

Eclipse Signature ES-Station

Key Features:

- Unified management for IPC, DVR, NVR, storage server, stream server, video wall controller, and etc.
- Flexible to manage up to 1024 local channels and 1024 cloud channels; add, edit and share cloud devices.
- Automatic device search (or search by segment); add devices by domain name/IP address; add, devices and adjust time in batch.
- Diverse capabilities:
 - Live view: up to 64*4 live view and sequence display, corridor mode, two-way audio, audio broadcast
 - Record: local recording, recording schedule, alarm record, record download
 - Playback: time/event retrieval, local/remote playback, async/sync playback, VOD for different speed
 - PTZ control: Pan, tilt, zoom, 3D positioning, preset, patrol, pattern, and patrol plan
 - Alarm: temperature, device online/offline, motion detection alarming and alarm triggering for live view, recording
 - E-Map: hot spot for easy live view, hot region for sub-map, eagle eye, and map alarming
 - TV wall: decoding channel configuration, channel preview, sequence display and playback on TV wall
 - Cost-effective ES-Recorder (software) for storage server and cost-effective ES-Streamer (software) for stream server
 - Flexible maintenance such as log export, alarm info export
 - Friendly user interface for easy operation



Function	Description
Device Management	
Devices Supported	Max. 1024 local channels and 1024 cloud channels
	Max. 32 decoding devices
	Max. 8 ES-Recorder storage servers
	Max. 4 ES-Streamer stream servers
Features	Auto device discovery, and adding, configuring, time adjusting in batch
Live Monitoring	
Screen Layout	1/ 4/ 5 /6 /8 /9 /10 /13 /16 /17 /25 /32 /36 /64 split screen(s) with up to 3 sub screens
PTZ Control	Pan, Tilt, Zoom, Preset, Patrol, 3D positioning, IR control, wiper control, heat control, snow removing Note: To realize functionality above, please refer to the product's practical capacity.
Features	Sequence display, snapshot, local record, audio, two-way talk, and instant playback
Playback	
Video Source	Recording video from DVR/NVR and ES-Recorder
Max Channels	16 (Async)/16 (Sync)
Search Type	Time/event/calendar
Export File	.ts
Features	Recording schedule and download, snapshot, -16x~16x speed for forward and backward, audio, digital zoom
Alarm	
Type	Service alarms and device alarms
Alarm Triggering	Live view, recording, email, preset, alarm output and etc.
Features	Alarm schedule, actions setup, alarm memo, alarm info popup
E-Map	
Format	PNG/JPEG/BMP
Map Alarm	Alarm flash, search and acknowledge
Features	Hot spot, hot region, map zoom in/out, map group, eagle eye
System Requirement	
Operating System	Microsoft Windows7/Windows8 (32-bit or 64-bit) Note: ES Software only supports 64-bit system compatible with 32-bit.
CPU	Intel Pentium IV 3.0 GHZ or higher (4Cores,3.0GHZ are recommended)
Memory	1GB or higher
Network Card	Gigabit Ethernet network card (or higher) are recommended
Display Resolution	1024*768 or higher (ES-Station)
HDD	1TB or higher (ES-Recorder)