



HIKVISION Configure Automation Device in AX PRO Wireless Control Panel Instructions

[Home](#) » [Hikvision](#) » HIKVISION Configure Automation Device in AX PRO Wireless Control Panel Instructions 

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Contents

- [1 Preparation](#)
- [2 How to Configure Automation Device in AX PRO Wireless Control Panel](#)
 - [2.1 Use Event Type to Control Automation Device](#)
 - [2.2 Use Keyfob to control Automation Device](#)
- [3 Documents / Resources](#)
- [4 Related Posts](#)

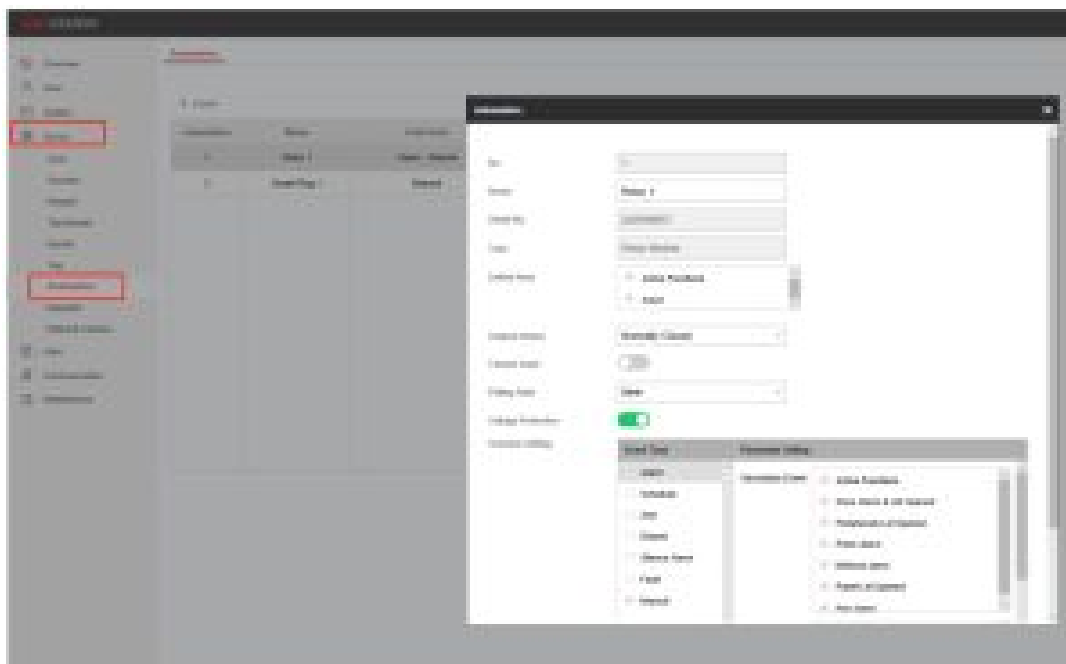
Preparation

1. DS-PWA Series AX PRO Wireless Security Control Panel
2. Automation Device(Relay Module) DS-PM1-O1L-WE and Wireless Keyfob
3. IE Browser and Hik-Connect App

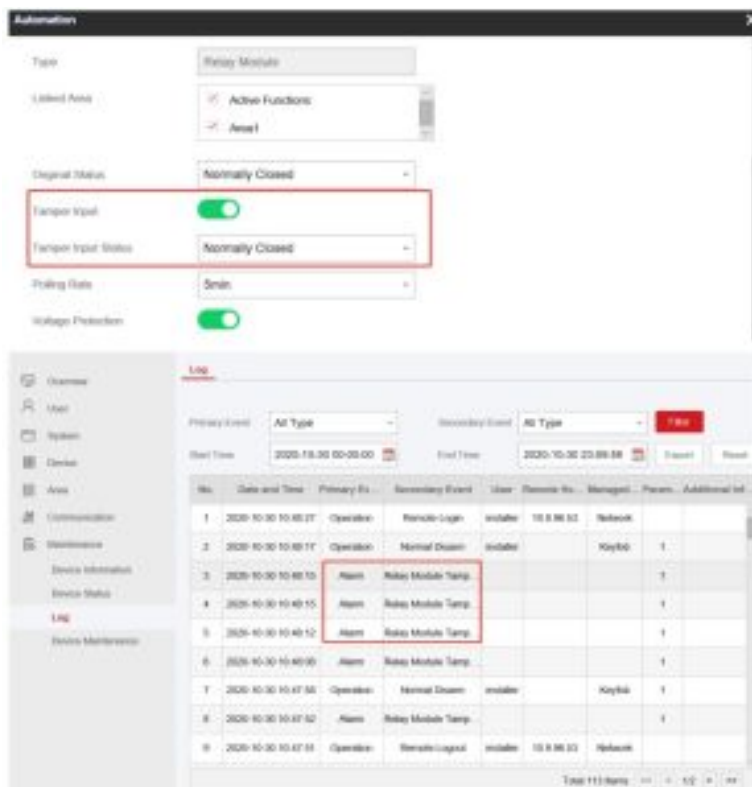
How to Configure Automation Device in AX PRO Wireless Control Panel

Use Event Type to Control Automation Device

1. Add the Automation Device to AX PRO at first
2. Login AX PRO, select Device—Automation—Configuration



3. Configure Original Status—Normal Open or Normal Close
4. Configure Tamper Input: If third part device Tamper signal is connected, you can enable this function. Need select Tamper input Status(NO or NC)



5. Configure Event linkage

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	<div>Linked Zone <div> <input checked="" type="checkbox"/> Active Functions <div> <input checked="" type="checkbox"/> Zone1 </div> </div> </div>
<input checked="" type="checkbox"/> Schedule	
<input type="checkbox"/> Arm	
<input checked="" type="checkbox"/> Disarm	AND Mode: Off
<input checked="" type="checkbox"/> Silence Alarm	Activation Mode: Pulse
<input checked="" type="checkbox"/> Fault	Pulse Duration: <input type="range" value="30"/> 30 s <small>Range 5-600 s</small>
<input checked="" type="checkbox"/> Manual	Contact Status: Normally Open

Note: AND Mode means only all zone triggered, then relay will output

Schedule: Configured time period, the Automation Device will be normal open or normal close

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	Period 1
<input checked="" type="checkbox"/> Schedule	<div>Enable: <input checked="" type="checkbox"/></div> <div>Time: 11:28 - 11:30</div> <div>Contact Status: Normally Open</div>
<input type="checkbox"/> Arm	Period 2
<input checked="" type="checkbox"/> Disarm	<div>Enable: <input type="checkbox"/></div> <div>Time: 00:00 - 00:00</div>
<input checked="" type="checkbox"/> Silence Alarm	
<input checked="" type="checkbox"/> Fault	
<input checked="" type="checkbox"/> Manual	

Disarm: Disarm Event will link the Automation Device open or close

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	Activation Mode: Pulse
<input checked="" type="checkbox"/> Schedule	Pulse Duration: <input type="range" value="5"/> 5 s <small>Range 5-600 s</small>
<input type="checkbox"/> Arm	
<input checked="" type="checkbox"/> Disarm	Contact Status: Normally Closed
<input checked="" type="checkbox"/> Silence Alarm	
<input checked="" type="checkbox"/> Fault	
<input checked="" type="checkbox"/> Manual	

Silence Alarm: Silence Alarm Event will link the Automation Device open or close

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	Activation Mode: <input type="text" value="Pulse"/>
<input checked="" type="checkbox"/> Schedule	Pulse Duration: <input type="text" value="5"/> s Range: 5-850 s
<input type="checkbox"/> Arm	Contact Status: <input type="text" value="Normally Closed"/>
<input checked="" type="checkbox"/> Disarm	
<input checked="" type="checkbox"/> Silence Alarm	
<input checked="" type="checkbox"/> Fault	
<input checked="" type="checkbox"/> Manual	

Fault: System Fault Event will link the Automation Device open or close

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	<input checked="" type="checkbox"/> Communication Fault
<input checked="" type="checkbox"/> Schedule	<input checked="" type="checkbox"/> Zone/Peripheral Poll Failure/Offline
<input type="checkbox"/> Arm	<input checked="" type="checkbox"/> Zone/Peripherals Low Battery
<input checked="" type="checkbox"/> Disarm	<input checked="" type="checkbox"/> Network Camera Disconnected
<input checked="" type="checkbox"/> Silence Alarm	Activation Mode: <input type="text" value="Pulse"/>
<input checked="" type="checkbox"/> Fault	Pulse Duration: <input type="text" value="30"/> s Range: 5-850 s
<input checked="" type="checkbox"/> Manual	Contact Status: <input type="text" value="Normally Open"/>

Manual: You can manually control the Automation Device open or close in Hik connect

Event Type	Parameter Setting
<input checked="" type="checkbox"/> Alarm	Activation Mode: <input type="text" value="Latch"/>
<input checked="" type="checkbox"/> Schedule	
<input type="checkbox"/> Arm	
<input checked="" type="checkbox"/> Disarm	
<input checked="" type="checkbox"/> Silence Alarm	
<input checked="" type="checkbox"/> Fault	
<input checked="" type="checkbox"/> Manual	

Use Keyfob to control Automation Device

1. Add the Automation Device and wireless keyfob to AX PRO at first
2. Configure Keyfob Button linkage to Automation Control, and select the relay number.

Edit Keyfob

Name:	Keyfob 1		
Serial No.	Q02D17114		
Enable Keyfob:	<input checked="" type="checkbox"/>		
Linked User:	installer		

Button Configuration

I Key:	Silent Panic Alarm	-
II Key:	Automation Control	Relay 1 -
I + Arm Keys:	None	-
II + Disarm Keys:	None	-
I + II Keys:	None	-
Arm + Disarm:	None	-

OK Cancel

3. Configure Automation Control Device Event Type—Manual, select Activation Mode and Pulse Duration.

Activation Mode

Pulse: Relay output for a short time period and then stop

Latch: Relay output continuously

Automation

Serial No.

Q02M9667

Type

Relay Module

Linked Area

☒ Active Functions

☒ Alarm

Original Status

Normally Closed

Tamper Input

☐

Polling Rate

5min

Voltage Protection

☒

Scenario Setting

Event Type

☐ Alarm
 ☐ Schedule
 ☐ Arm
 ☐ Disarm
 ☐ Silence Alarm
 ☐ Fault
 ☒ Manual

Parameter Setting

Activation Mode

Pulse

Pulse Duration

s

Range: 1-600 s

Relay Module Linked

☒

Documents / Resources



[HIKVISION Configure Automation Device in AX PRO Wireless Control Panel](#) [pdf] Instructions

