

Network Camera Firmware Version: V5.8.20

Release Note

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

1. New Features

 Support Smart Multi-Target-Type Detection, Face Capture, Smart Event, Face Picture Comparison, Heat Map, People Counting, People Management, AI Open Platform and Monitoring VCA resource switchable.

Live View Configuration 👤 admin 🕧 Help 🛛 🗗 Log Playback Picture Application Download Plug in VCA 6 VCA Resource Camera1 ciji)> 0 0 2 5 -<u>**</u>-Multi-Target Face Pictur Heat Map People Cou Face Capture Smart Event People Ma. Al Open Pl. Monitoring 🖹 Save

• Support Target Mosaic Mask function on Multi-Target-Type Detection mode.

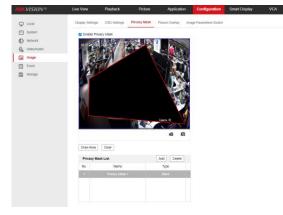
Enter VCA - Multi-Target-Type Detection – Overlay& Capture- Target Mosaic Mask to enable it.

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6	VCA Resource	Camera1								
		Ø Multi-Target	Face Capture	Smart Event Fa	Ace Pictur	Heat Map	People Cou	People Ma	Q Al Open Pl	Monitoring
HIK	VISION®	Bave Eive View	Playback	Picture App	vication Con	figuration	Smart Display	VCA		I
63	VCA Resource	Overlay & Capture	Shield Region	Rule Arming Schedule	Alarm Linkage	Advanced Para	ameters Configuration			
	General VCA Settings	Display on S	110.200							
	Capture Target With Feat	Display on Stream								
L	Multi-Target-Type Detection									
		Display on Picture Display Target Info. on Alam Picture								
		Display Target Pattern Info. on Alarm Picture								
		Display Motor Vehicle Tracking Pattern on Alarm Picture Target Mossic Mask								
		C Enable Me	osaic Mask							
		Mosaic Level	Medium	~						
	Snapshot Settings									

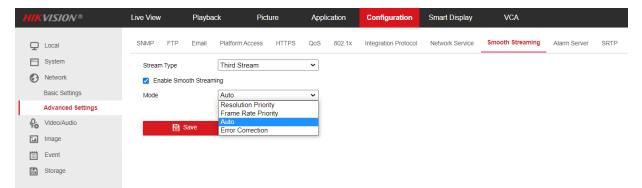




Support drawing polygon 4-sides area of private mask.



• 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.



2. Modify Features

NA

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.



<u>Remarks:</u>

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Hikvision Digital Technology CO., Ltd. No. 555 Qianmo Road, Binjiang District, Hangzhou 310051, China Tel: +86-571-8807-5998

Supported Product List				
Product Category	Model Number			
7 Series DeepinView Camera	iDS-2CD7A45G0-IZ(H)S(Y)(4.7-118mm)			

Note: Models in red font are newly released models.