Network Camera

Latest Firmware feature --

2014.2

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Latest Version-- V2.400.0001

- Three streams, one mainstream and two substreams
- No clip between mainstream and substreams
- Multiple nonrectangular areas motion detection with different colors
- JPG playback and video cut supported
- Corridor Mode
- Illegal access supported
- NAS supported
- Multiple Browsers supported
- Onvif profile S V13.06 test tool passed
- Onvif authentication supported
- PSIA supported
- New API protocol V1.37
- Dahua Digital Signature(Dahua firmware only)
- Add location and picture overlay in Overlay

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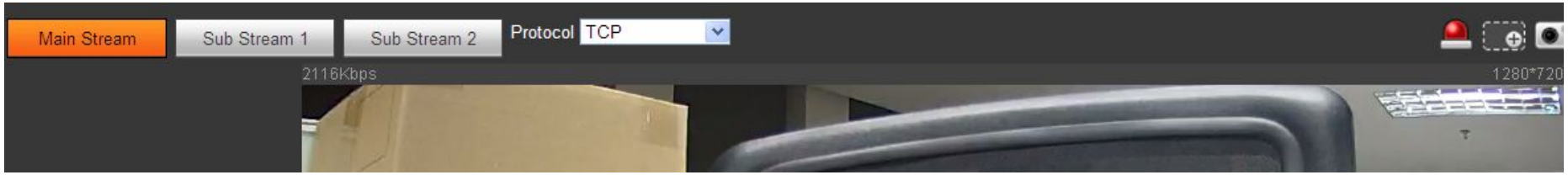
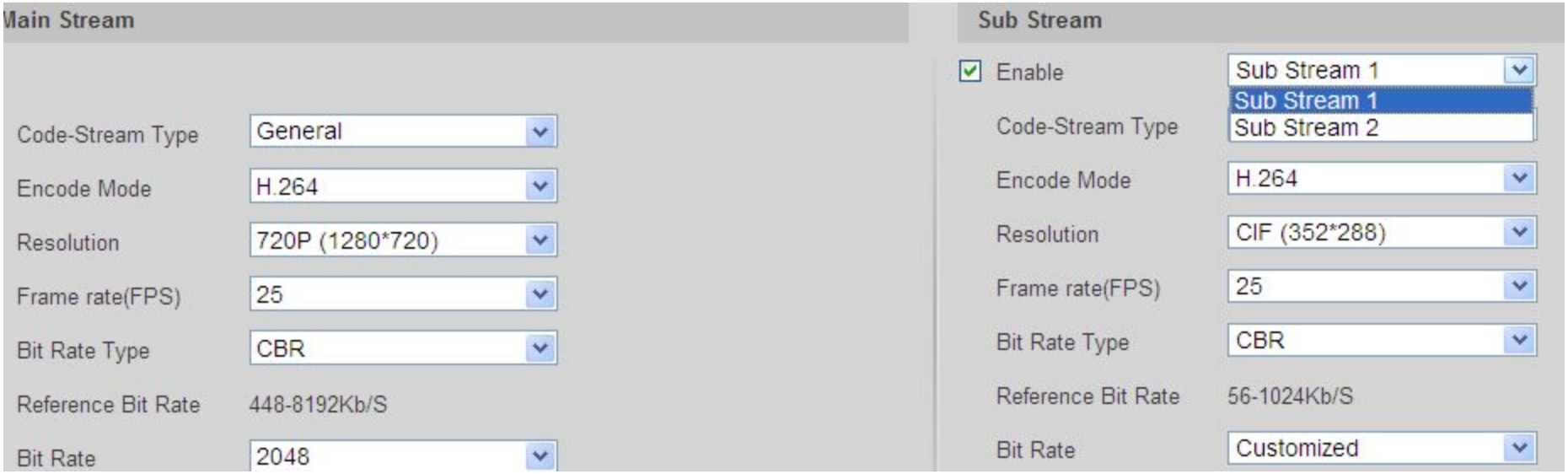
Three streams





- One mainstream and two substreams can be chosen at live page
- Set different resolution, frame rate, encode mode at setup page

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Three streams

1.3MP mainstream

D1 substream1

720P substream2

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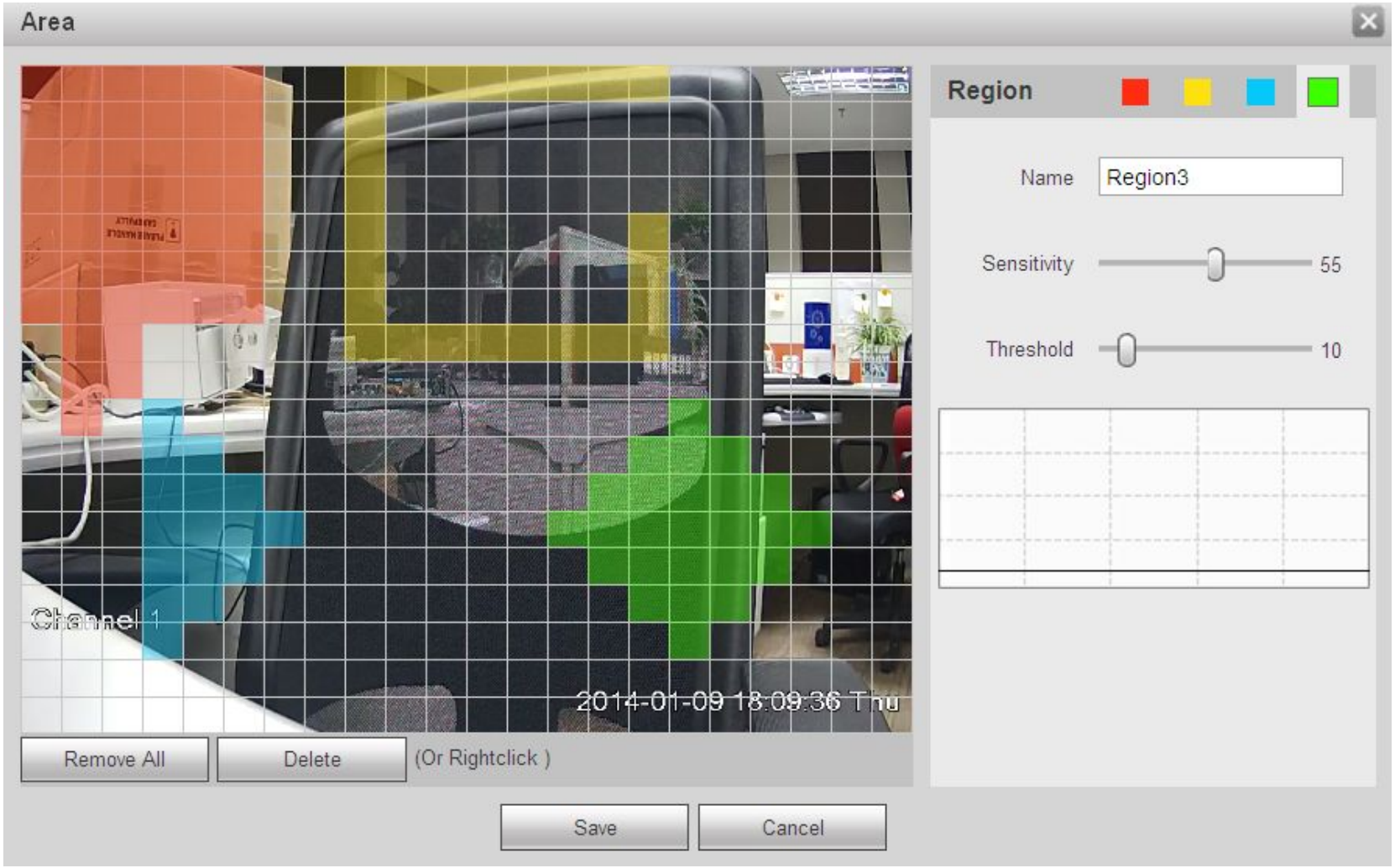
Motion Detection



- 4 independent nonrectangular detection areas with different colors
- Each area has independent parameters, including name, sensitivity, threshold.
- Each region's name will shown in the log when motion occurs.

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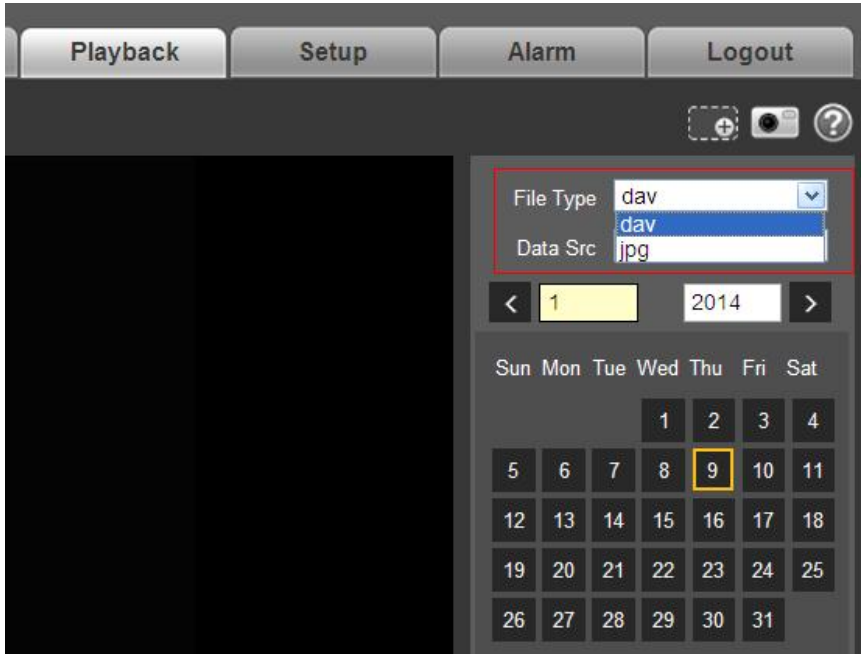
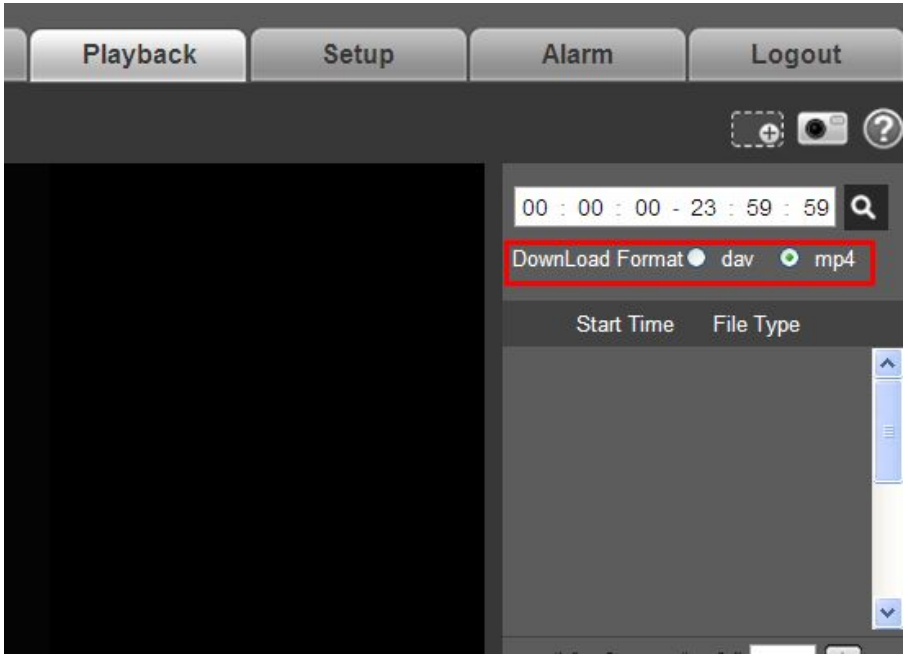
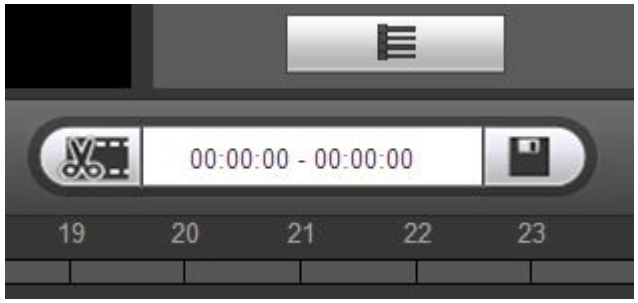
Playback







- Not only play the record but also the jpg on the browser from the SD card
- Download the picture from the local storage
- Choose the download format
- Support video cut
- Digital zoom in and snapshot when playback

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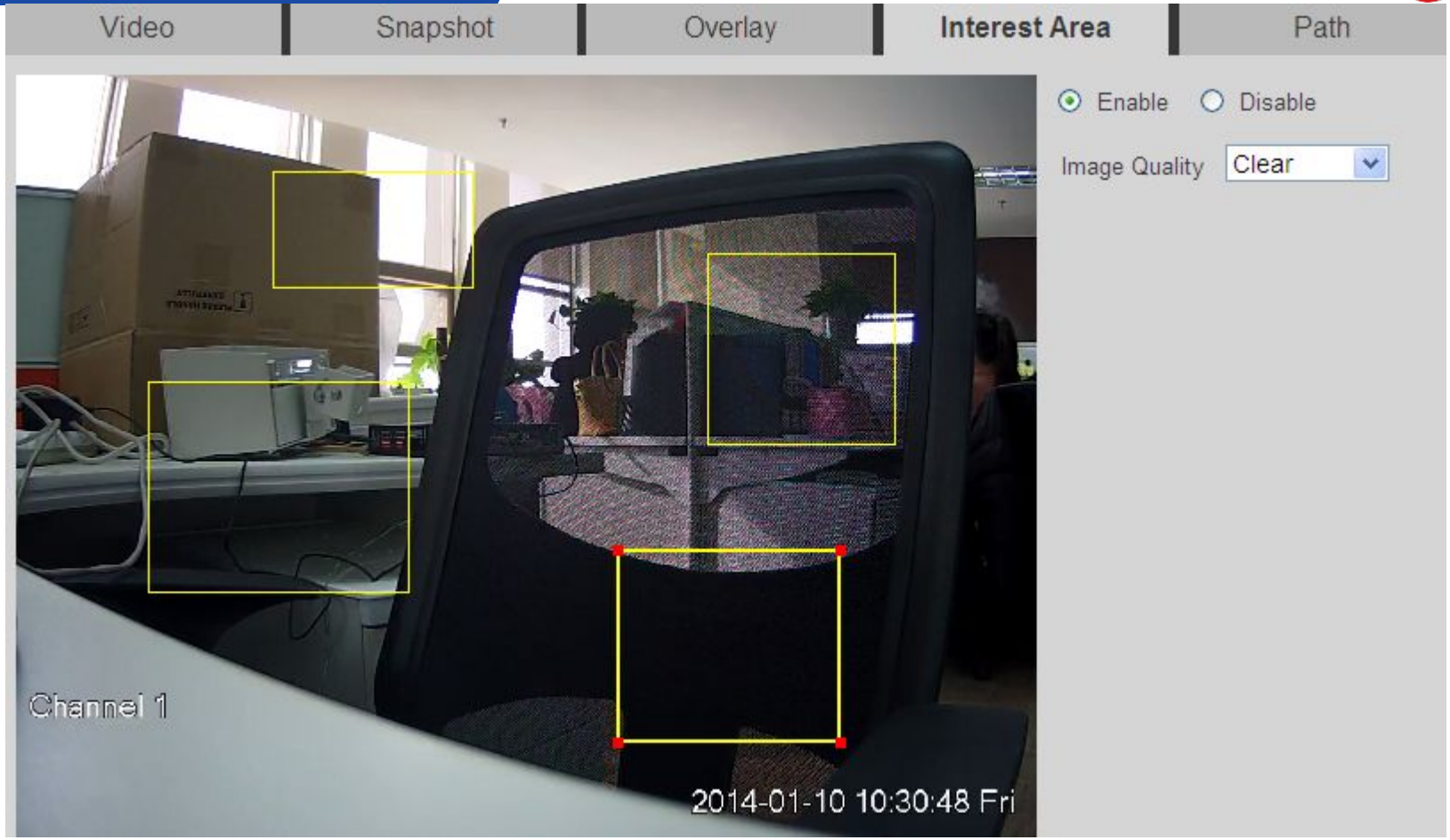
ROI



- Set 4 regions of interest, only in the mainstream
- Choose the video in ROI fuzzy or sharp

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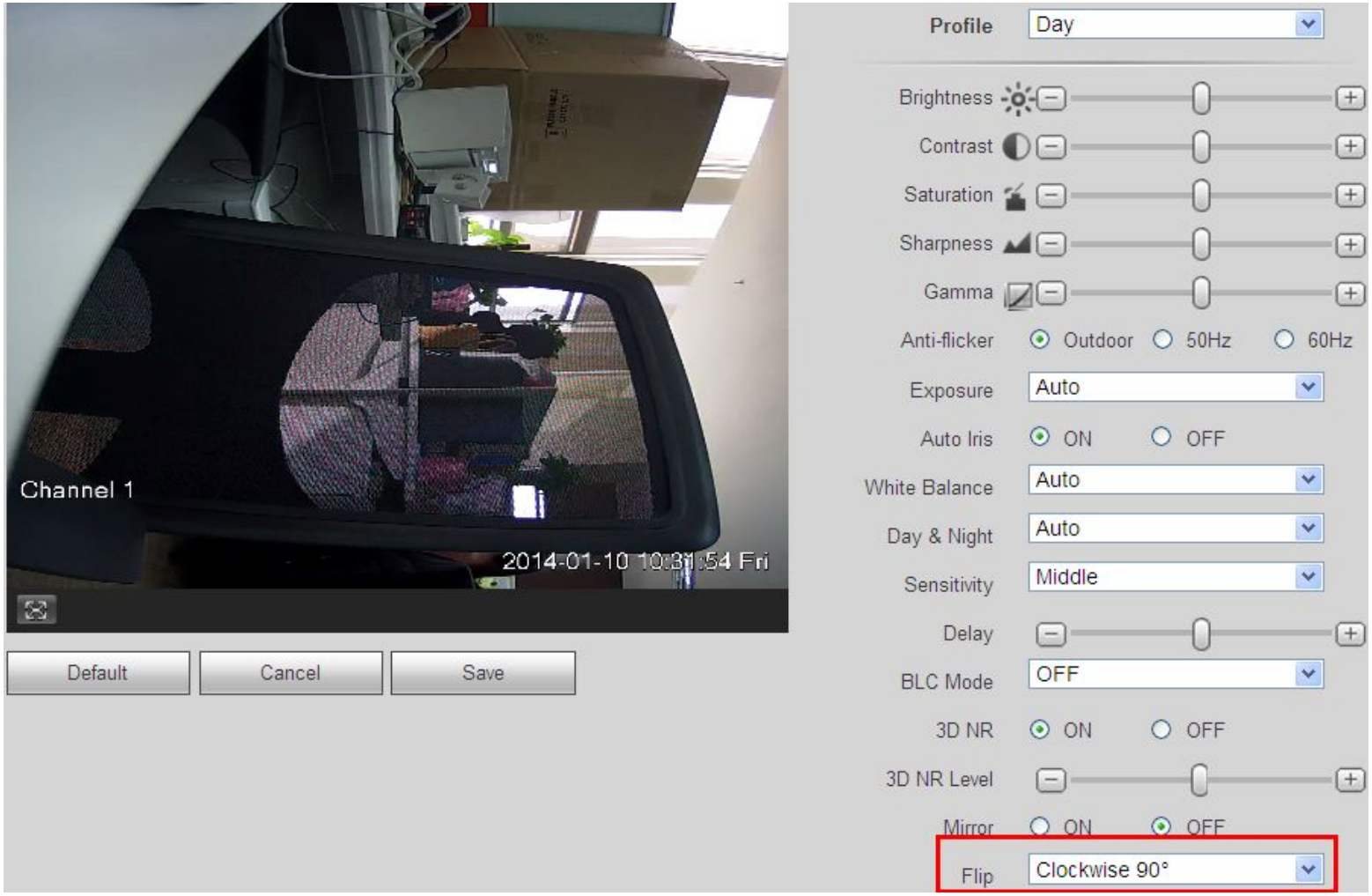
Corridor Mode



- Support the corridor mode when clockwise 90°

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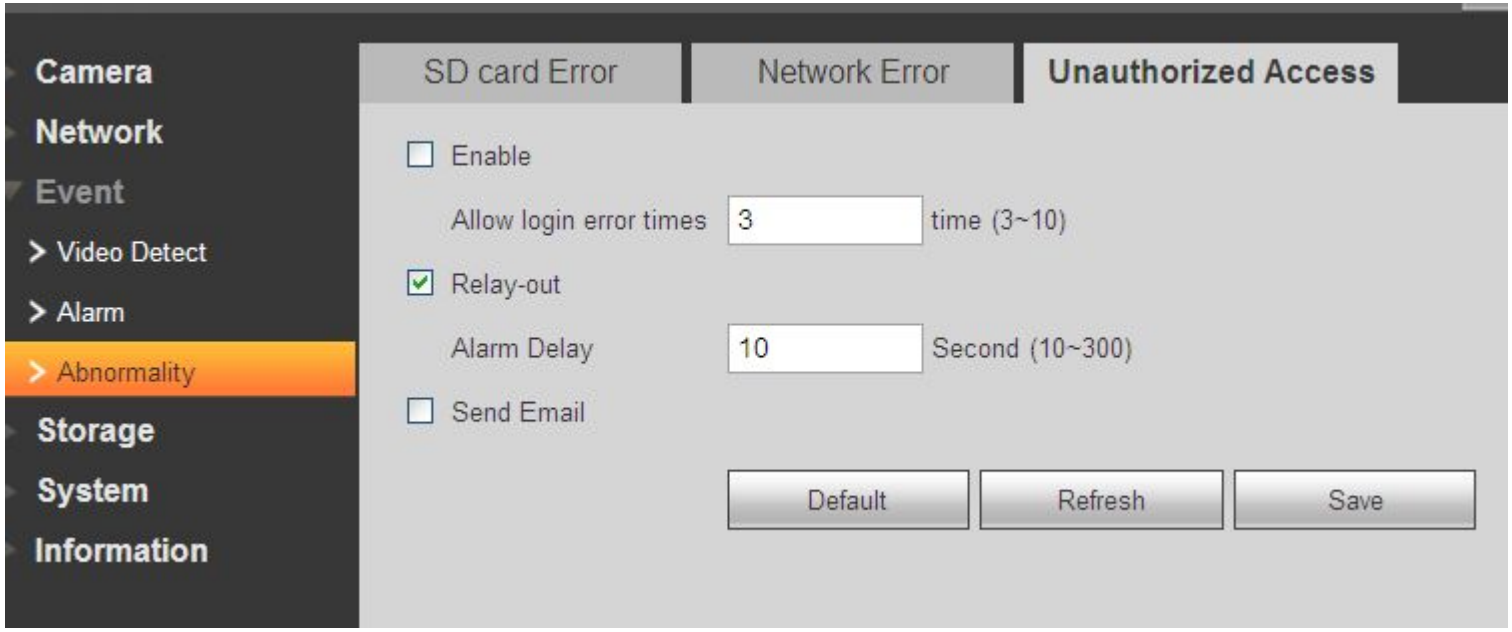
Unauthorized Access



- Set the allowance times for login error
- Choose the activities when alarm occurs

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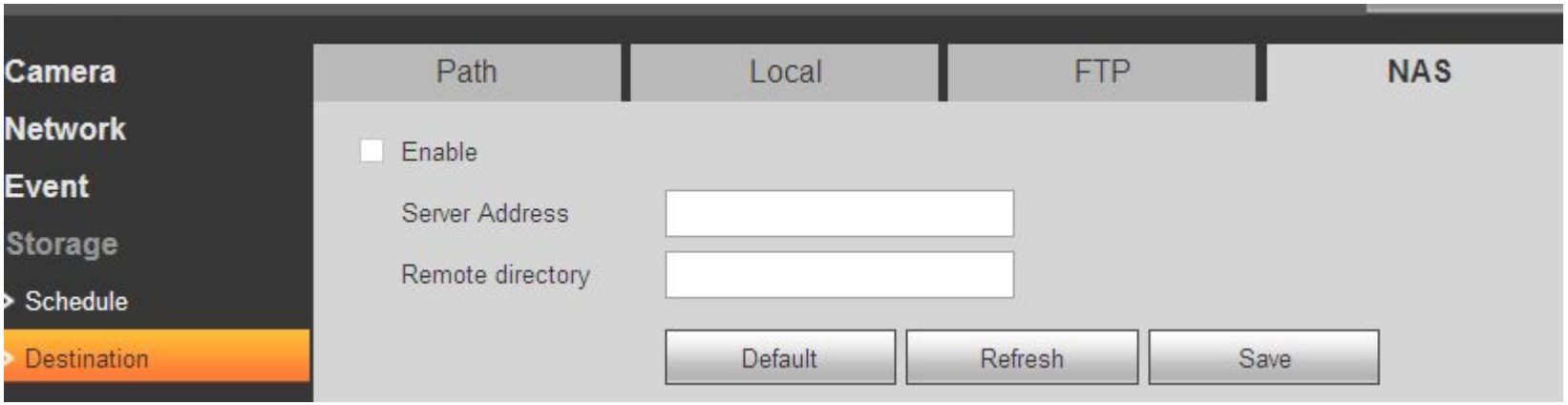
NAS



- Support NAS, provide the third way to storage besides SD Card and FTP
- Send record and snapshot to the NAS server

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Key feature

- Take extra-stream snapshot
- Holiday schedule setting
- NAS setting
- Software version query
- Set location in Overlay

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Onvif Profile S

Onvif profile S conformance passed

- Support camera setting
- Motion detection
- Device capacity detection
- Integration with most of software platforms easier
- V13.06 test tool passed
- Onvif version 2.3

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Browsers&ActiveX

Do not active the alarm from explorer that our firmware isn't trusted.

Support IE7, IE8, IE9, IE10 and Chrome , Firefox
Support windows 8, MAC, Linux(Linux activeX need to be updated seperately)

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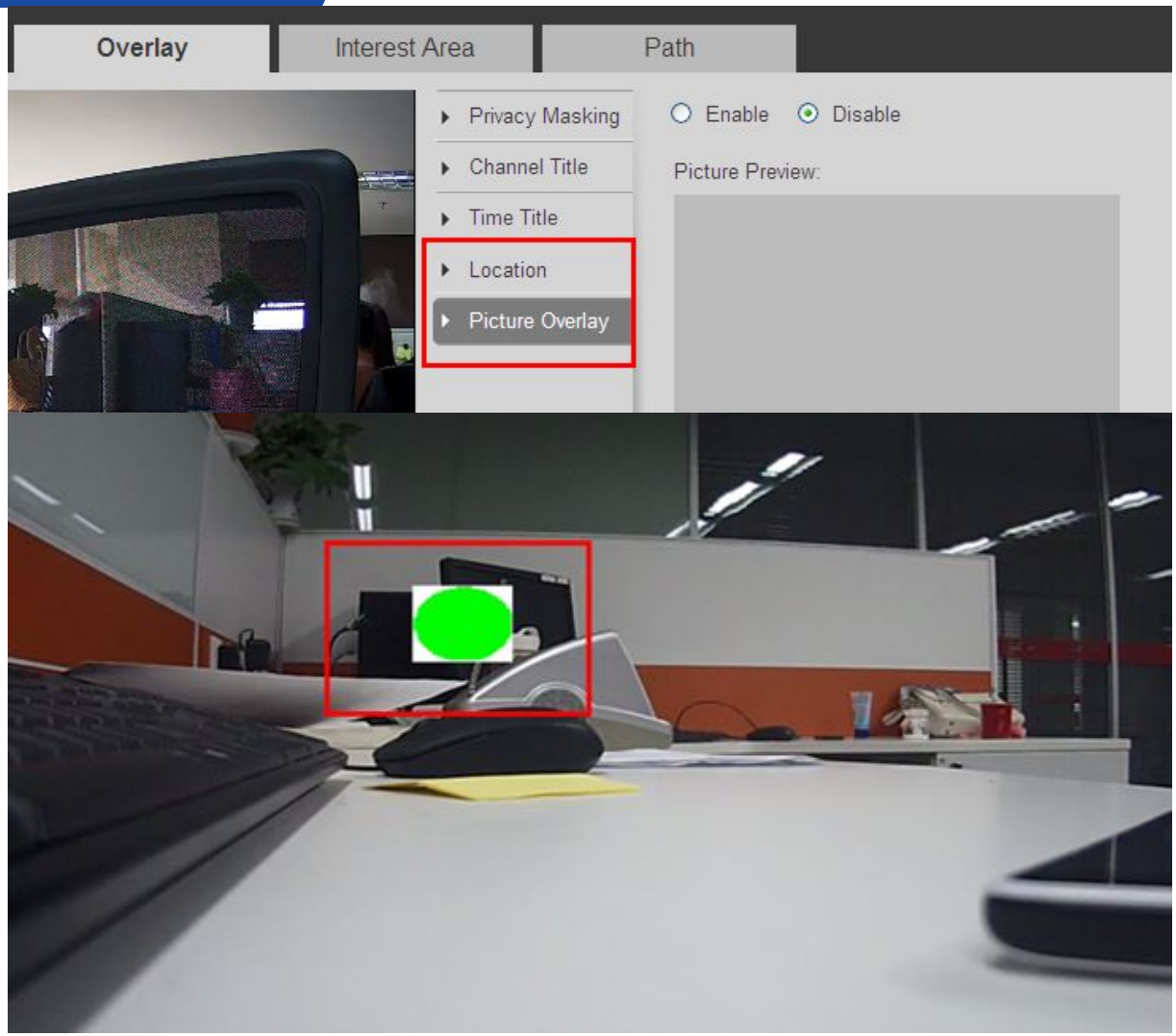
Location&Picture



●Support location and picture in Overlay tab

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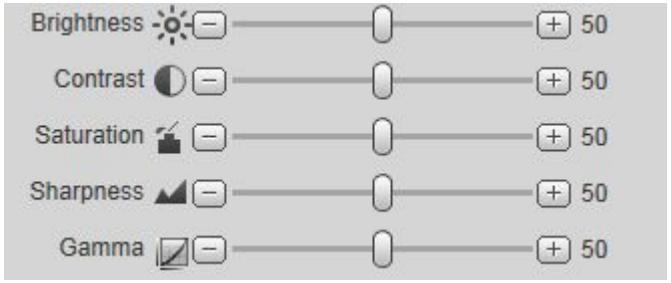
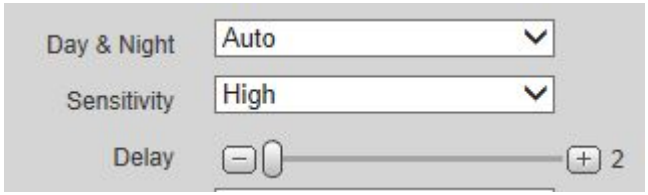
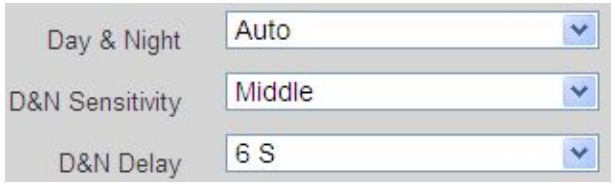
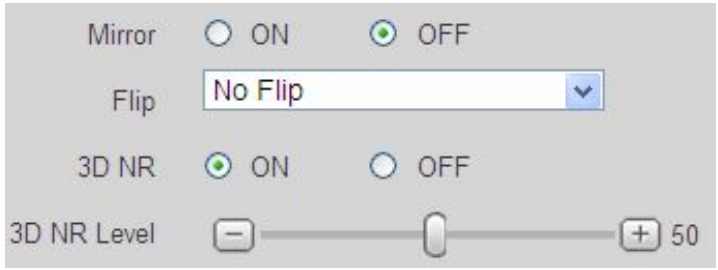
Modified area

Setup









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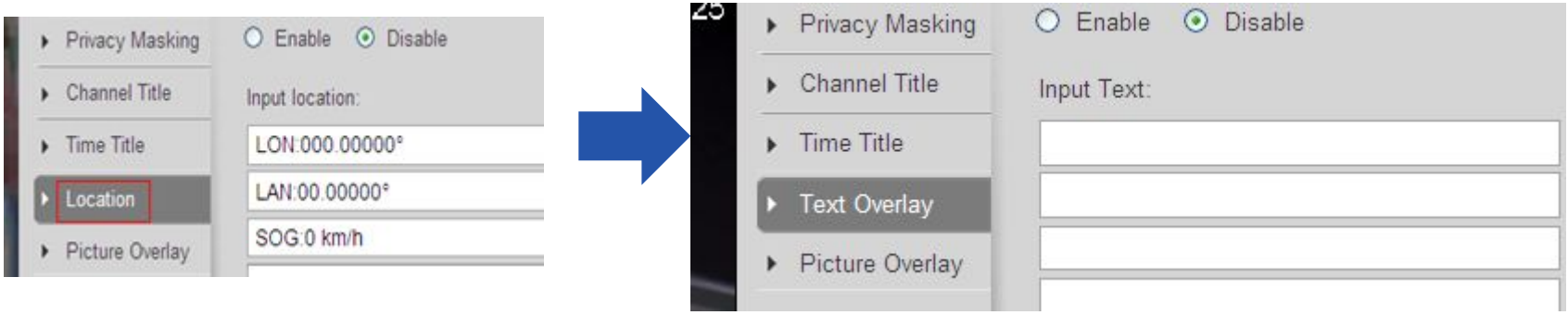
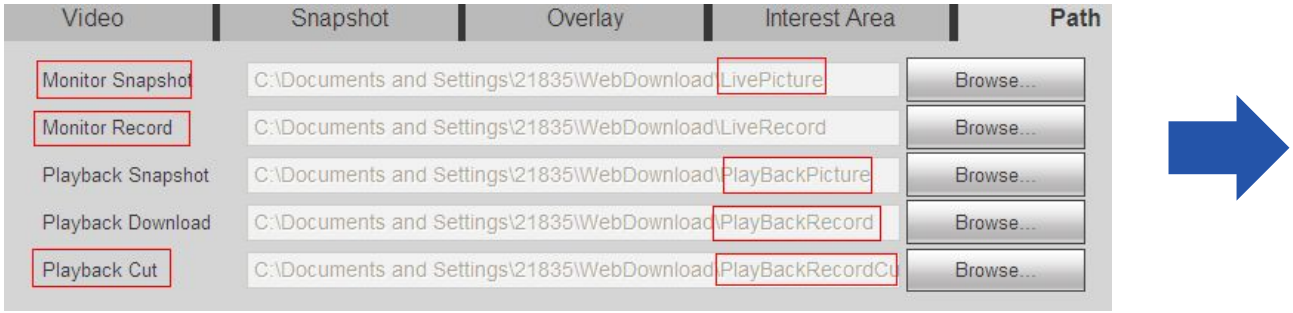
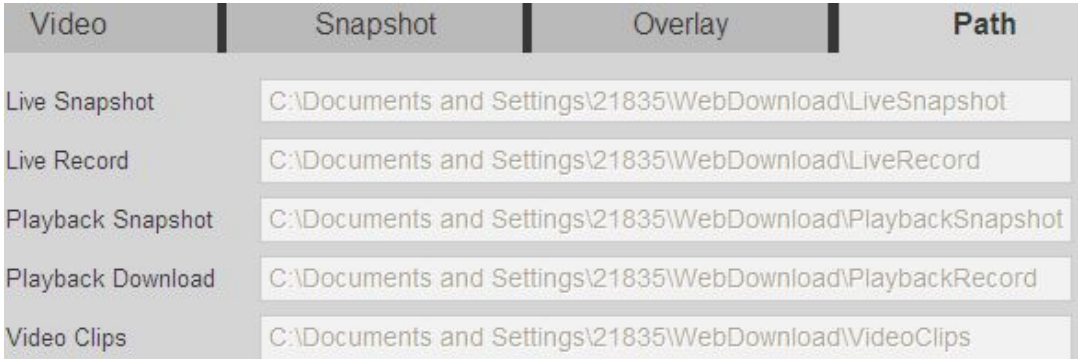
Modified area

Video







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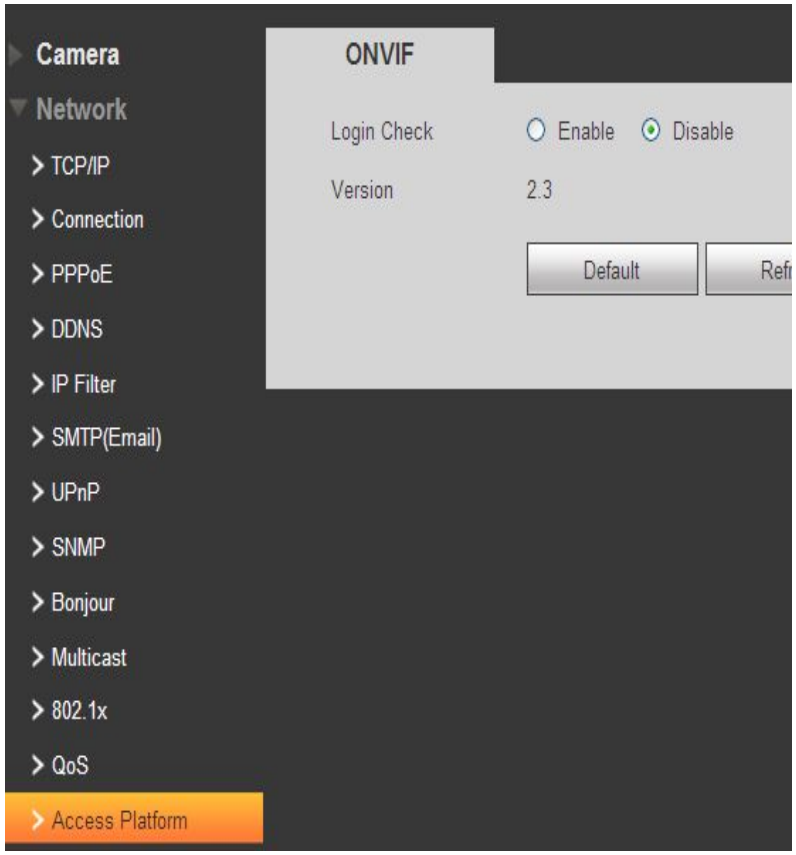
Modified area

Network



If enable, you must type in the right username and password to connect our devices via ONVIF

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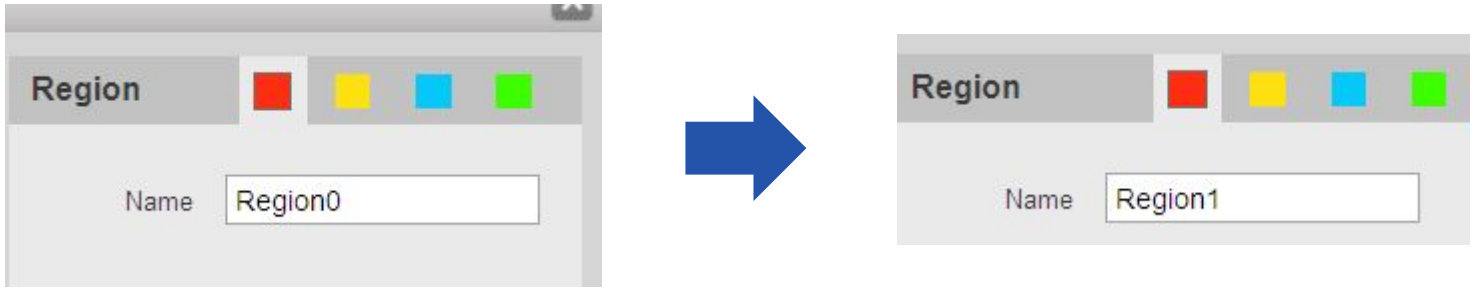
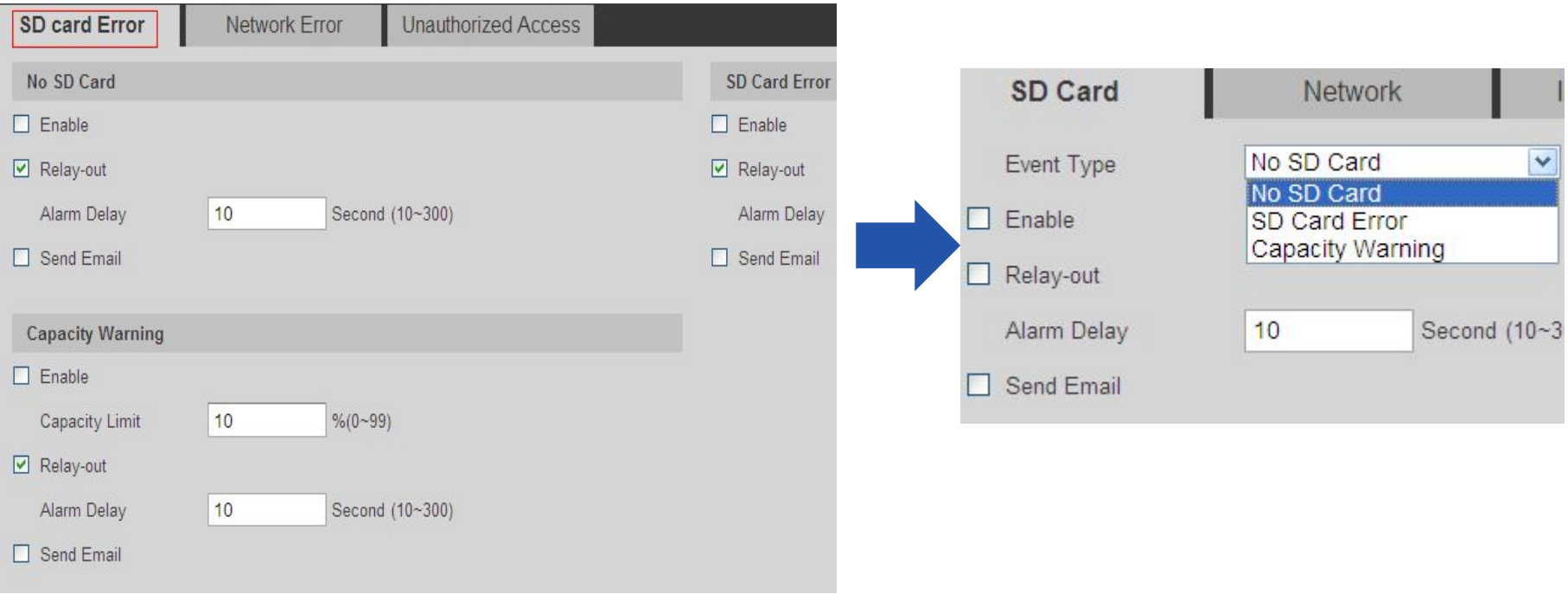
Modified area

Event





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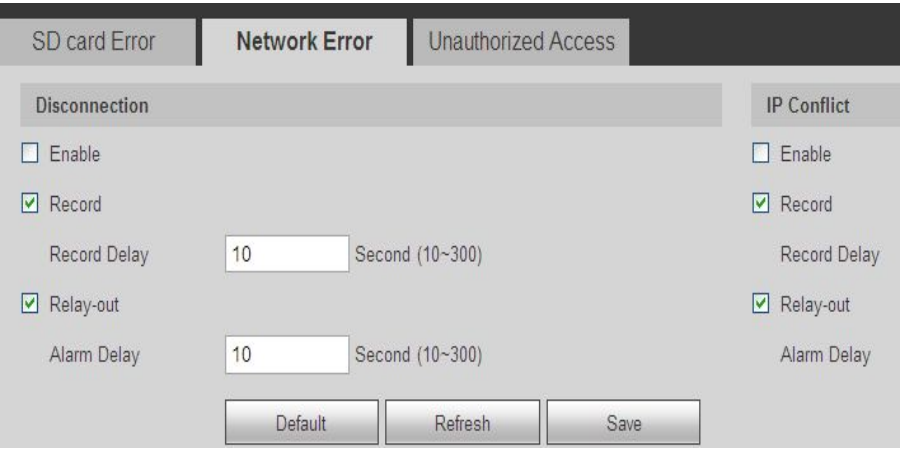
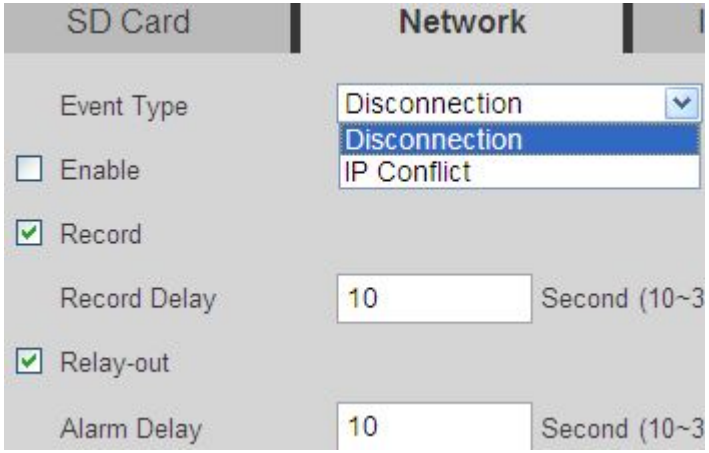
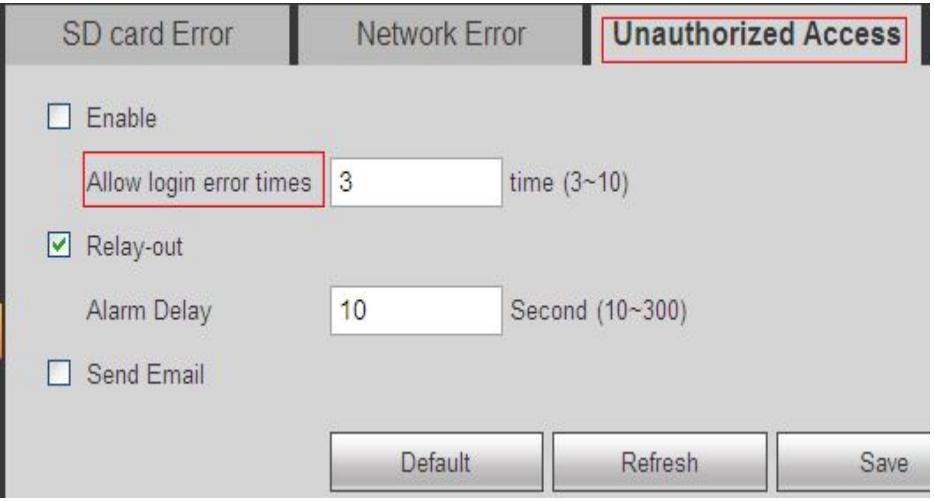
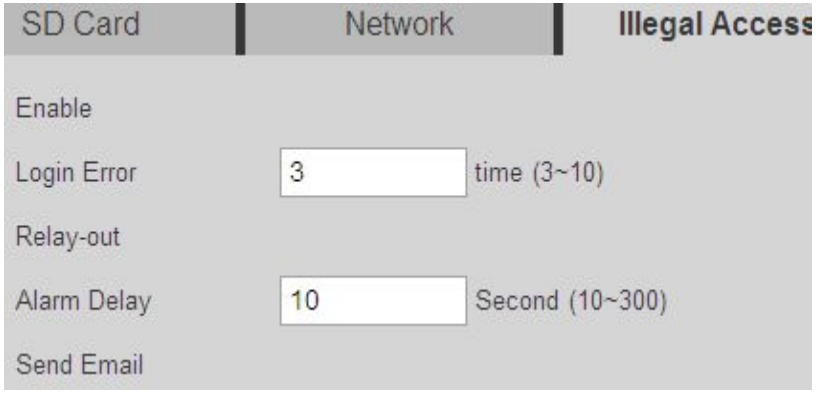
Modified area

Event









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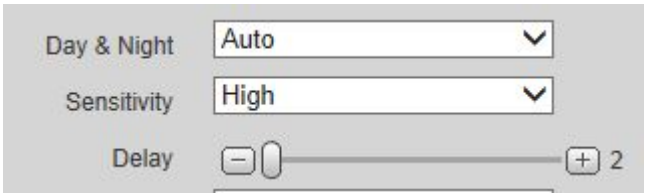
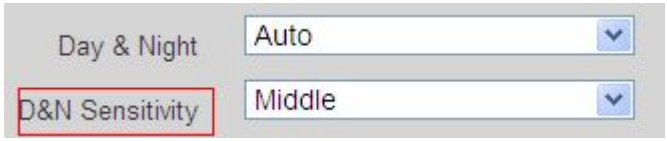
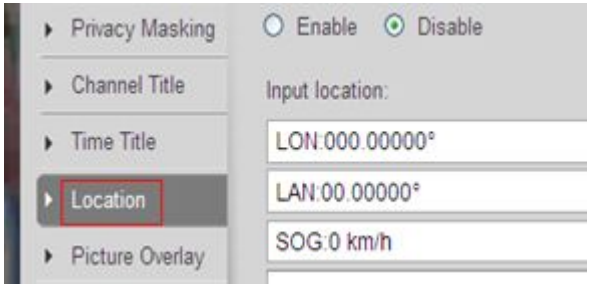
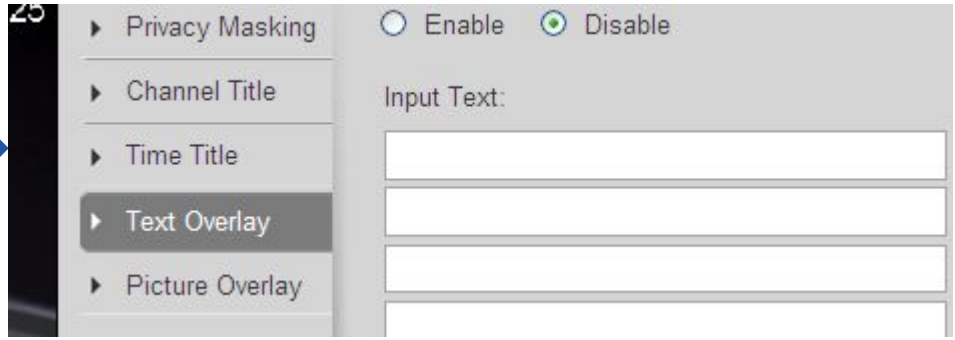
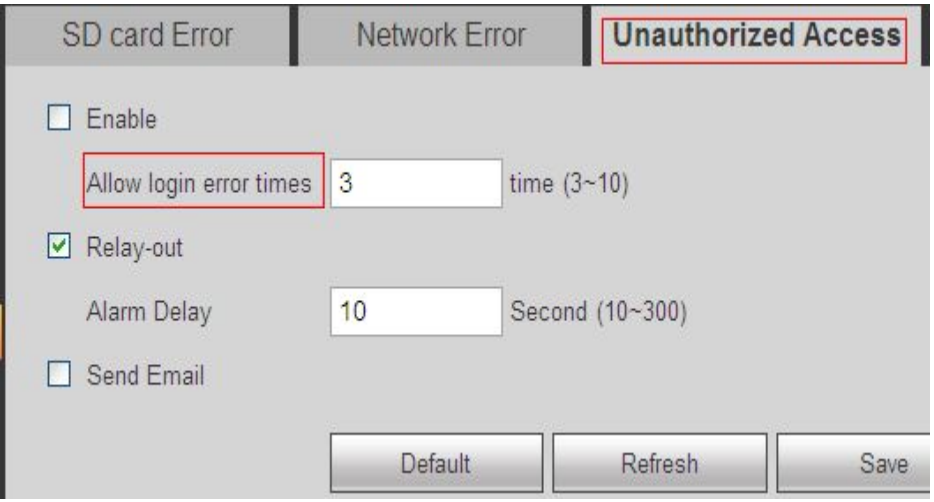
String

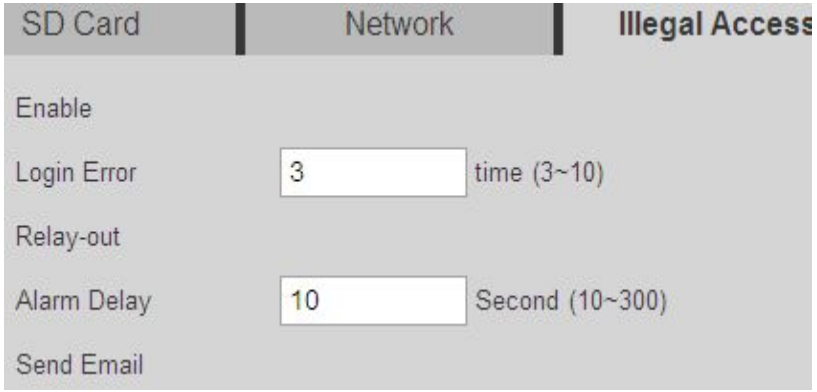












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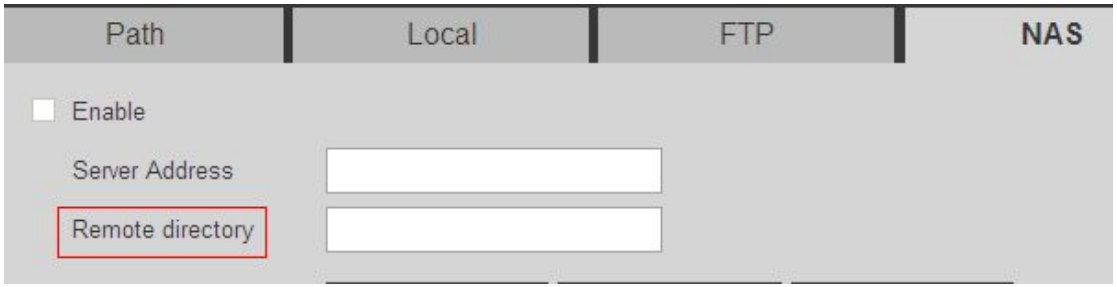

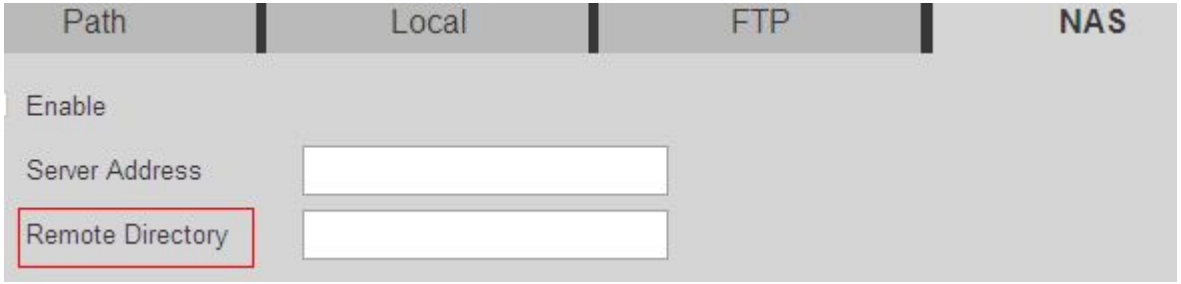

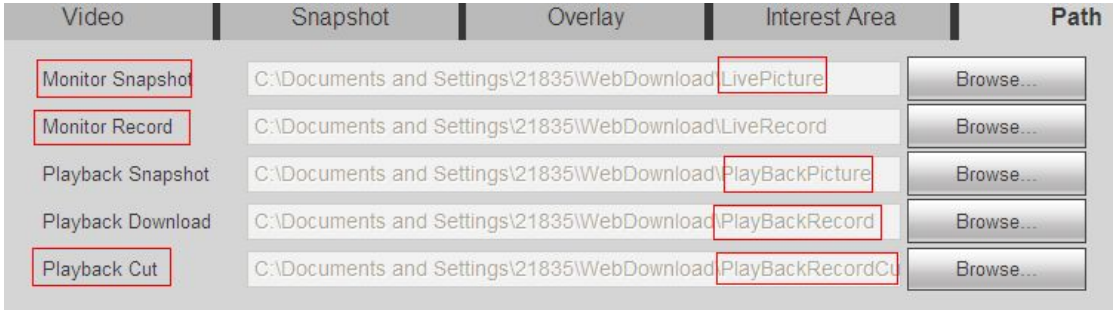

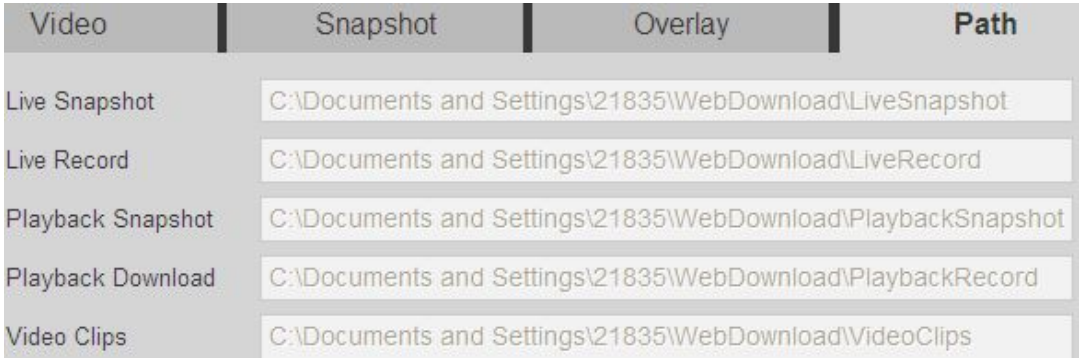

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Support models

- **HX5xxx series**:
  HDB(W)5100、HDB(W)5200、HF5100、HF5200、HFW5100C、HFW5200C、HFW5200-IRA、HFW5100-IRA、HFW5200D 、HFW5100D

- **HX4xxx series**:
  HFW4100S、HFW4200S、HFW4300S、 HDW4100S、HDW4200S、HDW4300S、HDB4100C、HDB4200C、HDB4300C

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