HIKVISION

HikCentral Professional V1.5

Product Comparison

Between Free and Full Version

Product Comparison

This document shows the HikCentral Professional's function differences between the free version and full version.

Performance

Maximum Performance			
Performance Full Version		Free Version	
Cameras	Centralized Deployment: 3,000 Distributed Deployment: 10,000 Central System (RSM): 100,000	8	
Access Points	512	2	
Users Logged In Simultaneously	100	4	
Alarm Inputs (Security Control Device)	2,048	4	
DS-5600 Series Face Recognition Terminals (Applied with Hikvision Turnstiles)	32	4	

^{*}Remote Site Management module, based on the License you purchased.

Web Client

Web Client				
Function Full Version Free Version				
Remote Site Management		✓	×	
	Encoding Device	✓	✓	
	Access Control Device	✓	✓	
	Elevator Control Device	✓	×	
	Security Control Device	✓	✓	
	Security Radar	✓	×	
Dhysical View	Dock Station	✓	×	
Physical View	Application Data Server	✓	×	
	Recording Server	✓	×	
	Streaming Server	✓	✓	
	DeepinMind Server	✓	×	
	Security Audit Server	✓	×	
	Smart Wall	✓	×	
Logical View	Camera	✓	✓	

	Elevator Radar Alarm Input Alarm Output		✓ ✓ ✓ ✓	Excluding: Anti-Passback Multi-Door Interlocking Entry & Exit Counting Open Door with First Card Multi-Factor Authentication X X
		/SS	<u>√</u>	×
		Main Storage	<u>√</u>	<u> </u>
	Recording	Auxiliary Storage	<u> </u>	×
	Picture		<u>√</u>	<i>^</i>
		GIS Map	<u>√</u>	×
	Мар	E-map	<u>√</u>	√
	System-Mon	itored Event	<u>√</u>	√
	-	c Event	<u>√</u>	×
Event & Alarm	User-Defi	ned Event	<u>√</u>	×
	Ala	rm	√	×
	Vehicle		✓	×
	Perso	n List	√	✓
Dawass	Face Comparison Group		✓	×
Person	Access	Group	✓	✓
	Attendance Group		✓	×
	Visitor		✓	×
	Access Level		✓	✓
	Time & Attendance		✓	×
	Role	General	✓	✓
	Noic	Rental	✓	×
Security	User	Normal User	✓	✓
		Domain User	✓	×
	-	Settings	✓	✓
	Site N		✓	✓
	Map	GIS Map	✓	×
System	Icon		✓	✓
	User Preference		√	√
	Server Usage Thresholds		√	√
	NTP Settings		<u>√</u>	✓
	Active Directory		<u>√</u>	X
	Receiving Generic Event		<u>√</u>	×
	Receiving Site Registration		<u> </u>	X
	Registering to Central System		<u>√</u>	√
WAN Access			√	✓

Network Timeout		✓	~	
	Device Access Mode Server NIC Storage on SYS Server		✓	✓
			✓	✓
			✓	~
	Data Retention Period		✓	~
		Recording	✓	~
		Arming	✓	×
		Access	✓	✓
	Schedule	Permission	✓	~
		Defense	✓	✓
		Holiday	✓	✓
	Email Template		✓	×
	Report		✓	✓ (Only Event & Pathway)
	Evidence Collection		✓	×
	Transfer Protocol Camera ID		✓	✓
			✓	×
	Workin	g Mode	✓	✓
	Service Component Certificate		✓	~
	Health Ched	k Frequency	✓	~
	Plate Fuz	zy Search	✓	×
	Hot :	Spare	✓	✓
	Reset Network Information		✓	~
	Database Password		✓	✓
	Open Platform		✓	×
	Live View		✓	✓
	Playback		✓	✓
Local Configuration		✓	✓	
Intelligent Analysis		✓	×	

Control Client

Control Client				
	Function		Full Version	Free Version
	Live View		√	Excluding: Auto-Switch Add Tag, Lock Video in Instant Playback Clear Anti-Passback Violation VCA Search
Monitoring	Playback		✓	Excluding: Add Tag Lock Video VCA Playback
	Мар	GIS Map	✓	×
	Map	E-map	✓	✓
	Logical F	lesource	✓	✓
	Face Comparison		✓	×
	View	Public View	✓	✓
	71011	Private View	✓	×
	PTZ Control		✓	✓
	Alarm Center		✓	×
Alarm & Event	Alarm	Search	✓	×
Search	Event	Search	✓	✓
		Time Range	✓	✓
		Tagged Video	\checkmark	×
		Locked Video	\checkmark	×
Video Search	Video Clip	Dock Station	\checkmark	×
video Searcii		Transaction Event	√	✓
		ATM Event	✓	✓
	VCA Search		✓	×
Vehicle Search		✓	×	
Identity Access Search		✓	✓	
Person Search		✓	×	
Evidence Search		✓	×	
Intelligent Analysis		✓	×	
Health Monitoring		✓	✓	
Audit Trail		✓	✓	
Smart Wall Decoding Device		g Device	✓	×

	Graphic Card	✓	×
Tools	VSPlayer	✓	✓
	Broadcast	✓	✓
	Alarm Output Control	✓	✓
	Two-Way Audio	✓	✓
Management	Download Center	✓	✓
	Local Picture	✓	✓
	Local Recording	✓	✓
	System Settings	✓	✓
	Help	✓	✓

Others

Others			
Function	Full Version	Free Version	
Device Access via ONVIF Protocol	✓	✓	
Run on Virtual Machine	✓	×	
System SDK	✓	✓	

