

Security
WHOLESALE



How to Configure Automation Device in AX PRO Wireless Control Panel

Title:	How to Configure Automation Device in AX PRO Wireless Control Panel	Version:	v1.0	Date:	11/07/2020
Product:	DS-PWA Series AX PRO Wireless Security Control Panel			Page:	1 of 5

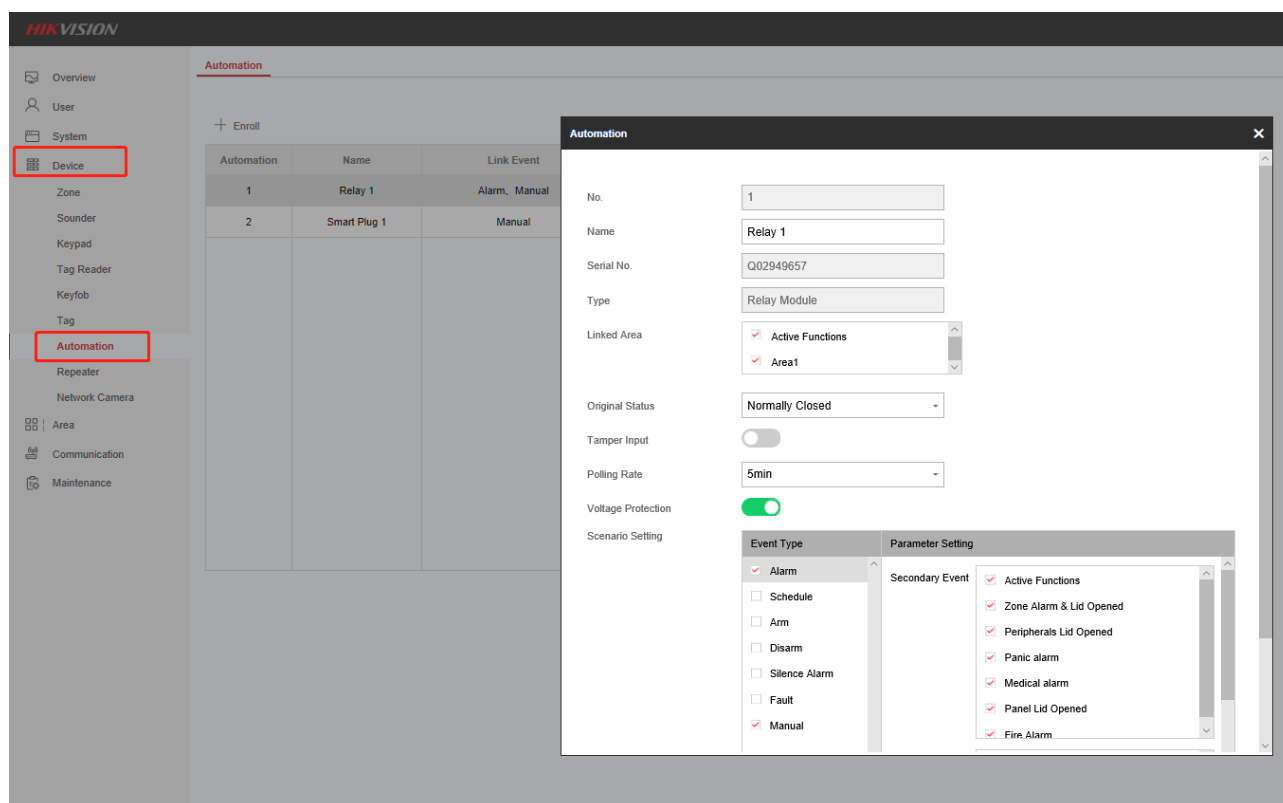
Preparation

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

1. 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)

Automation

Type: Relay Module

Linked Area: ☒ Active Functions
☒ Area1

Original Status: Normally Closed

Tamper Input: ☒

Tamper Input Status: Normally Closed

Polling Rate: 5min

Voltage Protection: ☒

Log

Primary Event: All Type Secondary Event: All Type Filter

Start Time: 2020-10-30 00:00:00 End Time: 2020-10-30 23:59:59 Export Reset

No.	Date and Time	Primary Ev...	Secondary Event	User	Remote Ho...	Managed...	Param...	Additional Inf...
1	2020-10-30 10:48:27	Operation	Remote Login	installer	10.9.96.53	Network		
2	2020-10-30 10:48:17	Operation	Normal Disarm	installer		Keyfob	1	
3	2020-10-30 10:48:15	Alarm	Relay Module Tamp...				1	
4	2020-10-30 10:48:15	Alarm	Relay Module Tamp...				1	
5	2020-10-30 10:48:12	Alarm	Relay Module Tamp...				1	
6	2020-10-30 10:48:08	Alarm	Relay Module Tamp...				1	
7	2020-10-30 10:47:58	Operation	Normal Disarm	installer		Keyfob	1	
8	2020-10-30 10:47:52	Alarm	Relay Module Tamp...				1	
9	2020-10-30 10:47:51	Operation	Remote Logout	installer	10.9.96.53	Network		

Total 113 Items << < 1/2 > >>

5) Configure Event linkage

Event Type

☒ Alarm

☒ Schedule

☐ Arm

☒ Disarm

☒ Silence Alarm

☒ Fault

☒ Manual

Parameter Setting

Linked Zone: ☒ Active Functions
☒ Zone1

AND Mode: Off

Activation Mode: Pulse

Pulse Duration: s
Range 5-600 s

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
☒ Alarm	Period 1 Enable ☒ Time 11:28 - 11:30 Contact Status Normally Open Period 2 Enable ☐ Time 00:00 - 00:00
☒ Schedule	
☐ Arm	
☒ Disarm	
☒ Silence Alarm	
☒ Fault	
☒ Manual	

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

Event Type	Parameter Setting
☒ Alarm	Activation Mode Pulse Pulse Duration 5 s Range 5-600 s Contact Status Normally Closed
☒ Schedule	
☐ Arm	
☒ Disarm	
☒ Silence Alarm	
☒ Fault	
☒ Manual	

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

Event Type	Parameter Setting
☒ Alarm	Activation Mode Pulse Pulse Duration 5 s Range 5-600 s Contact Status Normally Closed
☒ Schedule	
☐ Arm	
☒ Disarm	
☒ Silence Alarm	
☒ Fault	
☒ Manual	

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

Event Type	Parameter Setting
☒ Alarm	☒ Communication Fault
☒ Schedule	☒ Zone/Peripheral Poll Failure/Offline
☐ Arm	☒ Zone/Peripherals Low Battery
☒ Disarm	☒ Network Camera Disconnected
☒ Silence Alarm	Activation Mode: Pulse
☒ Fault	Pulse Duration: <input type="range" value="30"/> 30 s Range 5-600 s
☒ Manual	Contact Status: Normally Open

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

Event Type	Parameter Setting
☒ Alarm	Activation Mode: Latch
☒ Schedule	
☐ Arm	
☒ Disarm	
☒ Silence Alarm	
☒ Fault	
☒ Manual	

2. 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.

Q02017114

Enable Keyfob

☒

Linked User

installer

Button Configuraion

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

- 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.

Q02949657

Type

Relay Module

Linked Area

☒ Active Functions
 ☒ Area1

Original Status

Normally Closed

Tamper Input

☐

Polling Rate

5min

Voltage Protection

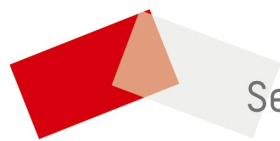
☒

Scenario Setting

Event Type	Parameter Setting
☐ Alarm	Activation Mode Pulse
☐ Schedule	Pulse Duration 5 s
☐ Arm	Range 5-600 s
☐ Disarm	
☐ Silence Alarm	
☐ Fault	
☒ Manual	

Relay Module Linked

☒



See Far, Go Further

Security
WHOLESALE