



**HikCentral Professional V1.4.2**

**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	✓	×
Physical View	Encoding Device	✓
	Access Control Device	✓
	Security Control Device	✓
	Dock Station	✓
	Application Data Server	✓
	Recording Server	✓
	Streaming Server	✓
	Facial Recognition Server	✓
Logical View	Smart Wall	×
	Camera	✓
	Access Point	✓

Excluding:  
● Anti-Passback  
● Multi-Door

			<ul style="list-style-type: none"> <li>● Interlocking</li> <li>● Entry &amp; Exit Counting</li> <li>● Open Door with First Card</li> </ul>	
	Alarm Input	✓	✓	
	Alarm Output	✓	✓	
	UVSS	✓	×	
	Recording	Main Storage	✓	
		Auxiliary Storage	×	
	Picture Storage	✓	✓	
	Map	GIS Map	×	
		E-map	✓	
Event & Alarm	System-Monitored Event	✓	✓	
	Generic Event	✓	×	
	User-Defined Event	✓	×	
	Alarm	✓	×	
Vehicle		✓	×	
Person	Person List	✓	✓	
	Face Comparison Group	✓	×	
	Access Group	✓	✓	
	Attendance Group	✓	×	
Access Level		✓	✓	
Time & Attendance		✓	×	
Security	Role		✓	
	User	Normal User	✓	
		Domain User	✓	
	Security Settings		✓	✓
System	Site Name		✓	
	Map	GIS Map	✓	
		Icon	✓	
	First Day of Week		✓	✓
	Temperature Unit		✓	✓
	Server Usage Thresholds		✓	✓
	NTP Settings		✓	✓
	Active Directory		✓	×
	Receiving Generic Event		✓	×
	Receiving Site Registration		✓	×
	Registering to Central System		✓	✓
	WAN Access		✓	✓
	Network Timeout		✓	✓
	Device Access Mode		✓	✓
	Server NIC		✓	✓
	Data Recorded in System		✓	✓
Schedule	Recording	✓	✓	

		Arming	✓	×
		Access	✓	✓
		Permission	✓	✓
		Defense	✓	✓
		Holiday	✓	✓
	Email Template		✓	✓
	Report		✓	✓ (Only Event & Pathway)
	Evidence Collection		✓	✓
	Transfer Protocol		✓	✓
	Camera ID		✓	×
	Working Mode		✓	✓
	Service Component Certificate		✓	✓
	Health Check Frequency		✓	✓
	Hot Spare		✓	✓
	Reset Network Information		✓	✓
Database Password		✓	✓	
Live View		✓	✓	
Playback		✓	✓	
Local Configuration		✓	✓	

## Control Client

Control Client				
Function		Full Version	Free Version	
Monitoring	Live View		✓ Excluding: ● Auto-Switch ● Add Tag, Lock Video in Instant Playback ● Clear Anti-Passback Violation ● VCA Search	
	Playback		✓ Excluding: ● Add Tag ● Lock Video ● VCA Playback	
	Map	GIS Map	✓	×
		E-map	✓	✓
	Logical Resource		✓	✓
	Face Comparison		✓	×
	View	Public View	✓	✓

		Private View	✓	×
		PTZ Control	✓	✓
		Alarm Center	✓	×
Alarm & Event Search		Alarm Search	✓	×
		Event Search	✓	✓
Video Search	Video Clip	Time Range	✓	✓
		Tagged Video	✓	×
		Locked Video	✓	×
		Dock Station	✓	×
		Transaction Event	✓	✓
	ATM Event	✓	✓	
		VCA Search	✓	×
		Vehicle Search	✓	×
		Identity Access Search	✓	✓
		People Analysis	✓	×
		Evidence Search	✓	×
		Health Monitoring	✓	✓
		Audit Trail	✓	✓
Smart Wall		Decoding 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	✓	✓