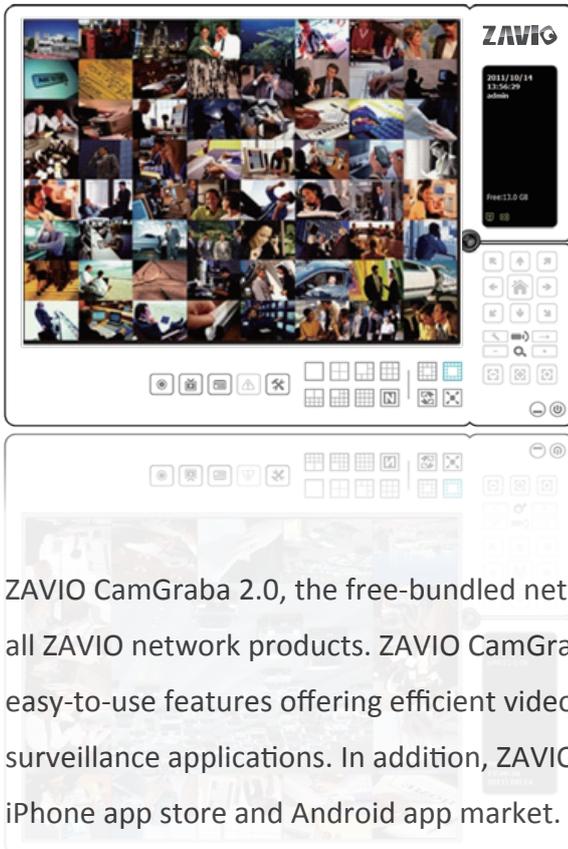


ZAVIO CamGraba 2.0 NVR Software



- 64-channel live view on both server and remote client
- Multi-site/Multi-server (up to 4 sites)
- Digital PTZ
- Duplicate camera
- Smart phones access support (iPhone and Android)

ZAVIO CamGraba 2.0, the free-bundled network video management software, works perfectly with all ZAVIO network products. ZAVIO CamGraba 2.0 is designed with reliable performance and easy-to-use features offering efficient video management solution for diversely small-to-mid size IP surveillance applications. In addition, ZAVIO CamGraba Viewer is available to download from iPhone app store and Android app market.

The most professional NVR software with:

- 64-channel live view on both server and remote client
- Remote 64-channel live view and 16-channel playback
- Multi-site/Multi-server up to 4 sites
- Transcoding (Record high quality, transcode to different resolution/frame rate for remote client to save bandwidth)
- iOS/Android mobile client (multi-channel live view | playback | PTZ & I/O control)
- E-maps (up to 4 layers | unlimited number of maps)
- Dual monitor
- Digital PTZ
- Duplicate camera
- Smart phone access support (iPhone & Android)
- Compatible with all ZAVIO models

Technical Specifications

Camera	
Model	Compatible with Zavio IP cameras
Channel	Support up to 64 channels live view
Video	
Video compression	Motion JPEG MPEG-4 H.264 baseline profile
Resolutions	Support connected IP camera resolutions (Excluding 160x120 and 320x240 resolutions)
Audio	
Audio streaming	Two-way (full duplex)
Audio compression	G.711, u law, a law and AMR
Recording Server	
Multi-site/ Multi server	Up to 4 sites
Security	Multiple user access levels with password protection
Installation and setup	Automatic camera discovery and effective camera management Initial setup wizard for first login Easy configuration wizards instead of setting page
Account	Configurable group authority and user information included for local and remote live view , playback and administration
Live View	
Camera live view	Flexible live view configuration of up to 64 cameras Manual recoding, snapshot, talk and pause streaming via OSD control Status indicator Quickly enable/disable schedule, IVS, display options, audio options and sequence view
Remote live view	Support 64 channels remote live view
Start menu	Start monitor all Start recording schedule Open E-Map Open I/O control panel
Grid layout	Support 1, 4, 6, 9, 10, 13, 16, 17, 25, 36, 48, 49, 64 split screen
PTZ support	Digital PTZ Go to preset position and patrol directly Duplicate camera
Setting items	General; I/O device; Monitor display; Dual monitor
Playback	
Concurrent playback	Support 16 channels playback
Playback	Controllable speed, digital zoom in/out
Remote playback	Support 16 channels remote playback
Record search	Search for recording based on server, camera, type and date/time Timeline visualization Support search by events
Export	Video export in AVI, ASF Original AVI format

Events	
Schedule recording	Schedule per camera allows customization of day mode, week mode and customized date recordings
Logs	System, audit and camera types with information, notice and alert levels Export & backup
Motion detection	Advanced camera-based motion detection with configurable recording condition
Edge motion	Detect movement with motion detectors of devices (IP cameras or video servers)
E-map	Up to 4 layers, unlimited number of maps
Backup	
Maximum channels	64 channels in date time search dialog
Search dialog	Date & time period; Log viewer; Select cameras
Media	CDROM; DVDROM; Hard disk (Local drive storage/ NAS remote storage/ Network drive remote storage)
System	
Minimum system requirement	Windows XP (32 bit) Windows Vista (32 bit) Windows 7 (32/64 bit) Windows server 2003 (32 bit) Windows server 2008 (32/64 bit)
Minimum client computer requirement	CPU: Intel Core 2 Duo E5300 or above (Intel Xeon recommended) or equivalent AMD RAM: 2GB
Minimum server computer requirement	CPU: Intel Core 2 Duo E5300 or above (Intel Xeon recommended) or equivalent AMD RAM: 2GB
General	
Languages	Chinese (Traditional); Chinese(Simple); German; English; Farsi; French; Italian; Japanese; Korean; Polish; Portuguese (Brazil); Portuguese(Portugal); Russian; Spanish; Turkey
Smart phones access	iPhone, Android



- 16-channel playback



- Smart phone

