

Turbo HD DVR V4.84.300 build 260821 Release Notes

Reason of Upgrade

Modify the product design, add new functions and optimize the user experience.

Main update

1. Release new models

New models: 4/8/16HG-2K

2. New models HG-2K support access to 2K (3MP) lite 20fps signal.

After the 2K (3MP) lite 20fps signal is connected, the local preview stream parameter is 2K (3MP) lite 20fps; local encoding, local playback, remote preview, and playback stream parameter is 2K (3MP) lite 10fps.

Applicable models: 4/8/16HG-2K

HIKVISION

Live View

Playback

Configuration

Local

System

Network

Video/Audio

Image

Event

Storage

VCA

Video

Display Info. on Stream

Channel-Zero

Camera

[A1] Camera 01

Camera Resolution

2K(3MP)LiteP20

Stream Type:

Main Stream(Normal)

Video Type

Video & Audio

Resolution

1152*1296(3MP Lite)

Bitrate Type

Variable

Video Quality

Medium

Frame Rate

10

fps

Max. Bitrate

1536

Kbps

Video Encoding

H.265

H.265+

OFF

Copy to...

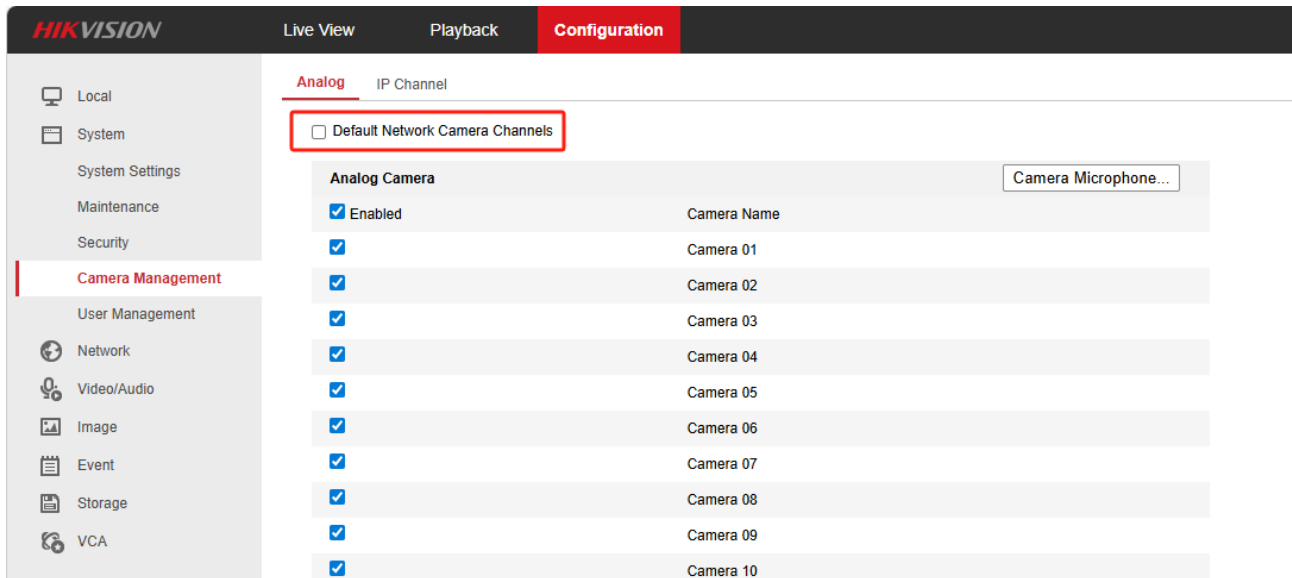
Save

3. Add Default Network Camera Channels

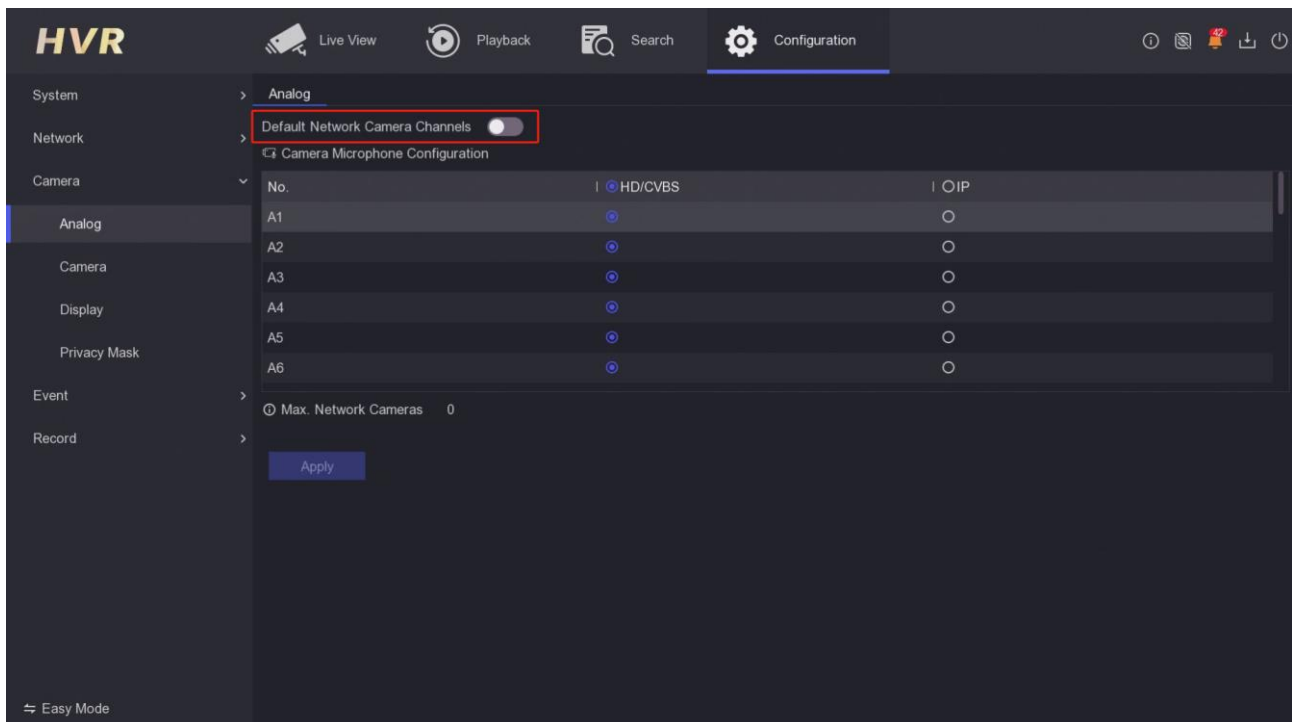
A new default IPC access switch has been added, default is OFF. When OFF, 2K lite access is default, and default IPC access is not supported; at this time, IPC access can only be supported by disabling analog channels. When the switch is enabled, 2K cameras switch to 1080P access, and default IPC access is supported.

Applicable models: 4/8/16HG-2K

Web:



Local EUI:



4. Adjust the front panel light color

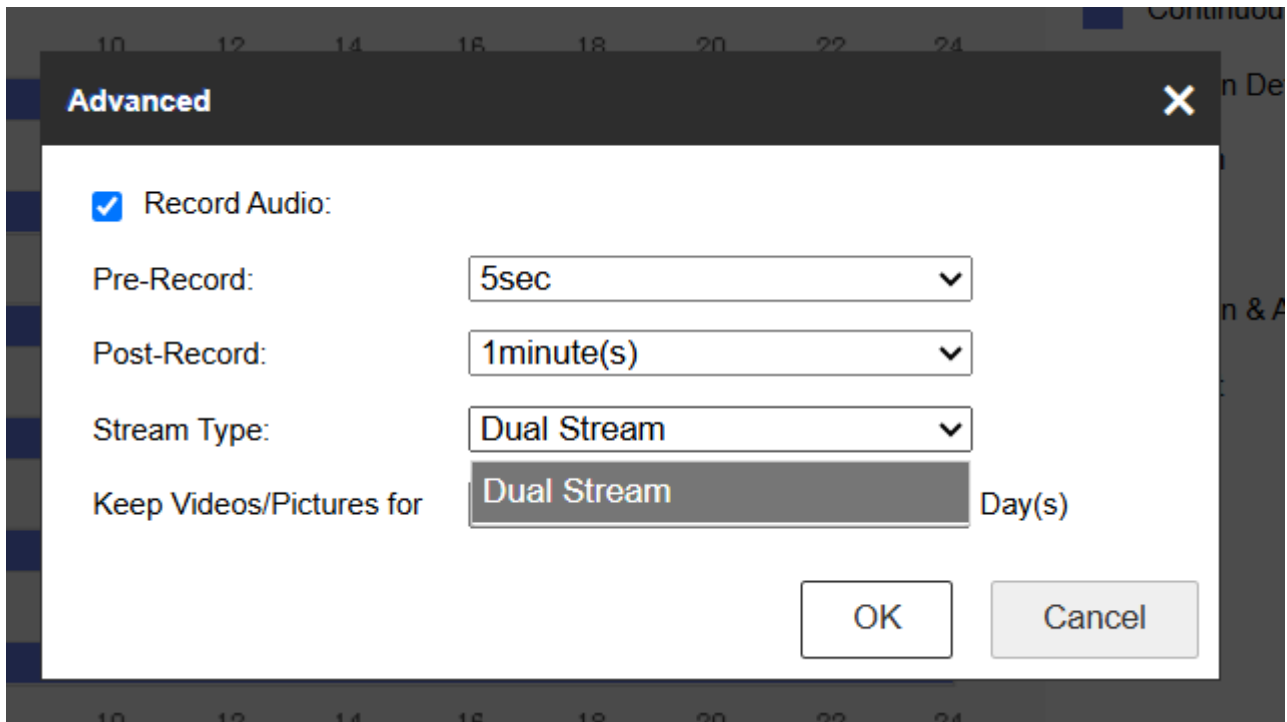
Network Light: White light flashes when data is being transmitted.

Power Light: The white light stays on when powered, and turns off when not powered.

Hard drive light: White flashing when reading/writing data; light off when no data is being read/written or in case of abnormality.

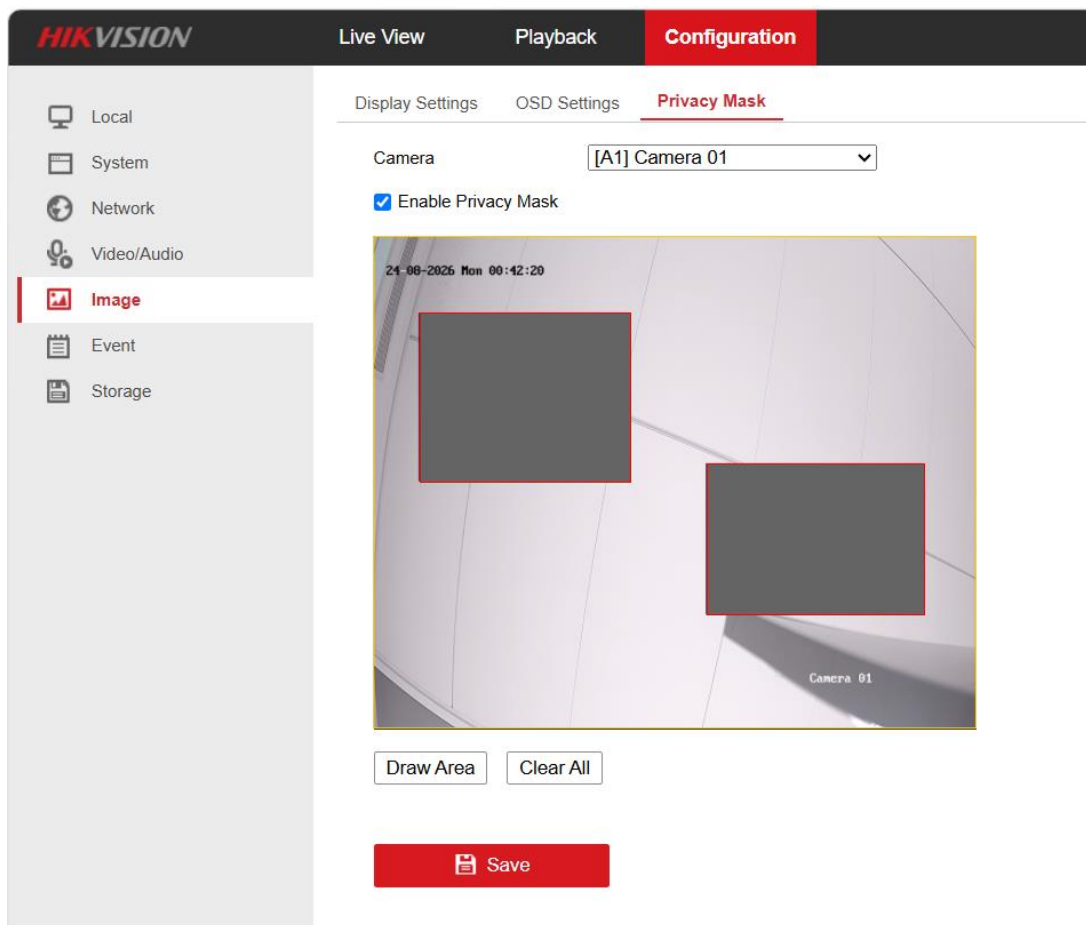
5. HG Video Recording and Encoding Strategy Adjustment

- a) Applies to new 4/8/16HG-2K models
- b) Supports 2Klite full channel access, full channel encoding 2Klite@10fps
- c) Only dual-stream recording is supported
- d) During playback, 1 channel is main stream recording, multi-view playback is sub-stream recording

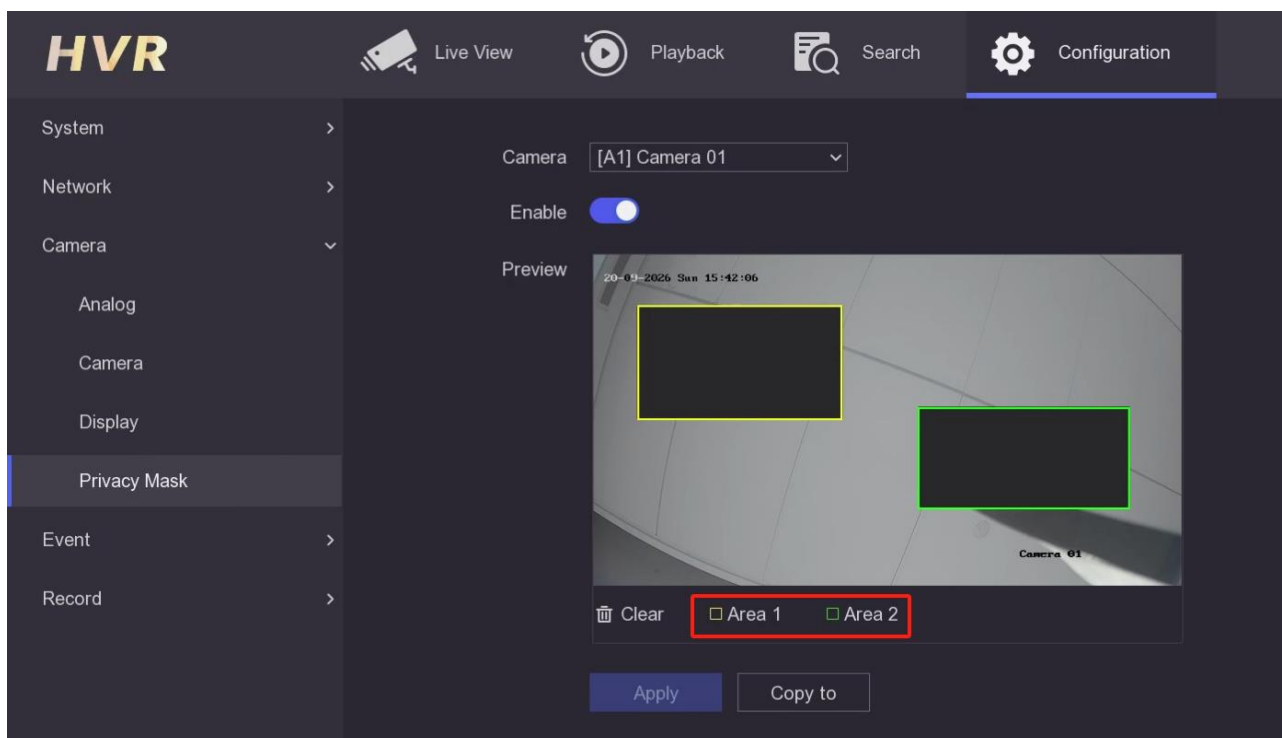


6. The maximum number of privacy masking areas supported is 2

- a) Applicable to 4/8/HG-2K new models;
 - b) The Web interface and device GUI local privacy masking areas support a maximum of 2 areas
- Web:



Local EUI:



Customer Impact and Recommended Action

This new firmware upgrade is to improve product performance, and will take effect automatically after upgrading from previous versions. We'd like to inform you the above changes. Also, we are sorry for any possible inconvenience of use-habit changes caused by this action.

For questions or concerns, please contact our local technical support team.

Note:

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