GuardStation 3.0 Video Management Software

Key Features

- . Unified management for Exsom's IP cameras, NVRs, hybrid NVRs, network keyboards, decoding devices, and etc

- Efficient device management: Automatic device discovery (or search by network segment); add devices by IP address/domain . name; add devices by DDNS; add devices and adjust time in batch

- :Diverse functions

  - Live view: scene, custom layout, split screen, auxiliary screen display, corridor mode, sequence display, audio, two-way audio

  - Recording: local recording, alarm-triggered recording, scheduled recording, recording download

  - Playback: synchronous/asynchronous playback, instant playback, recording search by time/event, and play recordings on SD card

  - PTZ control: preset, preset patrol, recorded patrol, patrol plan

  - Alarm: Service alarm (event alarm), device alarm (online/offline, etc.), alarm triggering (live view, etc.), real-time/history alarm management

  - E-Map: hot spot, hot zone, eagle eye, and map alarm

○ Video wall: live view, sequence display and playback on video wall, alarm to video wall, open window(s) by one click, auto bind decoding channel, multi-window for one decoding channel, save and switch scene, small pixel pitch LED, virtual LED

Specifications

Function	Description
Note: *Functions and system requirements may vary with software version.*	
Device Management	
Features	Device discovery (auto discovery, specify network segment) Add devices by IP address/domain name/ EZDDNS Cloud device management(add, edit, delete and share) Group devices, view device status, restart device Remote configuration(image parameters, encoding parameters, OSD) Fisheye camera supported
Live View	
Screen Layout	1/ 4/ 5 /6 /8 /9 /10 /13 /16 /17 /25 /32 /36 /64 split view 1 / 4 / 9 / 16 / 25 default view and custom view 3 auxiliary screens
PTZ Control	Pan, tilt, zoom, shortcut PTZ, focus, preset, patrol, 3D positioning, IR control, wiper control, heat control, snow removing **Note:** *Actual functionality may vary depending on device capability.*
Features	Group display, sequence display, snapshot, digital zoom, scene, instant playback, local recording, default and custom view, custom stream, corridor mode, audio, two-way audio, and manual alarm
Playback	
Recording	Play back recording from NVR and SD card 16-ch (Async)/16-ch (Sync) playback Display recording status on a calendar Recording in .ts, .mp4 format
Features	Local recording, scheduled recording, alarm triggered recording, search recording by time/recording type, recording download, snapshot, digital zoom, -16x~16x speed for forward and backward, audio, instant playback, play back local recordings, playback by image, playback by frame, playback in default/custom view
Alarm	
Type	Multiple alarm types.
Alarm Triggering	Live view, recording, email, preset, sound and etc. Trigger other IPCs
Alarm Records	Real-time alarm info display and acknowledge History alarm display/acknowledge/query
E-Map	
Format	PNG/JPEG/BMP
Map Alarm	Alarm flash, search and acknowledge
Features	Hot spot, hot zone, map zoom in/out, eagle eye
User Management	
User Management	Add, edit and delete user, query user
User Level	Super administrator, administrator, operator
User Info	User name, password, user level, permissions

	Different default permissions for different user levels
	Assignable permission(s) of each IPC

System Configuration	
Audio & Video	Configure video processing mode, display mode, stream transmission protocol
	Enable shortcut PTZ control, GPU mode
	Configure snapshot mode, image save path
	Configure format and save path for local and downloaded recordings
System	Enable auto login to GuardStation/ Windows
	Set retention period for operation/alarm log
	Import and export configuration
Operation	Set alarm duration, alarm recording start and end time
	Enable auto time sync, set synchronization interval
	Configure SMTP server and email address used to send/receive emails

System Requirement	
GuardStation 3.0 64-bit	Operating System: Microsoft Windows 7/Windows 8/Windows 10 (64-bit)
	CPU: Intel Core i5 3.1 GHz or higher
	Memory: 4GB or higher
GuardStation 3.0 32-bit	Operating System: Microsoft Windows 7/Windows 8/Windows 10 (32-bit or 64-bit)
	CPU: Intel Pentium IV 3.0 GHz or higher (4Cores, 3.0 GHz recommended)
	Memory: 4GB or higher
GuardStation 3.0 Mac	Operating System: Mac OS 10.11 or higher
	CPU: Intel Core i5 3.1 GHz or higher
	Memory: 4GB or higher

Order Info

Model	Note
GuardStation 3.0 Video Management Software	Free of charge