



Function Comparison

Between Free with Plus Version



DSS Express

■ V1.00.002

Product Comparison

This document shows the DSS Express's function differences between the free and plus version.

Performance		
Performance	Plus Version	Free Version
Max. Number of Dahua Cameras	512	64
Max. Number of Doors	200IP, 1024 Doors	64IP, 64Doors
Max. Number of VDPs	1024	128
Max. Number of Face Recognition Cameras	32	2
Max. Number of LPRs	32	2
General		
General	Plus Version	Free Version
PC Client	100 Online	Local Login
Mobile APP for operators	100 Online	1
Local Disk Storage	√	√
ISCSI	√	×

Business

Business		Plus Version	Free Version
Device Management	Organization	√	√
	Add devices by IP address	√	√
Live View	Local Record	√	√
	Remote Record	√	×
	Continuous Snapshot	√	×
	Instant Playback	√	√
	Play Mode(1+3, 1+5)	√	×
	Smart Track for fisheye	√	×
	Alarm Output Control	√	×
	Multiple Screen	√	√
	Video Tour	√	×
	GPU Decoding	√	√
	Emap View	√	√

Fast/Slow Playback

✓

✓

Playback

Sync Playback

✓

✗

Record Tag

✓

✓

Record Lock

✓

✓

Output Playback to the Video Wall

✓

✗

Multiple Download Tasks

✓

✗

Emap

Raster Map

✓

✓

Multi-layer Map

✓

✗

Visual Field

✓

✗

Live View

✓

✓

Playback

✓

✓

Open the Door

✓

✓

Alarm Flash

✓

✓

Live View to Video Wall

✓

✓

Video Wall

Task Tour

✓

✗

Time Tour

✓

✗

	Link Video Popup	√	√
Event	Link to access control	√	√
	Event Processing	√	×
	Temporary Disarm	√	×
	Event Transfer	√	×
	Email Manually	√	×
	Import/Export Persons	√	×
Personnel Management	Issue the Card in Batch	√	×
	Department	√	√
	Person Trace	√	×
	Guest Management	√	√
	Card & Fingerprint Management	√	√
	Face Authentication	√	√
	Authorize Door & Access Level	√	√

	Attendance Station	√	√
Attendance	Attendance Shift	√	√
	Shift Schedule	√	√
	Temporary Disarm	√	√
	Attendance Report	√	√
Access Control	Open/Close the Door	√	√
	Time Zone	√	√
	Access Level	√	√
	Door Parameters	√	√
	First Card Unlock	√	×
	Multiple Cards Unlock	√	×
	Anti-Passback	√	×
	Inter-Door Lock	√	×
	Remote Verification	√	×

	Video Intercom between VDP devices	√	√
Video Intercom	Video Intercom between VDP Devices with Control Center	√	√
	Group Call	√	√
	Address Book	√	√
	Information Release	√	√
	DSS Mobile For VDP	√	√ (Only 1 online)
	Call Log	√	√
	Live Face	√	√
Face Recognition	Similar Face Search	√	√
	Structured Report	√	√
	Face Library Management	√	√
	Face Trace	√	×
	Face Alarm	√	√
	ANPR	ANPR Monitor	√
	ANPR Search	√	√
	People Counting	√	√
	Heatmap	√	√

System

System		Plus Version	Free Version
Back up	System Backup	√	√
Restore	System Restore	√	√
Time Sync	Time Sync to Devices	√	√
Message Storage		√	√
System Log	Operator Log	√	√
Keyboard & Quick Operation Button		√	√