



BLACK

MPEG-4 Triplex DVR

4, 8, and 16 Channel Models Available



S|C Black MPEG-4 Triplex DVR

These extremely cost effective MPEG-4 triplex digital video recorders feature a stable platform and simple-to-use interface. These systems offer basic functionality, the many advantages of MPEG-4 compression, and provide easy export of video data via USB flash drive or Network.

Performance

- MPEG-4 compression offers unbeatable picture quality & compression ratio that can save HDD consumption. Best for network performance with 5 -10 times smaller than MJPEG.
- TRIPLEX operation enabling simultaneous recording, playback and transmission via network for various ways of network access.
- NaFS provides free dynamic DNS which is designed to prevent data loss or corruption in the event of a power failure.
- Easy to schedule complicated weekly recording plans.
- User can define motion detection zones with grids and its sensitivity per channel.
- Easy software upgrade via USB Flash drive.
- Individual channel configuration & operation such as recording frame rate, quality, motion detection, DI/DO, recording schedule per channel.
- Still-image and Video data exporting via USB Flash drive, or Network for backup.
- Export video and AVI files which can be played via an exclusive player.
- Provides Enhanced Security
- Automatic video input and video loss detection
- Max. 750GB hard drive x 1EA.
- Ready for Network Software Development Kit (SDK)

MPEG-4 Features

- MPEG-4 compression
- 4 / 8 / 16 channel units

Convenience

- Simple and easy operation based on instinctive user interface
- IR remote control

Design

- Industrial case design

For order assistance, questions and inquiries, please contact one of our sales consultants at:
1-877-5SC-BLACK or through email at sales@sc-black.com, or please feel free to browse our website at www.sc-black.com.





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| Category | | | 4 Ch | 8 Ch | 16 Ch |
|-----------------------------|----------------------------|------------------------|--|-----------------------------------|-----------------------------------|
| SKU | | | BLK-DB1004000U | BLK-DB1008000U | BLK-DB1016000U |
| Video | Input | Channel, Input level | 4CH, Composite 1.0Vp-p, 75 Ohm | 8CH, Composite 1.0Vp-p, 75 Ohm | 16CH, Composite 1.0Vp-p, 75 Ohm |
| | | Signal format | NTSC/PAL (Auto detection) | | |
| | | Video loss check | Yes | | |
| | Output | Main monitor output | 1CH BNC, 1 CH VGA: Selectable | | |
| | | Output level | Composite 1.0Vp-p +_0.2, 75 Ohm | | |
| | | Signal format | NTSC / PAL & VGA | | |
| Alarm | Sensor Input | | 4 (NC/NO selectable) | | |
| | Alarm Output | | 1 | | |
| Recording | Compression | | MPEG-4 | | |
| | Multi-Operation | | TRIPLEX (Playback / record / network) | | |
| | Frame Rate | Full-D1 | 704 x 480 (NTSC) / 704 x 576 (PAL) | | |
| | | Half-D1 | - | 704 x 240 (NTSC), 704 x 288 (PAL) | 704 x 240 (NTSC), 704 x 288 (PAL) |
| | | CIF | 352 x 240 (NTSC) / 352 x 288 (PAL) | | |
| | Recording Quality Grade | | 3 grades | 5 grades | 5 grades |
| | Recording Mode | | Continuous / schedule / motion / sensor / manual | | |
| | Motion Detection | | Motion detection set up by grid | | |
| Pre & Post Recording | | Yes | | | |
| Display | Frame Rate (/sec) | | NTSC: 30fps / PAL: 25fps | | |
| Playback | Multi-Decoding | | 1 / 4 Split | 1 / 4 / 8 Split | 1 / 4 / 8 / 9 / 16 Split |
| | Playback Speed | Fast Forward / Reverse | 2, x4, x8 | | |
| | Search Mode | | Event, archive, log, time line | | |
| Storage | Internal HDD | Interface Type | EIDE / ATA133 | | |
| | | Max. Capacity of 1 HDD | 750 Gb | | |
| | | Max. HDD Number | 1 | | |
| | File System | | NaFS - Designed to prevent data loss or corruption in the event of a power failure | | |
| | Backup | USB Flash Drive | JPEG & AVI / Exclusive video format | | |
| Network | | Video & still image | | | |
| User I/F | Menu Display | | Text UI | | |
| | Input Method | | Remote controller | | |
| Network | Dynamic IP Support | | Yes | | |
| | Network Interface | | 10/100 base - T Ethernet (RJ-45) | | |
| | Functions | | Live, search, backup, PTZ camera control | | |
| | Network Access Type | | Network Client software, web viewer, and multi-site monitoring software | | |
| Additional Functions | DLS (Day Light Saving) | | Yes | | |
| | S/W Upgrade | | USB Flash drive | | |
| General | Power Source | | DC +12V adapter | | |
| | Unit Weight (Gross Weight) | | 1.5Kgs (3Kgs) / 3.3Lbs (6.6Lbs) | | |
| | Unit Dimension (W x H x D) | | 340 x 262 x 63mm / 13.4 x 10.3 x 2.5 inches | | |

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