



AI powered video detection.

New AI powered NVR with **Face Recognition and Perimeter Protection**

Advanced AI **Face recognition** increases the accuracy of face detection and recognition rates. Users can be notified if specific known or unknown people appear by creating white/blacklists. The AI powered **perimeter protection** can distinguish people and vehicles from other moving objects. Users can choose to target by classification (either people or vehicles) when receiving alarms and searching footage.

	Face Recognition (FR)	Perimeter Protection
<p>Capture: With normal network cameras that have face detection.</p>	<ul style="list-style-type: none"> • Capture and track 16 faces • Capture faces at different angles • Optimised for the capture of faces in motion • Up to 4 channels video stream & 16 channels picture stream FR.(With a 4MP resolution limit) 	<ul style="list-style-type: none"> • Compatible with: normal network cameras of any brand- no need to replace front-end devices. • Up to 16 channels of perimeter protection • 10 IVS rules per channel
<p>Record: With VIP Vision™ Pro AI Series NVR</p>	<ul style="list-style-type: none"> • 20 Face databases with 100,000 face images in total • 1,500,000 face image storage • 4 Channels of video stream • Up to 24 face pictures/per second 	<ul style="list-style-type: none"> • Analyses motion and determines if the movement is a person or vehicle.
<p>Manage: Via VIP Vision™ DSS express</p>	<ul style="list-style-type: none"> • Face library management • AI search by metadata and face image or features • Face recognition and alarms 	<ul style="list-style-type: none"> • Search footage by classification: human or vehicle, not just by motion • Receive targeted alarms and alerts for either person or vehicle
<p>Monitor: Via VIP Vision™ gDMSS/ iDMSS on smart devices</p>	<ul style="list-style-type: none"> • Receive FR alerts / stranger alarms • Playback relevant video footage or pictures and search footage 	<ul style="list-style-type: none"> • Footage by classification (people or vehicle). • Receive alerts by classification (people or vehicle)