

CMS Family



Specifications

Version	CMS Lite	CMS Plus	CMS Pro
■ Minimum System Requirements			
Live CH Request	Up to 32CH	Up to 64CH	Up to 96CH
CPU	Celeron CPU J1900 or above	Intel core i7 3770 or above	Intel core i7 3770 or above
RAM	4GB or above	For 24CH manual recording: 8GB or above For 32CH / 64CH manual recording: 16GB or above	16GB or above
Graphics Card	Intel HD4000 or above	GTX1050 2G or above	GTX1050 2G or above
Hard Drive Type	at least 500GB space	For 24CH manual recording: at least 500GB space For 32CH / 64CH manual recording: at least 1TB space	at least 500GB space
Operating System*	Microsoft Windows 7/ 8 / 10 64 bit		
■ Architecture			
Total number of servers in the distributed system	1	1	1 or above
Total number of Live View	32	64	96 (For channels over 40, dual monitors are needed.)
Multiple monitor display	1 Monitor	4 Monitors Max.	8 Monitors Max.
Camera Management No.(NVR/DVR/IP camera)	128	256	Unlimited
Multicast Solution	No	No	Yes
Server & Client mode	No	Client mode only	Yes
Proxy Server	No	No	Optional
Use Proxy Server Stream	Yes	Yes	Yes
■ Live View & Control			
Predefined Display CH Number	32	64	96
Sequence Display CH Number	No	No	96
Group View Display CH Number	16	32	36 (Group numbers unlimited)
PTZ Control	Yes	Yes	Yes
Digital PTZ Control Function	Yes	Yes	Yes
Digital PTZ Control	1X~11X		
Hotpoint Control	Yes		

* 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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Manual Record to PC/Laptop & Audio Group			
Total Manual Record CH Number	16	24 / 32 / 64**	32
Manual & Event & Timer Record		Yes	
Audio Group function	Yes	Yes	Yes
Total Audio Group CH Number	16	16	36
E-Map			
E-MAP Basic Function	Simple	Simple	Yes
Multi-layered Setup	No	No	Yes
Intuitive management	No	No	Yes
Event Notification	No	No	Yes
Graphical Alarm Fence	No	No	Yes
Event Management			
Event Pop-up	No	Yes	Yes
Event Pop-up Live View CH Number	No	4CH	25CH Max.
Audio Alert	No	Yes	Yes
Playback and Backup			
Local Playback Channel		1CH Max.	
Remote Playback Channel	1CH Max.	1CH Max.	9CH Max.
Remote Backup	Yes	Yes	Yes
Smart Search	No	No	Yes
Digital PTZ Control	1X~11X	1X~11X	4X · 8X
Detail Check & Snapshot		Yes	
Footage Conversion		AVC/AVI	
Health Check			
Devices Status	Simple	Yes	Yes
Computer Status	No	No	Yes
Regular Report	No	No	Yes
Administration			
User Account & Privilege		Yes	
Windows Account Sync		Yes	
Other Functionality			
Matrix Display	No	No	Yes
Thermal Camera Support	No	No	Yes
Intelligence Video Surveillance (OV IVS)	No	No	Yes
Access Control Systems	No	No	Optional
License Plate Recognition Systems	No	No	Optional
POS System	No	No	Optional
Denso System	No	No	Optional

** Please check with your sales representative for details.