

CMS Family



Specifications

Version	CMS Lite	CMS Plus (Live Free)	CMS Plus	CMS Pro
■ Minimum System Requirements				
Live CH Request	Up to 32CH	Up to 64CH	Up to 64CH	Up to 96CH
CPU	Pentium CPU G6405 or above	Intel core i7 7700 or above	Intel core i7 7700 or above	Intel core i7 7700 or above
RAM	8GB or above	8GB or above	8GB (for 24CH manual recording) / 16GB (for 32CH & 64CH manual recording) or above	16GB or above
Graphics Card	Intel UHD 610 or above	GTX1050 2G or above	GTX1050 2G or above	GTX1050 2G or above
Hard Drive Type	at least 500GB space	at least 500GB space	at least 500GB (for 24CH manual recording) / 1TB (for 32CH & 64CH manual recording) space	at least 500GB space
Operating System*	Microsoft Windows 7 / 8 / 10 64 bit			

* When you're using CMS Lite on your laptop (not desktop), it's not recommended to use CMS Lite to connect to H.265 products since the connection may be affected by the performance of your laptop.

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■ Architecture				
Total number of servers in the distributed system	1	1	1	1 or above
Total number of Live View	32	64	64	96
Multiple monitor display	1 Monitor	1 Monitor	4 Monitors Max.	8 Monitors Max.
Camera Management No. (NVR/DVR/IP camera)	128	256	256	Unlimited
Multicast Solution	No	No	No	Yes
Server & Client mode	No	Client mode only	Client mode only	Yes
Proxy Server	No	No	No	Optional
Use Proxy Server Stream	Yes	Yes	Yes	Yes
■ Live View & Control				
Suported Video Format	H.265 / H.264			
Predefined Display CH Number	32	64	64	96
Sequence Display CH Number	No	No	No	96
Group View Display CH Number	16	32	32	36 (Group numbers unlimited)
PTZ Control	Yes	Yes	Yes	Yes
Digital PTZ Control Function	Yes	Yes	Yes	Yes
Digital PTZ Control	1X~11X			
Hotpoint Control	Yes			



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■ Manual Record to PC/Laptop & Audio Group				
Total Manual Record CH Number	16	0	24 / 32 / 64**	32 / 48 / 64**
Manual & Event & Timer Record	Yes	No	Yes	Yes
Audio Group function	Yes	Yes	Yes	Yes
Total Audio Group CH Number	16	16	16	36
■ E-Map				
E-MAP Basic Function	Simple	Simple	Simple	Yes
Multi-layered Setup	No	No	No	Yes
Intuitive management	No	No	No	Yes
Event Notification	No	No	No	Yes
Graphical Alarm Fence	No	No	No	Yes
■ Event Management				
Event Pop-up	No	No	Yes	Yes
Event Pop-up Live View CH Number	No	No	4CH	25CH Max.
Audio Alert	No	No	Yes	Yes
■ Playback and Backup				
Local Playback Channel	1CH Max.	No	1CH Max.	16CH Max.
Remote Playback Channel	1CH Max.	1CH Max.	4CH Max.	9CH Max.
Remote Backup	Yes	Yes	Yes	Yes
Smart Search	No	No	No	Yes

** Please check with your sales representative for details.



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■ Playback and Backup				
Digital PTZ Control	1X~11X	1X~11X	1X~11X	4X、8X
Detail Check & Snapshot	Yes			
Footage Conversion	AVC / AVI			
■ Health Check				
Devices Status	Simple	Simple	Yes	Yes
Computer Status	No	No	No	Yes
Regular Report	No	No	No	Yes
■ Administration				
User Account & Privilege	Yes			
Windows account sync	Yes			
■ Other Functionality				
Matrix Display	No	No	No	Yes
Thermal Camera support	No	No	No	Yes
Intelligence Video Surveillance (OV IVS)	No	No	No	Yes
Access Control Systems	No	No	No	Optional
License Plate Recognition Systems	No	No	No	Optional
POS System	No	No	No	Optional
Denso System	No	No	No	Optional