



Description

CMS Series GH.3-114AC is versatile video management software for the DVRs, NVRs, IP cameras, encoders decoders, etc. It provides multiple functionalities, including real-time live view, video recording, remote search and playback, file backup, etc., for the connected devices to meet the needs of monitoring task. With the flexible distributed structure and easy-to-use operations, the client software is widely applied to the surveillance projects of medium or small scale.

This user manual describes the function, configuration and operation steps of CMS Series GH.3-114AC software. To ensure the properness of usage and stability of the software, please refer to the contents below and read the manual carefully before installation and operation.

Application Environment

The configuration of the system requirements are as follows :

Hardware

- CPU : P41.7GHz and above
- Memory : 256MB and above
- Graphics : Geforce 4 64MB and above

Software

- OS : Windows2000、Windows XP、windows2003
- DX : DirectX8.1 and above

Disk Space

In order to ensure the normal operation of video, hard disk free space may not be less than 80 G.

Key Features

- ▶ Highly scalable, according to customer demands to expand their control, a control point is a centralized monitoring and management platform.
- ▶ Support Screen switch 1, 4, 9, 16, 25, 32, 64 channels.
- ▶ Support Auto Search and Insert IP address function for IP Camera and NVR.
- ▶ The user access control, streaming media transmitted adoption of a unified user access control, streaming media server user permissions check, directly connecting the server front-end video capture, video capture server-tested for competence.
- ▶ Support Connecting Multi Devices and View Multi Videos (Playback and real time monitoring Max. 64 channels).

- ▶ Focus on monitoring and management platform supports multi-screen images and preview images as round, as well as electronic map image preview and joint operation of the police function.
- ▶ The network to adopt the most advanced technology to complete port in the same network environment than the general quality of the TCP network transmission more efficient, but also support the break-even.
- ▶ Support on the market today mainstream board and the mainstream DVR-embedded DVR or NVR.
- ▶ Front-end support remote video capture server configuration, remote video capture playback front of video file servers, remote-control video capture front-end server Haeundae or other related equipment.
- ▶ Support Snapshot picture and save in the computer.
- ▶ Support PTZ control Zoom, Iris and Focus.
- ▶ Support ePTZ (Digital Zoom) Function Control.
- ▶ Support as video and manual on the server front-end video capture video on mobile alarm linked in a document on video playback, the manner and time of the progress of search and playback in the process of positioning can be arbitrary time intervals operation arbitrary state support Quick Search simultaneously positioning, support cycle broadcast, video editing documents, local amplification and video files can be damaged due to brownout and automatic restoration capabilities.
- ▶ Support Time synchronization for NVR and IP Camera.
- ▶ Support Remote and Local playback.
- ▶ Support Simultaneous 4 channels Synchronous playback.
- ▶ Support Playback mode: Calendar, Event, Camera and Date/Time
- ▶ Support Playback control: Play, Pause, Step, Fast forward, Rewind and Fast Rewind.
- ▶ Support video export many more codecs for H.264 and AVI files, Image export for JPEG format.
- ▶ Support ONVIF protocol.
- ▶ Support E-map.
- ▶ Support video group viewing for Multi device.
- ▶ Support TV wall function.
- ▶ Support management platform and front-end servers Video Capture speaking voice and voice broadcasting.