



HikCentral Professional V1.4.1

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"> ● Interlocking ● Entry & Exit Counting ● Open Door with First Card 	
	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	✓	✓