

## Standard

## Professional

GENERAL		GENERAL		
Max. Unit	1024	Max. Unit	1024	
Max. Monitor(View)	2	Max. Monitor(View)	4	
Supported Division	1 / 4 / 6 / 7 / 8 / 9 / 10 / 13 / 16 / 25 / 36 / 49 / 64 / 81 / 100 / 121 / 144	Supported Division	1 / 4 / 6 / 7 / 8 / 9 / 10 / 13 / 16 / 25 / 36 / 49 / 64 / 81 / 100 / 121 / 144	
H/W Support	DVR	QAC Series, UHD Series, HS Series, HTC Series, HAC Series, HD Series, LH/EH/MH Series, MD Seires	DVR	QAC Series, UHD Series, HS Series, HTC Series, HAC Series, HD Series, LH/EH/MH Series, MD Seires
	NVR & IP	UHN Series, NK1080 Series, N1080 Series, NT1080 Series, NT5000 Series, NM1080/NM4000 Series, MPEG-4 WebEye Series	NVR & IP	UHN Series, NK1080 Series, N1080 Series, NT1080 Series, NT5000 Series, NM1080/NM4000 Series, MPEG-4 WebEye Series
	ETC	WinRDS, NVS04S	ETC	WinRDS, NVS04S
Video Format	H.264+ / H.264 / MPEG4 / JPG	Video Format	H.264+ / H.264 / MPEG4 / JPG	
Onvif Profile-S	NO	Onvif Profile-S	YES	
Audio Format	ADPCM / Truespeech / G.711	Audio Format	ADPCM / Truespeech / G.711	
User Management	YES	User Management	YES Manage Units, Monitor by user separately	
Account Level	YES	Account Level	YES	
Max account	100	Max account	100	
WNS (DDNS)	YES	WNS (DDNS)	YES	
WRS (Dynamic IP Registration Server)	YES	WRS (Dynamic IP Registration Server)	YES	
4K Rsolution	YES	4K Rsolution	YES	
4K Monitor	YES	4K Monitor	YES	
HW Decoding	Monitor, Playback	HW Decoding	Monitor, Playback	
Dewarp (Fisheye Camera)	Monitor, Playback	Dewarp (Fisheye Camera)	Monitor, Playback	
MONITOR		MONITOR		
Performance	25 HD 1080p 30fps 64 nHD 30fps	Performance	25 HD 1080p 30fps 64 nHD 30fps	
Real-Time Audio	YES	Real-Time Audio	YES	
Remote PTZ Control	YES	Remote PTZ Control	YES	
Remote I/O Control	YES	Remote I/O Control	YES	
Save snapshot image	YES	Save snapshot image	YES	
Quick Recording	YES	Quick Recording	YES	
Instant Search	YES	Instant Search	YES	
Remote DVR	YES	Remote DVR	YES	
Service Channel	YES	Service Channel	YES	
Emergency bell pop up	YES	Emergency bell pop up	YES	
Alarm Log Viewer, Save/Search Event List	YES	Alarm Log Viewer, Save/Search Event List	YES	
People Count	YES	People Count	YES	
Auto Action	YES Alarm Popup, Buzzer	Auto Action	YES Alarm Popup, Buzzer, Latch Window, Relay, e-Mail, Preset, Recording, Save Image	
Rule based auto action	NO	Rule based auto action	YES	
Error Management (Latch Function)	NO	Error Management (Latch Function)	YES Item of errors to be managed are selectable freely	
Action Log	NO	Action Log	YES User action, auto action	
Log Save	YES	Log Save	YES	
Status Viewer	YES	Status Viewer	YES	
Health Check	NO	Health Check	YES	
Auto Connection (Lost & Recovery)	YES	Auto Connection (Lost & Recovery)	YES	
Watermark	YES	Watermark	YES	
Keyboard Shortcuts	NO	Keyboard Shortcuts	YES	
Joystick	NO	Joystick	WKC100	
View Set (group)	YES	View Set (group)	YES	
Map	YES	Map	YES Sub Map, Map Link	

PLAYBACK		PLAYBACK			
Playback	YES	Playback	YES		
Backup (exe(re4), avi, mp4)	YES	Backup (exe(re4), avi, mp4)	YES		
Log Viewer	YES	Log Viewer	YES		
Timeline display(log) Timeline index search	YES	Timeline display(log) Timeline index search	YES		
Go to a certain time Calendar search	YES	Go to a certain time Calendar search	YES		
Playback event Image	YES	Playback event Image	YES		
Speed playback(1/16x ~ 64x)	YES	Speed playback(1/16x ~ 64x)	YES		
Smart Search	YES	Smart Search	YES		
Thumbnail Search	YES	Thumbnail Search	YES		
Text Search	YES	Text Search	YES		
License plate search	YES	License plate search	YES		
Snapshot / Print	YES	Snapshot / Print	YES		
Zoom in/out image Brightness/Contrast	YES	Zoom in/out image Brightness/Contrast	YES		
Audio play	YES	Audio play	YES		
UTILITY		UTILITY			
Schedule Backup	YES	Schedule Backup	YES		
DVR HDD Manager	YES	DVR HDD Manager	YES		
System Requirement		System Requirement			
Recommended	CPU	CPU Intel(R) Core(TM) i7-6700 CPU @ 3.40GHz	Recommended	CPU	CPU Intel(R) Core(TM) i7-6700 CPU @ 3.40GHz
	RAM	RAM 8GB or higher		RAM	RAM 8GB or higher
	GPU	GPU RAM 4GB or higher, Graphic Card Intel(R) HD Graphic 530 or higher		GPU	GPU RAM 4GB or higher, Graphic Card Intel(R) HD Graphic 530 or higher
	NETWORK	100/1000 Ethernet NIC		NETWORK	100/1000 Ethernet NIC
OS	Windows 7(x64), Windows 8(x64), Windows 10(x64)	OS	Windows 7(x64), Windows 8(x64), Windows 10(x64)		