SVR-204 Network Video Recorder -

Full HD Network Video Recorder for SOHO





- Manage up to 4 Network Cameras
- Compatible with Major Brand Cameras
- High Quality Live/Playback Video
- Export Playback Videos to AVI
- Smart Camera Search
- Mobile Devices Remote Monitoring
- Web Based Administration
- 1080P HDMI Local Display
- Operate with Remote Control & Mouse

The SVR-204 is designed for use within a surveillance system, and performs recordings and playbacks pictures from network cameras in the system. It is designed for small scale applications such as retail store. Up to 4 cameras can be connected via a network and it is possible to record their camera pictures. It is possible to perform the settings or operate the NVR using a web browser installed on a PC connected to a network and live videos can be viewed on major mobile devices through its web browser. Recorded video can be played back from remote site by a PC. It comes with a HDMI connector that allows users to connect the NVR directly to a HDMI capable HDTV/monitor. It then can be operate with the bundled remote control and mouse. SVR-204 is compatible with most major brand cameras and its ability to automatically search and find the available cameras on the network can greatly reduce the user's effort when configuring the system.



SVR-204 -- Hardware Specifications

CPU and Memory

• Media processor/512MB DDR2 RAM

Ethernet

• 10/100, half duplex/full duplex auto-negotiation

HDD

- 3.5" SATA HDD x 2 (SATA I or SATA II)
- Max. Capacity: 4TB (2TB per HDD)

Buttons

Reset/Power

Connectors

- USB x 2 (supports USB mouse)
- HDMI x 1
- Composite RCA jack
- Audio RCA x 2

Power

- 12V DC/4A
- Power consumption: 50W

Dimensions

• 21.3 x 8 x 15 cm

Weight

TBD

Temperature

- 5~40 °C, operating
- -10~70 °C, storage

Humidity

- 10~80%, operating
- 5~90%, stoage

Safety

CE/FCC







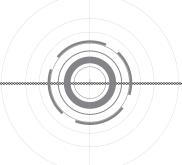
USB mouse



IR Remote







SVR-204 -- Software Specifications

Cameras

Manual/Smart Camera Search Add Camera

Max. Channels

Video

MJPEG/MPEG-4 Part 2/H.264 Full HD/MegaPixel/FD1/CIF/QCIF Resolution

Audio

Streaming One-way audio (local UI)

Two-way audio (Web UI)

View Live

Display Mode Live View/Playback/Full Screen Split Screen 1/4 (web), 1 (local display) **Full Screen** 1/4 (web), 1 (local display)

PTZ Support Virtual PTZ Panel/Digital PTZ (web UI)/Auto Pan (web

UI)/Preset Point/Preset Sequence

Sequence Mode Sequence All/Manually Selected cameras in 1/4 split view

with configurable timer (web)

Single view sequence with configurable timer (local

display)

Snapshot Video snapshot in JPEG format

E-Map Motion Detected Event Display on E-Map/Google Map

Mobile Device Live image view through mobile device's web browser Support iPhone/Blackberry/WinMo 6.5/Symbiam S60

Playback

Split Screen 1/4 (web), 1 (local display)

Seach Method Time/Date, Event

Playback Controls Play/Pause/Stop/Forward/Reverse/Speed Adjust/Frame

by Frame

Backup Backup recorded video in original database file format to

local USB storage

Recording

Capacity Depends on hard disk **Recording Mode** Manual/Continuous/Scheduling/Event

Scheduling Types Manual Select/Profile-based/Weekly Mode

Recording

throughput

Network

HTTP/SMTP/DHCP/ARP/NTP/DNS/UPnP/FTP

Streaming Pro-Depend on the supported cameras

User Management

Management User/Group

7 (Administrator/Guest/User Define * 5) Number of Groups **Privileges**

Live View/Playback/System Configurations/Camera Configurations/Recording Configuration/Event Configuration/

Maintenance

Triggers & Events

System Events -- System Start/Shutdown, System Set-

tings modified, Camera Settings Modified, Start Recycle,

Disk Full

Camera Events -- Motion/Sensor Detection

Mail/FTP/Record **Event Actions**

Pre/Post Event Settings **Event Recording**

Storage

Support SATA x 2, Max. 2TB per drive Storage

Log Types Alert/Event/User Access

Systems

CPU: Intel Core 2 Duo @ 2.4Ghz or higher Requirements

RAM: 1GB or above

Network: 100 Megabit Network Interface or above

Mini. Software Requirements IF Browser version 7 or Above

General

Languages (Web) English/Trad. Chinese/Simp. Chinese/Japanese/

Spanish/Italian/German/Danish/Czech/Polish/French/

Russian/Slovensky/Hungarian/Portuguese

(Local UI) English)

Packaging SVR-204 (HD NOT included)/CD with Software tool/Data-

sheet/Quick Guide/User's Manual/Power Adapter