

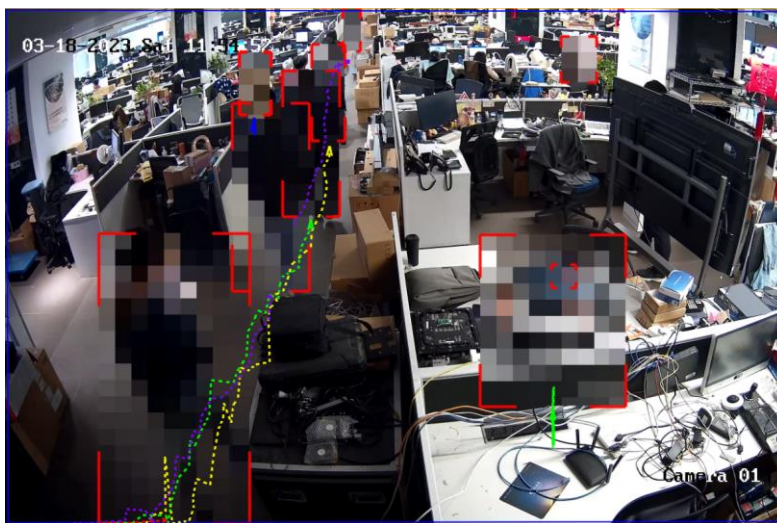
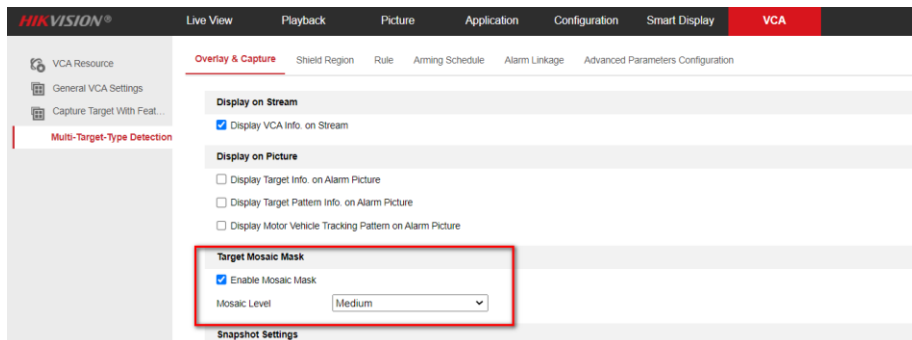
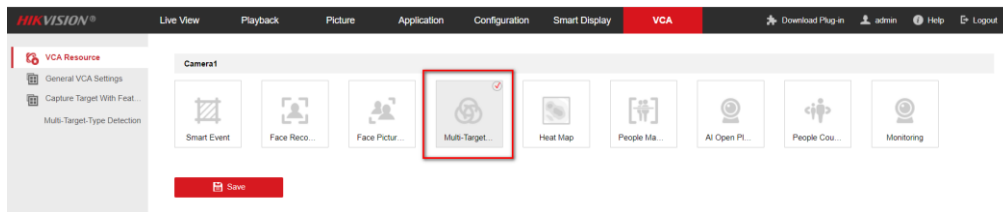
Network Camera Firmware Version: V5.8.20 Release Note

Firmware Basic Information	Firmware Version:	V5.8.20 build 230309
		V5.8.20 build 230328
		V5.8.20 build 230522

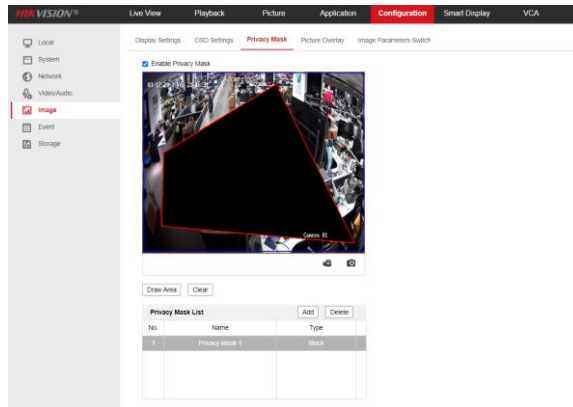
1. New Features

- Support Target Mosaic Mask function on Multi-Target-Type Detection mode (Only supported by 2MP and 4MP non-ANPR model (without /P)) .

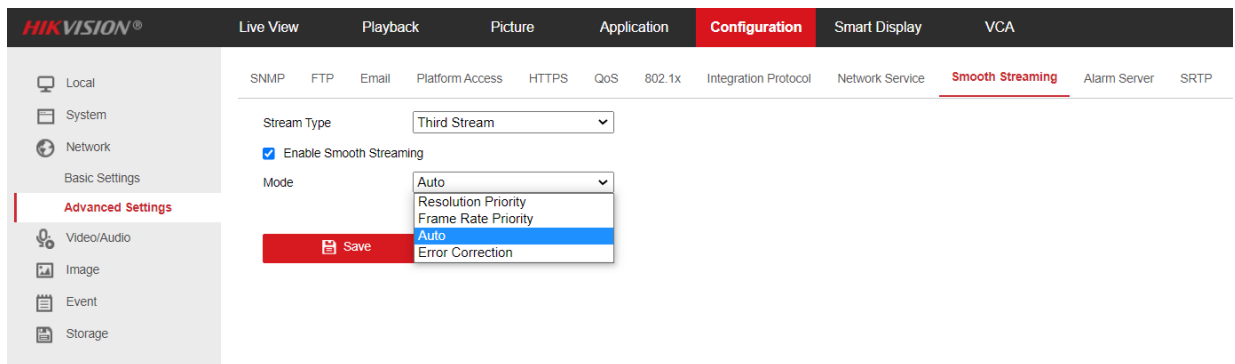
Enter VCA - Multi-Target-Type Detection – Overlay& Capture- Target Mosaic Mask to enable it.



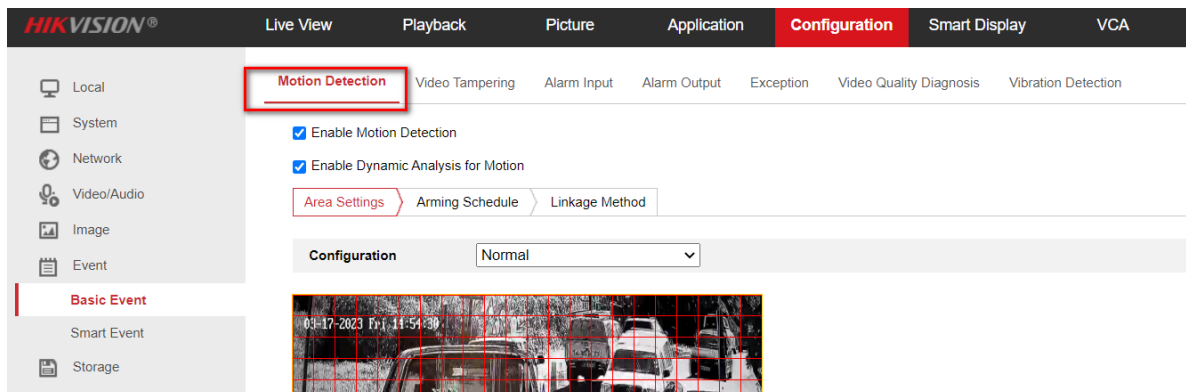
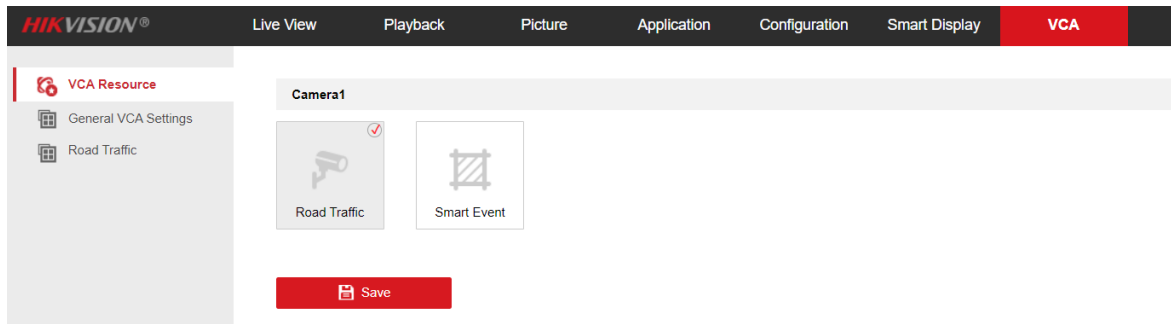
- Support drawing polygon 4-sides area of private mask.



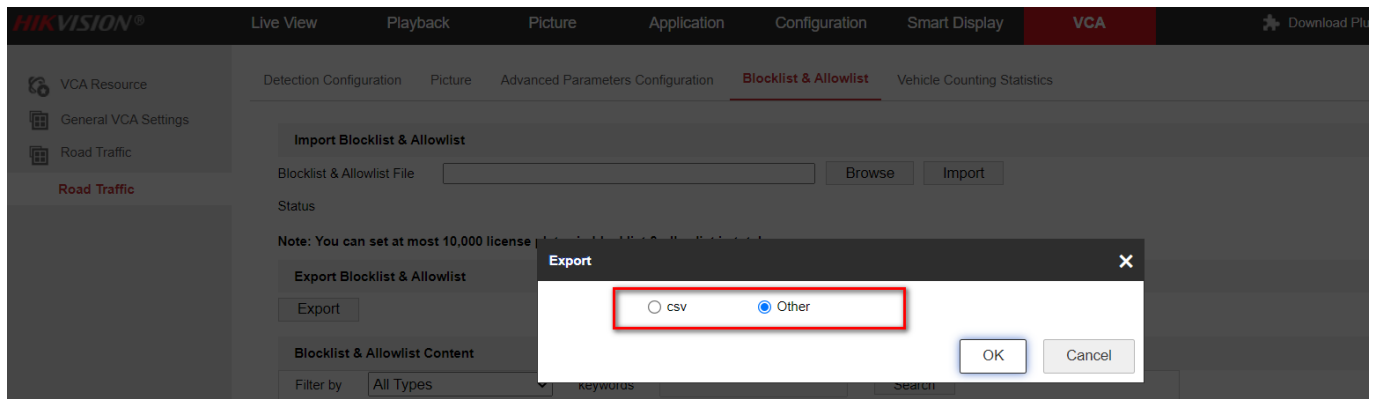
- Third Stream support NPQ (Smooth Streaming). When Smooth Streaming is enabled, functions such as, variable bitrate, MJPEG, SVC, EPTZ, and Target Cropping, are not supported.



- Support motion detection on Road traffic mode. (Only supported by ANPR model (with /P))



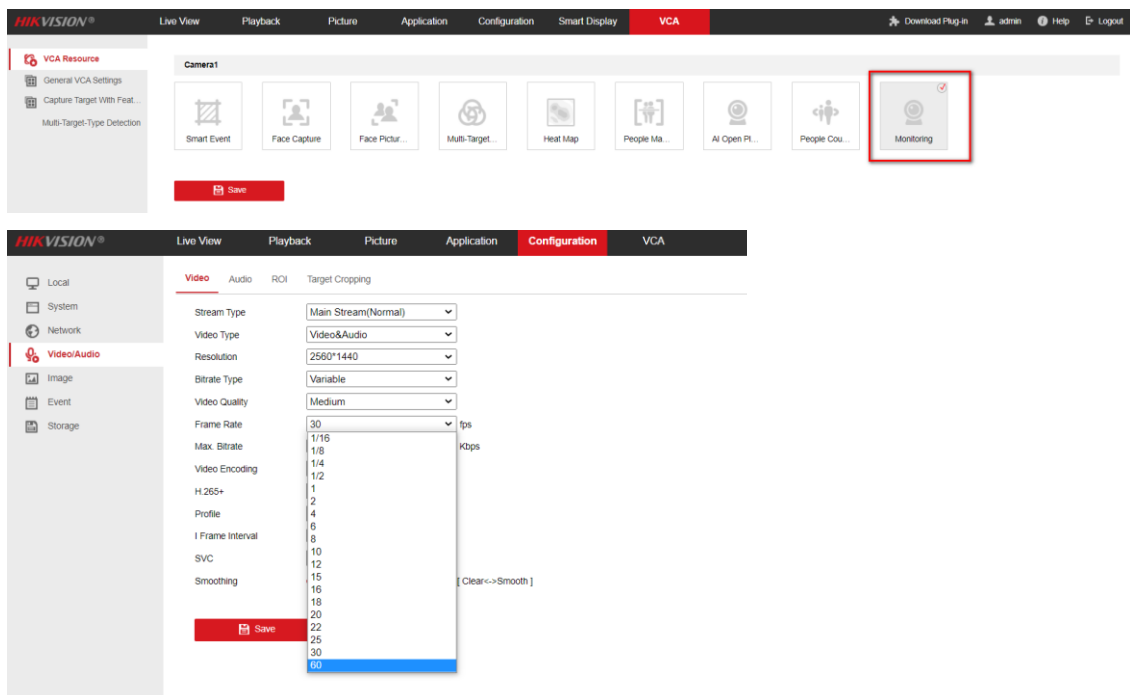
- Support Import .csv and .xls format Blocklist& Allowlist File. (Only supported by ANPR model (with /P))



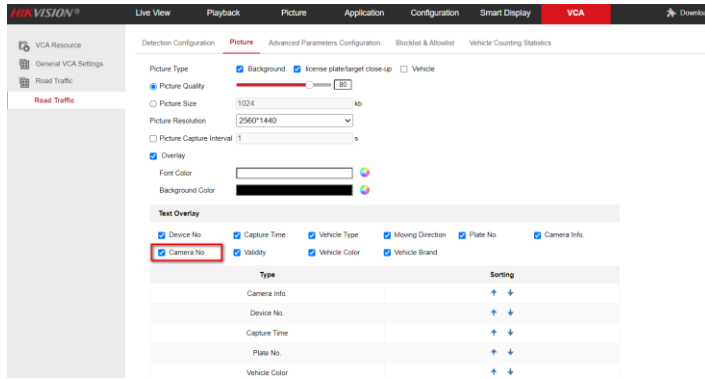
- Support ISAPI license plate manual capture protocol(Only supported by ANPR model (with /P)):
/ISAPI/Traffic/MNPR/channels/<channelID>?laneNo=<laneNo>&OSD=<OSDType>

2. Modify Features

- Support high frame rate on monitoring mode.(Only supported by 2MP and 4MP model)



- Fixed the issue of auto-replenish when network recovers of people counting.
- Fixed incorrect first number identification of Spanish license plate. (For ANPR model (with /P))
- Add CameraNo field to web page and to the ANPR alarm field reported via ISAPI. (For ANPR model (with /P))



Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action. For any questions and request for this firmware, please contact our local technical support team.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
- Hikvision is not liable for any typing or printing errors.

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Supported Product List	
Product Category	Model Number

7 Series DeepinView Camera	iDS-2CD7026G0(/S)(-AP)(/F11)(C)
7 Series DeepinView Camera	iDS-2CD7046G0/E-IHSY(R)(/F11) (C)
7 Series DeepinView Camera	iDS-2CD7086G0(/S)(-AP)(/F11)(C)
7 Series DeepinView Camera	iDS-2CD7126G0(/S)-IZS (C) (EOL)
7 Series DeepinView Camera	iDS-2CD7146G0(/S)-IZS (C) (EOL)
7 Series DeepinView Camera	iDS-2CD7186G0(/S)-IZS (C) (EOL)
7 Series DeepinView Camera	iDS-2CD7526G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7546G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7586G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7A26G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7A46G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7A86G0(/S)-IZHS(Y)(R)(C)
7 Series DeepinView Camera	iDS-2CD7146G0-IZHS(Y)(D)
7 Series DeepinView Camera	iDS-2CD7186G0-IZHS(Y)(D)
7 Series DeepinView Camera	iDS-2CD7A47G0-XZHS(Y)
7 Series DeepinView Camera	iDS-2CD7A87G0-XZHS(Y)
7 Series DeepinView Camera	iDS-2CD7547G0-XZHS(Y)
7 Series DeepinView Camera	iDS-2CD7587G0-XZHS(Y)
7 Series ANPR Camera	iDS-2CD7026G0/P-AP(C)
7 Series ANPR Camera	iDS-2CD7046G0/P-AP(C)
7 Series ANPR Camera	iDS-2CD7026G0/EP-IHSY(C)
7 Series ANPR Camera	iDS-2CD7046G0/EP-IHSY(C)
7 Series ANPR Camera	iDS-2CD7A26G0/P-IZHS(C)
7 Series ANPR Camera	iDS-2CD7A46G0/P-IZHS(C)
7 Series ANPR Camera	iDS-2CD7A26G0/P-IZHSY(C)
7 Series ANPR Camera	iDS-2CD7A46G0/P-IZHSY(C)
7 Series ANPR Camera	iDS-2CD7547G0/P-XZHSY

Note: Models in red font are newly released models.