

PC-based NVR

64 Channels



- Manage up to 64 cameras with group tree display
- Support 1, 4, 8, 9, 10, 13, 16, 25, 36, 49, 64 window layout
- Support Megapixel MPEG-4 / H.264 / MJPEG format
- Multiple-channel live view in full-screen mode
- Support different frame rate on live viewing and recording
- Digital zoom on live view and playback
- Continuous, Schedule, Motion, Alarm Recording
- Maximum unlimited seconds post-event recording
- Search video clips by date, time and event
- Time-based search bar
- Smart Motion Detection
- E-Map Monitor and Event Alert
- Smart Camera Search

BRC64

The Brickcom BRC64 is an advanced PC-based NVR that allows users to manage up to 64 Brickcom IP cameras for live viewing and video recording. With the support of Mega-pixel resolution and H.264 compression, it uses less bandwidth while offering the optimal image viewing/recording quality.

It provides “Smart Camera Search” and “Smart Motion Detection,” as well as robust event configuration, which enables easy management and setup of the entire IP surveillance system. Flexible recording options, such as manual, event-triggered, scheduled or continuous; plus support for different frame rates of live viewing and recording are available for efficient use of disk space. E-MAP gives users a full outline of the monitored areas and makes it possible to gain instant access to any Brickcom IP camera on the specific site.

With the help of Brickcom BRC64 along with its robust IP cameras, users can quickly build a secure IP surveillance system in an efficient manner.

BRC64

Product Name
PC-based NVR

Model Number
Brickcom BRC64

Cameras
Add Camera : Manual/Smart Camera Search
Max. Channels : 64

E-Map
E-Map configuration and management

Video & Audio
Video Compression : MJPEG/MPEG-4 Part 2/H.264
Resolution : MegaPixel/FD1/CIF/QCIF
Max. Frame Rate : 120fps @ Mega Pixel
Audio Compression : G.711, ADPCM

Live View
Split Screen : 1/4/8/9/10/13/16/25/36/49/64
Digital Zoom : supported
Sequence Mode : Sequence All/
Manually Selected cameras

Events
Event Actions : Sound Alarm
Event Recording : Post Event Settings

Logs
Log Types : Event/Alarm Access

Playback
Playback Controls : Play / Pause / Stop / Forward /
Reverse / Speed Adjust /Frame by Frame
Digital Zoom : supported
Video Clip Search : Search video clips by date,
time, or channel
Snapshot format : BMP, JPG
Export Video : Export Playback Videos to Local
Computer in AVI Format

Recording
Recording Mode : Manual/Continuous/Scheduling/Event
Scheduling Types : Manual Select/Weekly Mode
Event Recording : Triggered by motion detection.
Post-Event Recording : Maximum unlimited

Networks
Protocols : HTTP / DHCP / ARP / NTP / DNS/UPnP
Streaming Protocols : RTSP over UDP, RTSP over TCP,

System Requirements

Operating System:
Microsoft Windows XP Home Edition SP2
Microsoft Windows XP Professional SP2

Computer:
IBM PC/AT Compatible

CPU:
Pentium 3GHz or faster

Memory:
1024 MB or more

HDD:
500GB

Graphic Card:
Independent graphic card with
DirectX9.0 or higher

Monitor:
1024 x 768 pixels or more, 24-bit True color or better

Network Interface:
10/100Mbps Network interface card must be installed

Web Browser:
Microsoft Internet Explorer 6.0 Sp2 or Above

*Audio function will not be working if a sound card is
uninstalled on PC. Audio may be interrupted
depending on the network environment.

