How to configure NVR to receive and transparently

transmit AIOP events

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Description

Since version 4.62, NVR supports receiving, storing, querying, and transparent transmitting AIOP events of IPC. This article describes how to configure the NVR to achieve the above functions.
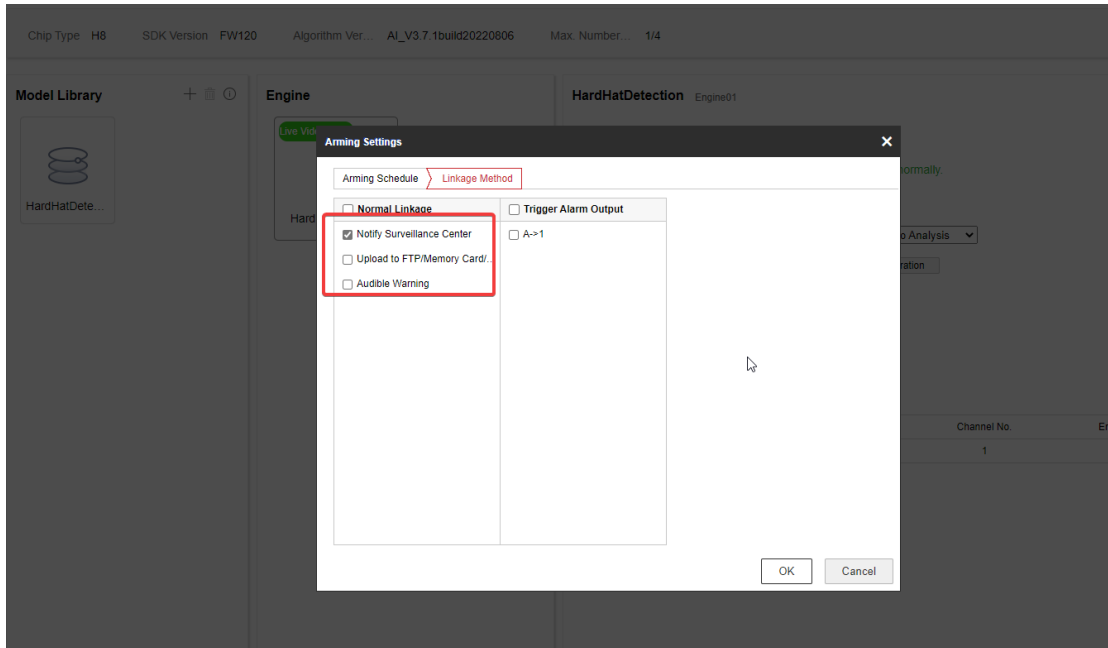
Preparation

M Series, Acusense or Deepinmind NVR, version must be 4.62 or above. This article uses iDS-9632NXI-I16/X(C) V4.62.200 build 230105 as an example.

A camera that supports AIOP events. This article uses iDS-2CD7186G0-IZS V5.8.20 build 230309 as an example.
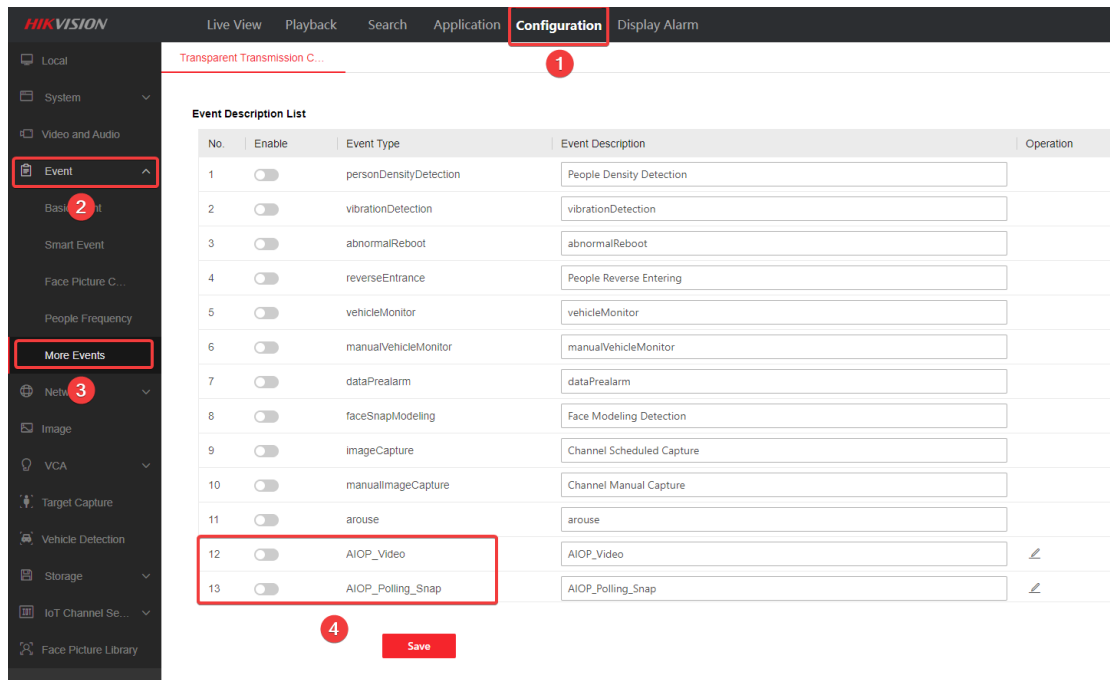
Configuration on web

1. Configure AIOP events on IPC (model, engine, rules), and tick Notify Surveillance Center.
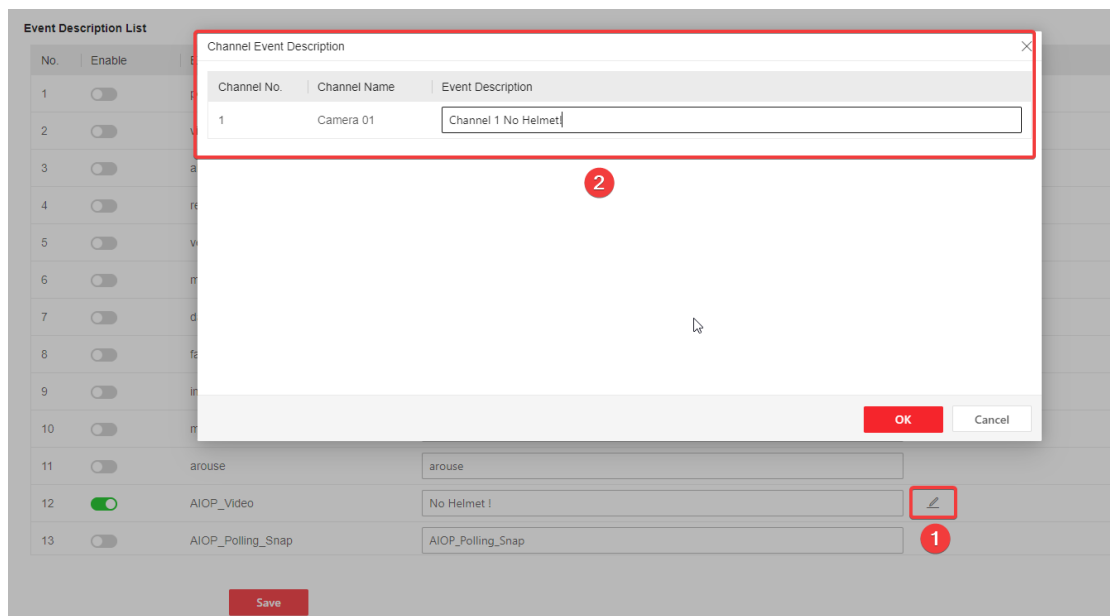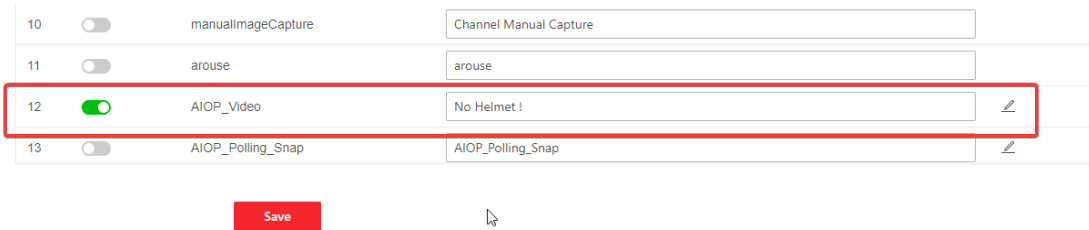

2. Add IPC to NVR via device IP.

3. Log in to NVR's web side. Click Configuration-Event-More Events to enter Transparent Transmission Configuration interface. From this interface, you can see two AIOP related events named AIOP_Video (AIOP events based on video) and AIOP_Polling_Snap (AIOP events based on picture) showing in the list.
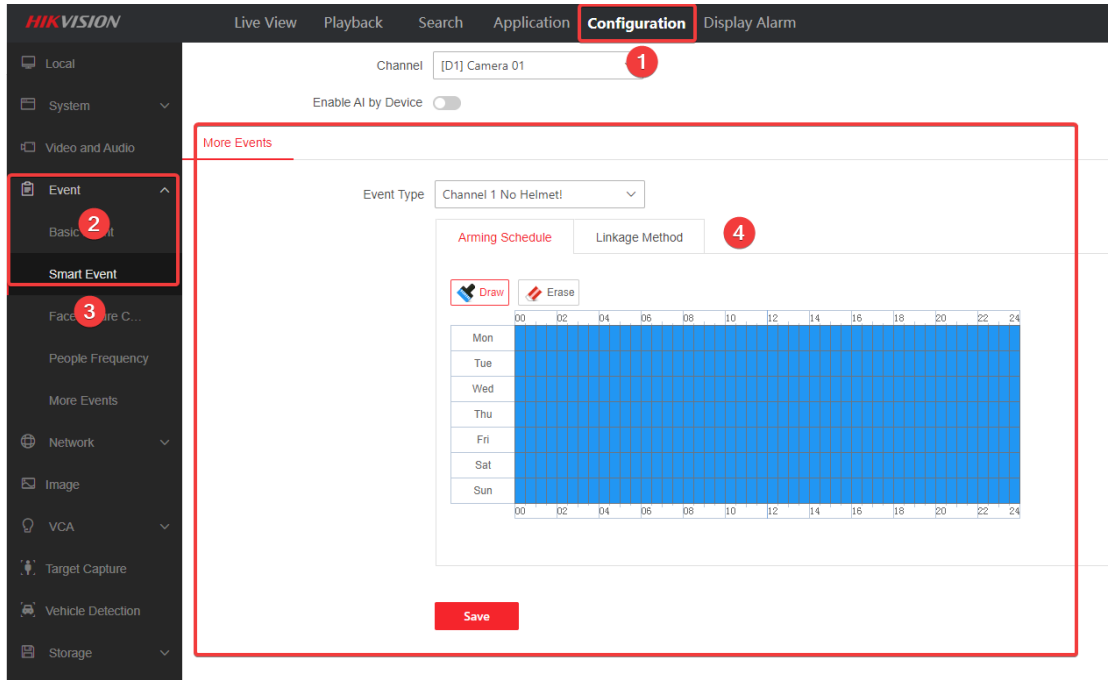
4.   Enable related event then save the configuration. Users can customize event description and channel event description showing as below.
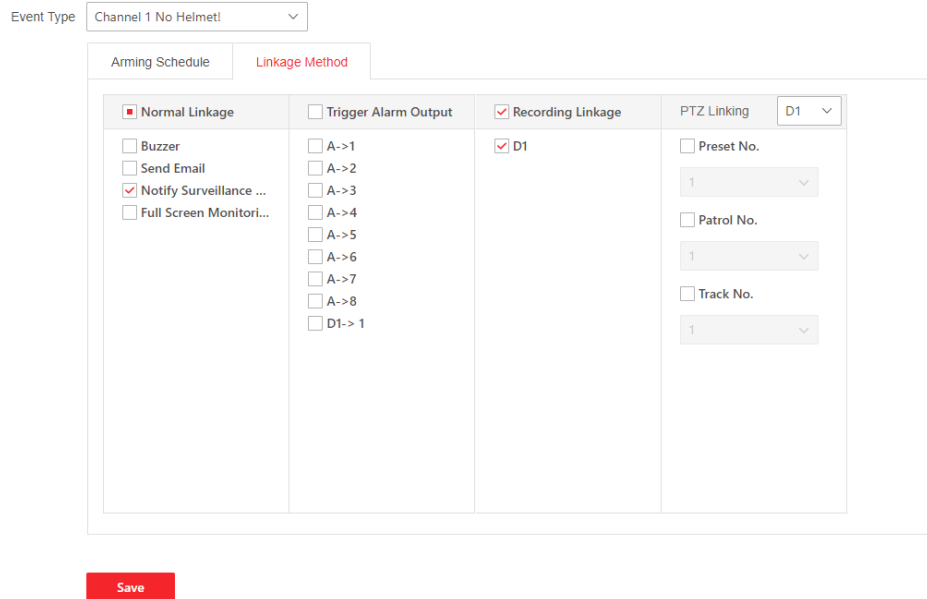

5.   Now NVR will receive AIOP event alarms from IPC and store the event pictures. If users want to set Arming Schedule, Linkage Method or transparent transmission of AIOP event, they can click Configuration—Event—

Smart Event—More Events to do related configuration.

Search event on web

1、 Users can click Configuration—System—System Maintenance—Log on NVR's web to check AIOP events that NVR receive in device log. They can also read more info in detail via exporting log.

2、 Event pictures and event videos can be searched, previewed and downloaded via clicking Search—Download Picture by File or Download Video by Event on web.