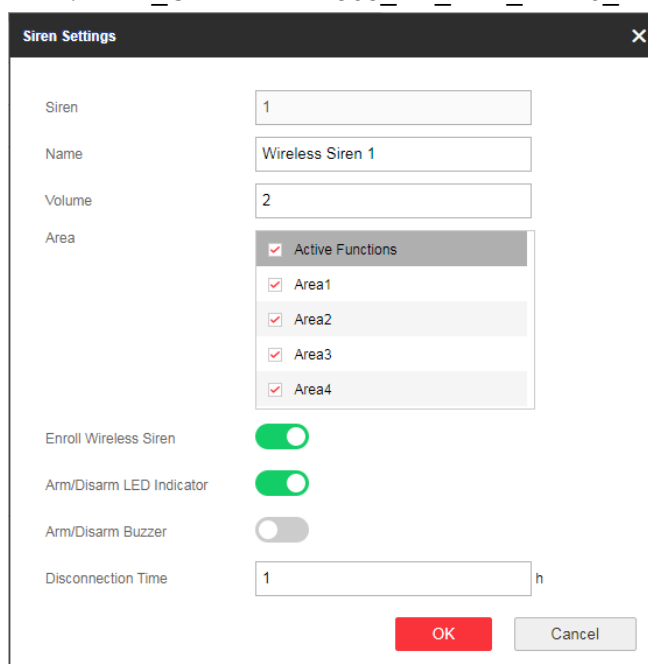
(DS-PSG-WI and DS-PSG-WO Wireless Siren need upgrade to newest version by serial cable)

433MHz Indoor Siren: APS_IndoorSiren433_CN_STD_V1.2.0_build200618

868MHz Indoor Siren: APS_IndoorSiren868_EN_STD_V1.2.0_build200618

433MHz Outdoor Siren: APS_OutdoorSiren433_CN_STD_V1.2.0_build200618

868MHz Outdoor Siren: APS_OutdoorSiren868_EN_STD_V1.2.0_build200618



4) Wireless Tag Reader LED Logic optimization

After swipe the card on Wireless Tag Reader , if the Panel start enter delay/exit delay, the card reader will have sound prompt and not have light prompt;

When arm success, the Wireless Tag reader LED indicator will lights for 3s.

(DS-PTA-WL Wireless Tag Reader need use newest version)

433MHz Tag Reader: HIA_DS_PT1_WB_GM_V1.2.0_build200703

868MHz Tag Reader: HIA_DS_PT1_WE_GM_V1.2.0_build200703

5) 7s Video Verification for Delay Zone Logic Optimization:

Delay zone Video recording time changed to when people trigger the delay zone (Pre 5s, after 2s).

If not trigger the Panel Alarm(Disarm during the delay time), it will not upload the event and video.

6) Wireless Peripherals Signal Display Optimization:

Show the signal level of signal strength.

Zone Status					
Zone	Name	Status	Alarm Status	Detector Battery C...	Signal Strength
1	Wireless Zone 1	Disarm	Normal	Normal	Strong

If Panel have system fault, and you swiping the card twice in disarm status, The Panel will broadcasts System failure prompt.

7) SIA DC09 protocol Function Optimization

Periodic Test function: After the Periodic Test function is enabled and configured, the alarm receiving center can regularly receive the reported test events.

The screenshot shows the 'Alarm Receiving Center' configuration interface. The 'Periodic Test' toggle is highlighted with a red box and is currently turned on. Other settings include: Alarm Receiver Center: 1; Enable: checked; Protocol Type: ADM-CID; Address Type: IP; Server Address: 0.0.0.0; Port No.: 0; Account Code: (empty); Transmission Mode: TCP; Retry Timeout Period: 20s; Attempts: 3; Heartbeat Interval: (empty) s; Monitoring station ping i...: 300s. A 'Save' button is at the bottom.


8) Alarm Receiver Center Number Optimization







Support 2 Alarm Receiver Center, you can configure one center main, another center backup or two main center.

The screenshot shows the 'Alarm Receiving Center' configuration interface for a second center. The 'Alarm Receiver Center' dropdown is set to 2. The 'Backup Channel' and 'Enable' toggles are checked. Other settings include: Protocol Type: ADM-CID; Address Type: IP; Server Address: 0.0.0.0; Port No.: 0; Account Code: (empty); Transmission Mode: TCP; Retry Timeout Period: 20s; Attempts: 3; Heartbeat Interval: (empty) s; Periodic Test: unchecked. A 'Save' button is at the bottom.

9) User name Optimization

Change **Manufacture** to **Maintenance**.

+ Add  Delete

<input type="checkbox"/>	No.	User Name	User Type	Enable User	Operation
<input type="checkbox"/>	1	admin	Administrator		
<input type="checkbox"/>	2	installer	Installer		
<input type="checkbox"/>	3	maintenance	Maintenance		

3. Issue Fixed:

- 1) Fix the issue of some country SMS and Voice call time late
- 2) Fix the issue of SIA protocol communication link state.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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