

<b>Title:</b>	DS-PWA32 How to Configure Wireless Control Panel Link to NVR IOT Function	<b>Version:</b>	v1.0	<b>Date:</b>	07/11/2019
<b>Product:</b>	AX Series Wireless Security Control Panel			<b>Page:</b>	1 of 4

## Preparation

1. AX Series Wireless Security Control Panel, V1.0.3
2. NVR DS-7732NI-I4/16P, V4.21.005

## How to Configure Wireless Control Panel Link to NVR IOT Function

### 1. Configure in NVR

- 1) Login NVR website
- 2) Select **Configuration Camera Management---IP Camera**, add new Camera.

PoE Channel **IP Camera**

IP Camera	Channel No.	Camera Name	IP Address	Channel No.	Management Port	Security	Status	Protocol	Connect
<input type="checkbox"/>	D1	Camera 01	10.9.96.12	1	8000	Weak	Online	HIKVISION	
<input type="checkbox"/>	D2	Camera 01	<a href="#">10.9.96.139</a>	1	8000	Weak	Online	HIKVISION	
<input type="checkbox"/>	D3	IPCamera 03	192.168.254.4	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D4	IPCamera 04	192.168.254.5	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D5	IPCamera 05	192.168.254.6	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D6	IPCamera 06	192.168.254.7	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D7	IPCamera 07	192.168.254.8	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D8	IPCamera 08	192.168.254.9	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D9	IPCamera 09	192.168.254.10	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D10	IPCamera 10	192.168.254.11	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D11	IPCamera 11	192.168.254.12	1	8000	N/A	Offline(IP camera...	HIKVISION	
<input type="checkbox"/>	D12	IPCamera 12	192.168.254.13	1	8000	N/A	Offline(IP camera...	HIKVISION	

Total 16 Items << < 1/1 > >>

- 3) Select **IOT Channel Setting---Alarm Device**, Add Wireless Control Panel.

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The screenshot shows the Hikvision web interface with the 'Configuration' tab selected. In the left sidebar, 'Alarm Device' is highlighted with a red arrow labeled '1'. The main area displays a table of alarm devices. The first row is selected, and a configuration dialog box is open over it. The dialog box contains the following fields:

- Protocol: HIKVISION
- Device IP: 10.9.96.141
- Management Port: 8000
- Transfer Protocol: TCP
- User Name: admin
- Password: [masked]
- Confirm: [masked]

Red arrows labeled '2' and '3' point to the 'Configuration' column in the table and the dialog box respectively.

4) Select **IOT Channel Setting---IOT Event Configuration**, Select Event Type, linkage Method, configure Normal Linkage, Trigger Recording (Select the linkage camera).

The screenshot shows the 'IOT Event Configuration' page in the Hikvision web interface. The left sidebar has 'IOT Event Configuration' highlighted with a red arrow labeled '1'. The main area shows the following configuration options:

- IOT Type: Alarm Device
- Camera: IOT1
- Camera Name: Wire
- Device Type: Hikvision Alarm Host

The 'Event Configuration' section is active, showing:

- Event Types: zone02-Wireless zone 2-Insta
- Enable
- Arming Schedule > Linkage Method

The 'Linkage Method' section is expanded, showing the following options:

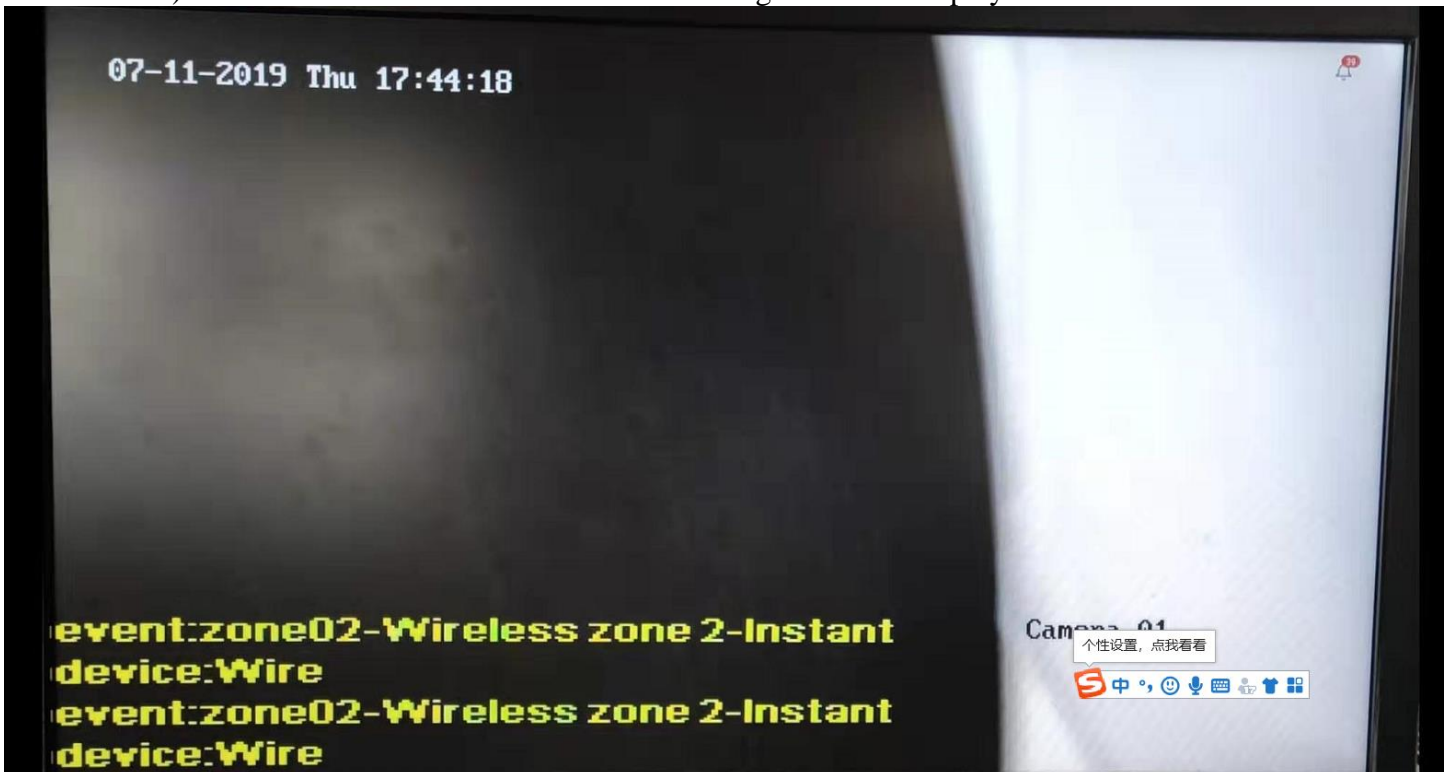
- Normal Linkage
  - Audible Warning
  - Send Email
  - Notify Surveillance Center
  - Full Screen Monitoring
  - OSD Display
- Trigger Alarm Output
  - A->1
  - A->2
  - A->3
  - A->4
- Trigger Recording
  - D1
  - D2
  - D3
  - D4
  - D5
  - D6
  - D7
  - D8
  - D9
  - D10
  - D11
  - D12
  - D13
- PTZ Linking: D1
  - Preset No.: 1
  - Patrol No.: 1
  - Pattern No.: 1

Red arrows labeled '2', '3', and '4' point to the 'Event Types', 'Full Screen Monitoring/OSD Display', and 'D2' options respectively. At the bottom, there are 'Copy to...' and 'Save' buttons.

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## 2. Result

- 1) Away arm the Panel.
- 2) Trigger Zone 2.
- 3) The NVR will have Full Screen Monitoring and OSD Display.





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