

Central Management System CMS

Key Features

- Managed up to 256 Channels
- Simultaneously up to 64 Channels Live View
- Support 5M/3M/2M High Resolution Video
- Manage IP Camera and NVRs
- Support Low bit-rate Streaming
- Remote Display Control
- Add-on Software Module : Health Status, HDD Management



Descriptions	Central Management System
Model	CMS
System	
NVR Support	R-09A / R-16A / Afidus NVR 64 CH
NVR Management	Add / modify / remove NVR setting Auto channel synchronization on NVR NVR camera channel settings NVR detail setting via Microsoft Internet Explorer
Camera control	PTZ control, PTZ speed, Goto preset, Tour, IRIS / Focus control, Auto Pan
Zooming control	Sequence digital zoom via mouse scroll, Max. 16X
Audio / Video	
Video Format	H.264
Live View	Max. 64 CH simultaneously
Video Playback	Max. 16 CH simultaneously
TV Wall	Max. 256 IP camera TV Wall display
Max. output monitor (TV Wall mode)	16 monitors
Live view Features	Preview by NVR or User defined Group 1 / 4 / 6 / 9 / 16 / 64 division Low bit-rate streaming for limited bandwidth environment Full Screen Digital zoom User defined switchable camera display on screen Sort NVR or Group in list

	<p>Snapshot</p> <p>Play sound from selected camera channel</p>
Playback Features	<p>Playback by NVR or Group</p> <p>Support Low bit-rate streaming</p> <p>Search by Date and Time , Record Type</p> <p>Motion Search</p> <p>Sequential Search</p> <p>1 / 4 / 6 / 9 / 16 Divisions</p> <p>Full Screen</p> <p>Digital zoom</p> <p>Snapshot all or snapshot focus channel</p> <p>Dynamic switch display camera on screen</p> <p>Forward / Reverse / Pause / Stop / pre-frame / Next Frame</p> <p>Play speed : 1/4x , 1/2x , 1x , 2x, 4x, 8x, 16x, 32x</p> <p>Batch backup</p> <p>Batch convert to AVI</p> <p>Audio: Live / Playback / Mute</p> <p>Selectable display channel information</p>
Display Control	<p>NVR's division selection</p> <p>Camera full screen switch in NVR</p> <p>NVR's display style selection</p> <p>Camera display selection in NVR</p>
Alarm Feature	<p>Camera lost/motion detection/HDD hardware fault notifications via OSD display, Buzzer sound, DO trigger, Mail notification, FTP Server, HTTP Server, TCP Server</p>
Remote Access	
Max. live view channels	Max. 64 CH simultaneously
Max. video playback channels	Max. 16 CH simultaneously
Remote Playback	<p>Playback by NVR or Group</p> <p>Low bit-rate streaming for limited bandwidth environment</p> <p>Search by Date and Time , Record Type</p> <p>Motion Search</p> <p>Sequential Search</p> <p>1 / 4 / 6 / 9 / 16 Divisions</p> <p>Full Screen</p> <p>Digital zoom</p> <p>Snapshot all or snapshot focus channel</p> <p>Dynamic switch display camera on screen</p> <p>Forward / Reverse / Pause / Stop / pre-frame / Next Frame</p> <p>Play speed : 1/4x , 1/2x , 1x , 2x, 4x, 8x, 16x, 32x</p> <p>Batch backup</p>

	Batch convert to AVI Audio: Live / Playback / Mute Selectable display channel information
Remote client	Microsoft Internet explorer (v.7 or above)
CMS System Requirement	
CPU	Intel core i7 3.8GHz or above
RAM	8GB or above
Display	'1024x768 resolution or above 'DirectX 9.0c support or above 'Intel 945G, Intel 965G or above, WHQL certified VGA driver recommended
Operation System	Windows XP , Win 7 (32bits or 64bits)
Network connection	1Gbps