EZStation Video Management Software

Abstract

EZStation is Uniview's video management suite,comprised of EZManager and EZRecorder. Based on C/S software constructure, EZStation integrates multi-functionalities with not only live video viewing, record playing, and device management of IP camera , DVR/NVR and other storage server, but also alarming and sequence displaying, which is suitable for small and medium size video surveillance applications.

Key Features

Robust Device Management

- Unified management for Cameras, DVR/NVR and storage server
- Simultaneous management of up to 256 cameras
- Support large-capacity recording, up to 32 channels' network/digital recording
- Auto device detecting for easy adding
- Support adding, configuring, and upgrading devices in batch
- Time adjusting in batch, and NTP for time sync

Diverse Monitoring Capabilities

- Friendly user interface for easy operation
- Up to 32 live viewing in 1 screen
- Up to 3 auxiliary screens for up to 128 channels' live viewing
- Sequence live video displaying
- Provide Corridor mode window
- Recording retrieval in local PC, DVR/NVR and storage server
- Local and remote playback
- Recording plan configuration by split-period
- Synchronize up to 16 channels' playback
- PTZ controls including preset and patrol
- Various alarming event including temperature, device online/offline, motion detection and etc.
- Alarm triggering for live view, recording, preset, output boolean and etc.

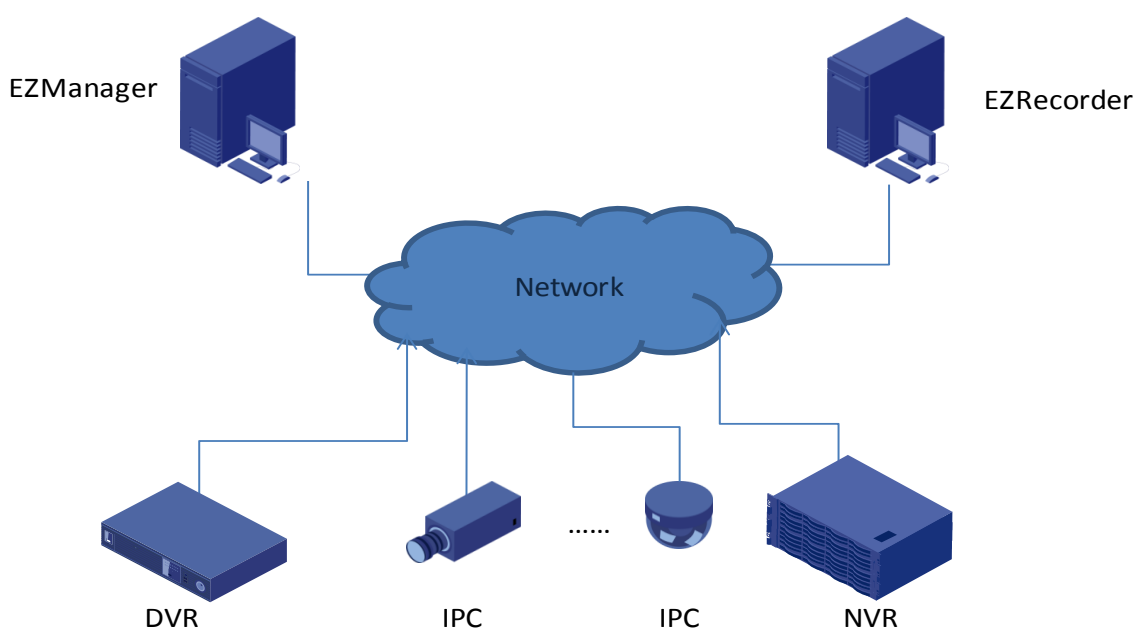## Multiple Audio and Video Applications

- VOD(Video-On-Demand) for fast playback
- Audio intercom and audio broadcast
- Simultaneous audio and video for live view and playback

Specifications

Item		Descriptions
Device to Manage	Devices Supported	IP cameras, encoders,(hybrid)DVR, NVR and other storage devices etc.
	Max Register Camera	256 channels
	Max Register NVR/DVR	32 channels
	Management Operations	Add, delete, reboot, and configure
Live Monitoring	Split-screens	4/ 5 /6 /8 /9 /10 /13 /16 /17 /25 /32 in one screen
	PTZ Control	Pan, Tilt, Zoom, Preset, Patrol **Note:** *To realize PTZ control, the camera must support PTZ function or an external pan/tilt unit has been installed.*
	Snapshot	Support
	Local Record	Support
Record	Max Recording Channels (EZRecorder)	16 channels
Playback	Video Source	Local PC and storage server
	Search Type	Camera + timing
	Control Operation	Start, stop, pause, slow down, fast forward, fast backward
	Snapshot	Support
	Max VOD Channels (EZRecorder)	8 channels
Network	Protocols	TCP/IP,UDP,HTTP,IGMP,Telnet,FTP,ICMP,ARP,SIP,RTSP,SNMP
System Requirement	Operating System	Microsoft Windows 8/Windows 7 (32-bit or 64-bit)
	CPU	Intel Pentium IV 3.0 GHZ or higher
	Memory	1GB or higher

Network card	Gigabit Ethernet network card (or higher) are recommended
Display definition (EZManager)	1280*720 or higher
HDD (EZRecorder)	1 TB or higher. *Note: The capacity of hard disk depends on the volume of data to be stored. You can figure out the capacity by the formula provided in the supplementary instruction.*

Typical Application

EZManager

EZRecorder

Network

DVR ...... IPC IPC NVR