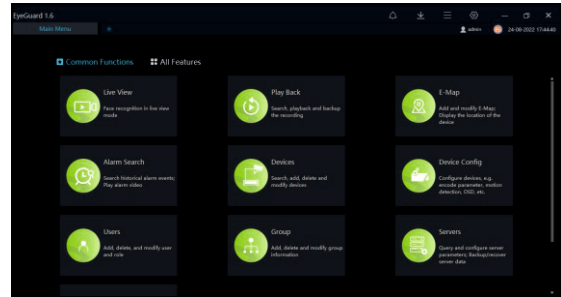


FEATURES

- Applicable to local and wide area networks
- Remote configuration for added devices
- Management of user permissions
- Resetting of password via server's UID
- Support for PC keyboard shortcuts to conveniently access commonly used actions



SPECIFICATION

| | | |
|-----------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MODEL | Model No. | ENS-EYEGUARD |
| | Type | Eyenor Video Management Software |
| CAPACITY | Max. Number Of Cameras | Up to 10000+ channels |
| | User | Up to 5000 Users |
| | Roles for each User | Unlimited |
| LIVE VIEW | Screen Layout | 1/ 4 /6 /8 /9 /16 /25 /32 /36 /64 layout, 1/ 4 /6 /8 /9 /16 /32 /64 custom layout |
| | PTZ Control | Pan, Tilt, Zoom, Edit and control, Zoom+, Zoom-, IRIS +,IRIS-, Near focus, Far focus, Focus, Orientation, Wiper, Turn on the light, Cruise, Preset |
| | Image | Brightness, Sharpness, Saturation, Contrast |
| | Features | Close View, Start Audio, Start Intercom, Start Record, Snapshot, Continuous Snapshot, Window Ratio, Restore, Start 3D, Full Screen, Hardware Acceleration, Open Mouse Thermometry, Show Area Temperature |
| | Video Encoding | H.265, H.264 |
| PLAYBACK | Playback | NVR recording playback, Playback maximum 16 channels under several modes & full screen |
| | Function and Feature | Recording schedule, Rewind, Pause/Play, Stop, Next frame, -8x~8x speed for forward and backward, Layout display, Full screen, Download, Select progress bar format |
| ALARM | Real-Time Alarm | Alarm display, Alarm processing, Alarm operation, Interface display, Toolbar alarm shortcut settings |
| | Alarm Search | Time, Type, Processing status, Device name, Operation, Alarm information, Interface display setting |
| E-MAP | Format | PNG/XPM/JPG |
| | Map Alarm | Alarm flash |
| USER MANAGEMENT | Features | Hot spot, map zoom in/out |
| | User Management | Add, Delete User and Role, Edit and Delete User, Query user |
| | User Level | Administrator, Operator |
| | User Info | User name, password, user level, permissions, Different default permissions for different user levels, Assignable permission(s) of each IPC |
| | Privilege | Menu Privilege, Channel Privilege, Face Library Privilege |
| SYSTEM CONFIGURATION | Base Setting | Login, alarm message, language, initial page set, video proportion, decoding method, default stream |
| | File Path | Configuration picture and video save path |
| | Hotkey Setting | Configuration help documentation, preview full screen, playback, real time alarm, system configuration, user management, device management, capture, lock screen, switch users, turn on/off alarm sound, start/stop record shortcut key. |
| | Capture Setting | Setting capture interval |
| | Log Export | Configuration log export path |

MAXIMUM NUMBER OF CAMERAS VIEWED PER CLIENT (SOFTWARE DECODING)

| Encoding Format | CPU | GPU | RAM | Resolution | Bit Rate (Mbps) | Frame Rate (fps) | Maximum Number of Cameras Viewed Simultaneously |
|-----------------|---------------------|-------------------|------|------------|-----------------|------------------|-------------------------------------------------|
| H264 | Intel® Core i5-8500 | Intel HD Graphics | 8 GB | 1080P | 4.5 | 25 | 12 |
| | | | 8 GB | D1 | 1.5 | 25 | 48 |
| | | | 8 GB | CIF | 1 | 25 | 64 |
| H265 | Intel® Core i5-8500 | Intel HD Graphics | 8 GB | 1080P | 4.5 | 25 | 6 |
| | | | 8 GB | D1 | 1.5 | 25 | 32 |
| | | | 8 GB | CIF | 1 | 25 | 64 |

MAXIMUM NUMBER OF CAMERAS VIEWED PER CLIENT (HARDWARE DECODING)

| Encoding Format | CPU | GPU | RAM | Resolution | Bit Rate (Mbps) | Frame Rate (fps) | Maximum Number of Cameras Viewed Simultaneously |
|-----------------|---------------------|-------------------|------|------------|-----------------|------------------|-------------------------------------------------|
| H264 | Intel® Core i5-7500 | NVIDIA GTX 1050Ti | 8 GB | 1080P | 4.5 | 25 | 24 |
| | | | 8 GB | D1 | 1.5 | 25 | 72 |
| | | | 8 GB | CIF | 1 | 15 | 128 |
| H265 | Intel® Core i5-7500 | NVIDIA GTX 1050Ti | 8 GB | 1080P | 4.5 | 25 | 20 |
| | | | 8 GB | D1 | 1.5 | 25 | 64 |
| | | | 8 GB | CIF | 1 | 15 | 96 |

SYSTEM REQUIREMENTS

SYSTEM REQUIREMENT OVERVIEW

| Name | PC Client | Central Management Server | Media Distribution Server | Intelligent Analysis Server (CPU environment) | Intelligent Analysis Server (GPU environment) |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------|-----------------------------------------------|-----------------------------------------------|
| CPU | Intel® Core™ i5-7500 or better | Intel® Core™ i5-7500 or better | Intel® Core™ i5-7500 or better | Intel® Core™ i7 or better | Intel® Core™ i7 or better |
| RAM | 8 GB or more | 8 GB or more | 8 GB or more | 8 GB or more | 8 GB or more |
| Network Card | Gigabit/s | | | | |
| HDD | 50 GB or Above | 50 GB or Above | 50 GB or Above | 50 GB or Above | 50 GB or Above |
| OS | Microsoft® Windows® 7 Pro (64 bit) Microsoft® Windows® 10 Pro (64 bit) Microsoft® Windows® 10 Enterprise (64 bit) Microsoft® Windows® Server 2012 Microsoft® Windows® Server 2016 | | | | |
| Software | DirectX 11 or above | — | — | — | — |
| Display Resolution | 1600x960 and above ,default 1920x1080 | — | — | — | — |
| GPU | — | — | — | — | NVIDIA GTX 1050 or better |

OS Not support Microsoft Windows 32 bit anymore except PC client.