

Vergelijking tabel DSS Express V8.0.2 gratis versie en licentie versie

1 Performance

		V8.0.2	
Contents		DSS Express (Free Version)	DSS Express (License Version)
Role&User	Roles	20	20
	Users	10 online users and 50 total users	10 online users and 50 total users
	Users for VDP Mobile APP	x	50 online users and 500 total users
Recording Plan and Event Plan	Central Recording	Up to 64 video channels	Up to 256 video channels
	Event Rules	Up to 256 event sources	Up to 256 event sources
Map	Hierarchies	8	8
	Maximum Size of Raster Map	15MB	15MB
	Number of Raster Maps	Up to 32	Up to 32
	Number of Resources on GIS Map	x	x
	Number of Resources per Raster Map	Up to 300	Up to 300
Face and Vehicle Watch Lists	Face Watch Lists	50	50
	Total Faces	5,000	5,000
	Faces per Face Watch List	5,000	5,000
	Vehicle Watch Lists	8	8
Entrance and Exit	Vehicles	x	5,000
	Vehicle Groups	x	8

	Parking Lots	x	1
	Number of Entrances and Exites	x	4
Data Storage	Event Records	2,000,000	2,000,000
	Face Recognition Records	2,000,000	2,000,000
	ANPR Records	2,000,000	2,000,000
	Access Control Records	x	2,000,000
	Video Intercom Records	x	2,000,000
	Visitor Records	x	2,000,000
	Entrance Records	x	2,000,000
	Exit Records	x	2,000,000
	Attendance Records	x	x
	Operator Logs	2,000,000	2,000,000
	Service Logs	2,000,000	2,000,000
Personnel and Vehicle Management	Persons	5,000	5,000
	Cards	x	10,000
	Faces	x	5,000
	Fingerprints	x	10,000
	Vehicles	5,000	5,000
Single Server			
Total Devices	Devices	64 devices	512 devices
Video Devices and Channels	Video Devices and Channels	64 devides; 64 channels	256 devices; 256 cahnnels
	P2P Devices	32	32
	Add devices by ONVIF	8 devices; 8 channels	256 devices; 256 cahnnels

	ANPR Channels	8 (0 channels for entrance)	8 (4 channels for entrance)
	Face Recognition Channels	8 devices; 8 channels	8 devices; 8 channels
	Video Metadata Channels	8 devices; 8 channels	8 devices; 8 channels
Others	Access Control	x	64 devices; 64 doors
	Video Intercom	x	256 devices
	Alarm Controller	x	16 devices; 64 zones
	POS Channels	x	x
Media Transmission Server	Video Input per Server	200Mbps	200Mbps
	Video Output per Server	200Mbps	200Mbps

Playback, Storage and Download	Storage Bandwidth per Server	100Mbps	100Mbps
	Maximum Capacity per Storage Server(Local)	7 Days	200GB
	Maximum Capacity per Storage Server(IPSAN)	x	x
Picture	Picture Storage *Including event/alarm pictures, face pictures, and	50 Mbps	50 Mbps
Event	vehicle pictures Storage of Events or Alarms without Pictures	60 per second	60 per second
	Access Control Events	x	60 per second

2 Function

		V8.0.2	
Classification	Function	DSS Express (Free Version)	DSS Express (License Version)
Access Protocol	Onvif Protocol	√	√
	Dahua Private Protocol	√	√
Adding Mode	IP Address	√	√
	Domin Name	√	√
	Auto Register	√	√
	Discover Device	√	√
	Import Devices	√	√
Storage	NetDisk	×	×
	Server Disk	√	√
	Disk Group	×	×
User Management	Domin User	×	×
	Forced password change at first login	√	√
	Change Password Regularly	√	√
	Bind MAC Address	√	√
Record Plan	Center Recording Storage Duration	√	√
	Retrieval Plan	×	×
Backup and Restore	Manual Backup	√	√
	Auto Backup	√	√
Event	Link Video	√	√
	Trigger Snapshot	√	√
	Link PTZ	√	√
	Link Alarm Out	√	√
	Link A&C	√	√

	Link Video Wall	√	√
	Link E-mail	√	√
	Notify User	√	√
	Handle Event	√	√
	Forward Event	√	√
Personnel and Vehicle Informaton	Personnel List	√	√
	Vehicle List	√	√
Access Management	Advanced door rules	×	×
	Video Intercom	×	√
	Visit Appointment Registration	×	×
	Attendance	×	×
Vehicle Entrance	Entrance and Exit Monitoring	×	√
and Exit	Vehicle Search	×	√
Monitoring Center	Live View	√	√
	Face Recogniton	√	√
	ANPR	√	√
	VideoMetadata	√	√
	Video Wall	×	√ (Only NVD)
	GIS Map	×	×
	Raster Map	√	√
Event Center	Event Statistics	×	×
	Real-time Events	√	√
	Events History	√	√
DeepXplore	POS Records	×	×
	Access Records	×	√
	Search for Faces Based on Face Image	√	√

	Search for Faces Based on Face Image	x	x
	Human Body Search	√	√
	Non-motorized vehicle search	√	√
	Vehicle Search	√	√
	Record Trajectory	x	x
Maintenance Center	Case Bank	x	x
	Overview	x	x
	Channel Status	x	x
	Device Status	x	x
	Server Status	x	x
	Fault	x	x
Log	Operator Log	√	√
	Device Log	x	√
	System Log	√	√