

# NVR5XXX-4KS2\_Alarm-in control disarm

Custom version specification

ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.

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#### **1.1 Version information**

Item	Description
Product model	NVR5XXX-4KS2 Series
Software package information	Customer_NVR5XXX-4KS2_MultiLang_DH-Disarm_V4.001.9806000.0.T.210517.zip
Based Baseline Version	General_NVR5XXX 4KS2_MultiLang_V4.001.0000006.0.R.210208 .zip
Old Version	None

### 1.2 Upgrade Guidance

Same as general version

### **1.3 Version Matching Information**

Same as general version

### 1.4 Improved Function / Fixed Bug

1. Customized arming and disarming functions: alarm-in function of NVR controls the disarm function of camera, and different alarm channels control different IP channels can be set.

Step 1: select the alarm-in port in NVR and make sure it has been enabled.

	SETTING 📕 A	LARM ×				
	ALARM					
	Alarm Info		Network	CAM Ext		
	Alarm Subscription					
>	Alarm-in Port	Alarm-in Port	1	Alarm Name	Alarm-in Port	
	Alarm-out Port	Enable			NO	
		Schedule				
	Audio Detection	Post-Record	10			
	Thermal Alarm	Alarm-out Port				
		Picture Storage Tour				
		PTZ Linkage				
		Alarm Tone	None			

**Step 2**: In "Disarming" module of NVR please select the camera channel which you want to disarm and the Alarm-in port selected at last step.

SETTING	LARM ×	
SALARM		
Alarm Info	Disarming On On Close	
Alarm Subscription		
Alarm-in Port	Disarm by Period (Disarm by Period will be valid after one-click disarm is disabled.)	
Alarm-out Port	Duration of Disarm by Period Setting	
Video Detection	Disarm Alarm Linkage Action	
Audio Detection	All	
Thermal Alarm	Buzzer	
	Show Message	
Exception	Alarm-out Port	
<ul> <li>Disarming</li> </ul>	Send Email	
	Report Alarm	
	Channel 1	
	Alarm-in Port 1 2 3 4	
		L_

Step 3: With alarm signal the disarming function of camera can be enabled and closed.

alhua		
> Camera	Disarming	
Network		
⊤ Event	Disarming O Enable O Close	
> Video Detection	Disarm by Period Enable (Disarm by Period will be valid after one-click disarm is disabled.)	
Smart Motion Detection		
> Audio Detection		
> Smart Plan	Disarm Alarm Linka	
> IVS	Select All	
> Alarm	Relay-out	
> Abnormality	Send Email	
> Disarming	Audio Linkage	
Storage	Varning Light	
▶ System		
Information	Default Refresh Save	
<ul> <li>Network</li> <li>Event</li> <li>Video Detection</li> <li>Smart Motion Detection</li> <li>Audio Detection</li> <li>Smart Plan</li> <li>IVS</li> <li>Alarm</li> <li>Abnormality</li> <li>Disarming</li> <li>Storage</li> <li>System</li> </ul>	Disarming       Enable       Close         Disarm by Period       Enable (Disarm by Period will be valid after one-click disarm is disabled.)         Disarm Period       Setting         Disarm Alarm Linka         Image: Select All         Image: Select All	

 For the disarmed channel, the back-end platform or software will not receive alarm information, such as DMSS+NVR+IPC. After one-key disarming, DMSS will not receive any SMD, IVS, motion detection and other alarms.

## **1.5 Version Compatibility description**

None

## **1.6 Historical Demand**

None

#### **ZHEJIANG DAHUA VISION TECHNOLOGY CO., LTD.** Address: No.1199, Bin'an Road, Binjiang District, Hangzhou, P.R. China Postcode: 310053

Tel: +86-571-87688883 Fax: +86-571-87688815 Email: overseas@dahuatech.com Website: www.dahuasecurity.com