

ACTi NVR APP-2000-64 v3.0 IP Camera Management Software supports 64 channels

Product Name: ACTi NVR APP-2000-64 v3.0 IP Camera Management Software supports 64 channels

Manufacturer: -

Model Number: APP-2000-64

ACTi NVR APP-2000-64 v3.0 IP Camera Management System - Network Video Recorder Software, supports 64 channels

ACTi NVR APP-2000-64 v3.0 IP Camera Management System enable you to Manage up to 64 IP cameras or video encoders with live view layouts for 4:3 monitor and 16:9 wide screen monitors.

ACTi NVR v3.0 Features:

- Manage up to 64 IP cameras or video encoders
- Support H.264/MPEG-4/MJPEG formats up to 4-Megapixel resolution
- Live view layouts for 4:3 monitor and 16:9 wide screen monitor
- Instant playback in live view window
- PTZ and speed control, preset points and tours, mouse PTZ
- KCM/TCM/TCD device dual stream management
- Scheduled, event triggered and manual recording
- Time and event based search
- 64-channel synchronized playback
- Event management with motion detection and DI/DO
- Two-way audio, multi-channel audio broadcast
- Customizable user interface
- Unlimited number of remote clients using web browser or PC installation program

Technical Specification

General

- Full Name ACTi Network Video Recorder v3.0
- Maximum Number of Clients Unlimited
- Maximum Number of Cameras 64
- Compression H.264, MPEG-4, MJPEG

List View

- Display Layout Mode 4:3 monitor: 1, 4, 5, 6, 8, 9, 10, 16, 25, 36, 49, 64
- 16:9 wide screen monitor: 1, 4, 6, 9, 12, 18, 24, 35, 48, 64
- View Manager An interface to define display layouts and the pre-set cameras within layout in the public or private view
- View Patrol Automatic switch between different views or devices
- View Panel Contains the list of pre-defined views for quick launch
- Digital Zoom Zoom in/out digitally by PiP (Picture-in-Picture)
- Camera Tree Drag and drop video source from camera tree into display layout; display camera status on the tree
- Manual Recording / Snapshot Instant recording upon mouse click / Instant snapshot upon mouse click or hot key
- Event Panel Display event status upon alarm or upon connection loss or recovery
- Two-way Audio Audio sound from and to all the audio supported devices; audio broadcast to multiple devices at the same time
- Dual Stream Management Live view of stream 1 or stream 2 of KCM/TCM/TCD series dual stream devices
- Instant Playback Instant playback in live view window

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PTZ

- Control Pan, tilt and zoom controls; speed control; both buttons and mouse controls
- Preset Points and Tours Create preset points; create auto tours between preset points
- Number of Preset Points 32
- Joystick USB based joystick supported
- Default Protocol Auto-detect camera's PTZ protocol. Available protocols: ACTi, Pelco-P, Pelco-D, Dynacolor, Visca

Recording

- Scheduled Recording Record video with user defined schedule
- Event Recording Record video when the alarm event is triggered, including the pre-event buffered video clip
- Speed Up Different recording frame rate settings for non-event and triggered event
- Manual Recording Instant recording upon mouse click
- Dual Stream Management Recording of stream 1 or stream 2 of KCM/TCM/TCD series dual stream devices

Search & Playback

- Time Based Video Search Search video recordings by time or channel
- Event Based Video Search Search alarm triggered video recordings
- Playback Control Continuous forward and backward playback with speeds 1x/2x/4x/8x or frame-by-frame; pause; stop
- Synchronized Playback Up to 64 channels
- Manual Snapshot Instant snapshot from playback upon mouse click
- Digital Zoom Zoom in/out digitally by PiP (Picture-in-Picture)
- Video Cropping Crop a short video clip from long recording file and save it as an independent file
- Video Export Export video clips in AVI or RAW format; text overlay supported

Event Management

- Event Trigger Video motion detection; Passive IR sensor; External device through digital input; Video loss and recovery; Network loss and recovery; Server loss and recovery; Disk full; Disk not found
- Event Response Record video; Pop-up window with live video; Switch to hotspot window; Play beep sound; Activate external device through digital output; Upload snapshot to FTP server; Execute system command to activate other programs; E-mail notification with snapshots; Command a PTZ device to go to a preset point
- Manual Event Manually activate external devices through digital output via live view monitor
- Scheduler Define the schedule of event manager

System

- Permission Control Unlimited number of users, multi-level permission, Active Directory
- Language Multi-language support
- Language Import/Export Possibility to import or export language packs for convenient local language management
- Customizable User Interface Define the layout of user interface for live view and playback
- Quick Setup Configure basic settings of NVR

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Remote Access

- PC Client Program User interface program (Workstation) with live view, PTZ, playback, e-map, event management, setup
- PC Web Browser Microsoft Internet Explorer 8.0 or 9.0 with live view, PTZ, playback, event management, setup

System Requirements*

- Server PC with Local Client 1-16 channels: Intel Core 2 Quad 2.4GHz, 4GB RAM
- 17-64 channels: Intel Core i7-920 2.67 GHz, 4GB RAM
- Server PC without Local Client 1-64 channels: Intel Core 2 Quad 2.4GHz, 4GB RAM
- Remote Client PC 1-16 channels: Intel Core 2 Quad 2.4GHz, 4GB RAM
- 17-64 channels: Intel Core i7-920 2.67 GHz, 4GB RAM
- Operating System 32/64 bit with latest service packs: Windows 7, Windows Server 2008, Windows Vista,

Integration

- Unified Solution Fully compatible with ACTi cameras, encoders and CMS 2.0
- ISV CMS Integration Software Development Kit (SDK) available

* These specifications are based on following camera settings: Single stream mode: 1280x1024, 3Mbps, 18fps, MPEG-4 Dual stream mode: 1280x1024, 3Mbps, 18fps, H.264 (recording) and 640x480, Quality:100, 18fps, MJPEG (live view) For more details about system requirements, please refer to Project Planner on www.acti.com

Please Enquire
