



## H.264 Network Standalone DVR

### Features

- H.264 Hardware Compression
- 120(100)/240(200)/480(400) Real-time Display
- 120(100)/240(200)/240(200) Recording Speed at CIF (320 x 240) Resolution
- 4x Audio Input
- with VGA Out, DVD-RW Writer & Remote Controller built-in
- Supports 2 x SATA HDD
- Support Remote Monitoring with 3G Phone
- CMS software available

### Specification

| Model               |                                 | SST-JES-42004  | SST-JES-42008   | SST-JES-42016    |
|---------------------|---------------------------------|--|-----------------|------------------|
| Video               | Inputs                          | 4ch Inputs   | 8ch Inputs      | 16ch Inputs      |
|                     | Outputs                         | 1.0 Vp-p, 75ohms / BNC<br>1ch output 1Vp-p, 75ohm / BNC(Main Monitor)<br>1ch output 1Vp-p, 75ohm / BNC(Call Monitor)<br>VGA        |                 |                  |
|                     | Compression                     | H.264 (Internet Transmission: H.264)   |                 |                  |
|                     | Display Speed                   | 120 / 100 FPS  | 240 / 200 FPS   | 480 / 400 FPS    |
|                     | Display Resolution              | 720 x 480 (NTSC); 720 x 576 (PAL)  |                 |                  |
|                     | Video Split Screen              | 1, 4   | 1, 4, 9         | 1, 4, 9, 13, 16  |
|                     | Mode                            | 2X Zoom, PIP, Auto SEQ, POP, Pause   |                 |                  |
| Alarm               | Inputs                          | 4 Sensor Inputs  | 8 Sensor Inputs | 16 Sensor Inputs |
|                     | Outputs                         | 1 Alarm Output   |                 |                  |
|                     | Pre-alarm Recording             | 16MB (10 Seconds)  |                 |                  |
|                     | Post-alarm                      | 0 ~ 999 Seconds  |                 |                  |
| Audio               | Input                           | RCA x 4 Inputs   |                 |                  |
|                     | Out                             | RCA x 1 Output   |                 |                  |
| Storage             | Internal SATA Hard Disk Storage | Max.1 HDD  |                 | Max. 2 HDD       |
|                     |                                 | 1 Less HDD When Optional DVD-Writer  |                 |                  |
|                     | External Storage                | 1 E-SATA DVD-Writer (Optional)   |                 |                  |
| Recording           | Recording Resolution            | Full-D1: 720 x 480 (NTSC); 720 x 576 (PAL)<br>Half-D1: 720 x 240 (NTSC); 720 x 288 (PAL)<br>CIF: 360 x 240 (NTSC); 360 x 288 (PAL) |                 |                  |
|                     | Recording Rate (FPS)            | NTSC   | 30, 60, 120     | 60, 120, 240     |
|                     |                                 | PAL  | 25, 50, 100     | 50, 100, 200     |
|                     | Recording Quality               | 5 Levels (Highest, High, Normal, Low, Lowest)  |                 |                  |
|                     | Recording Mode                  | Normal, Manual, Schedule, Event, Sensor, Motion Detection, Holiday   |                 |                  |
|                     | Motion Detection Area           | Yes  |                 |                  |
|                     | Video Loss Detection            | Yes  |                 |                  |
|                     | RS-232 / RS-485                 | Yes  |                 |                  |
| Ethernet Connection | Yes                             |  |                 |                  |
| Firmware Update     | USB Host                        |  |                 |                  |



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|------------|---------------------|--|-------------------|-----------------|
| Playback   | Playback Rate       | NTSC: 30FPS, 60FPS, 120FPS; PAL: 25FPS, 50FPS, 100FPS                                    |                   |                 |
|            | Playback Search     | Time, Event, Calendar  |                   |                 |
|            | Split Screen        | 1, 4   | 1, 4, 9           | 1, 4, 9, 13, 16 |
|            | Playback Speed      | Normal, REW & FF (2X, 4X, 8X, 16X, 32X, 64X), Pause, Frame to Frame                      |                   |                 |
| Others     | Backup Device       | USB 2.0, SATA, DVD Writer, Remote Network Backup   |                   |                 |
|            | User Interface      | GUI (Graphical User Interface)   |                   |                 |
|            | DVR Control         | Remote Control , USB Mouse (Not Included), Control Panel, USB Touch Panel, Keypad        |                   |                 |
|            | 3G (Built-in)       | Supports Windows Mobile 5.0 / 6.0, Symbian (Nokia & Sony Ericsson)                       |                   |                 |
|            | Notification        | E-mail & MSN   |                   |                 |
|            | Backup File         | H.264 Compression / AVI Format / Free AP   |                   |                 |
|            | Privilege Control   | Yes  |                   |                 |
|            | CMS                 | Yes (Central Management Software)  |                   |                 |
|            | Multi-Remote Client | Yes (4 Role-based Multiple Network Users Access To Exclusive Channel View And Operation) |                   |                 |
|            | Multi-Language      | Yes  |                   |                 |
| Connectors | VGA Output          | YES  |                   |                 |
|            | RS-232              | Yes  |                   |                 |
|            | RS-485              | Yes  |                   |                 |
|            | Ethernet Connection | Yes  |                   |                 |
|            | Firmware Update     | USB Host   |                   |                 |
| Power      | Power Source        | External Adaptor, AC100V-240V  |                   |                 |
|            | Consumption         | DC12V 5A / 60W   | DC12V 6.25A / 75W |                 |
| Physical   | Dimension           | 430 (W) x 293 (D) x 55 (H) mm  |                   |                 |
|            | Operation Temp.     | 0°C ~ 40°C   |                   |                 |
|            | Weight              | 4.5Kgs   |                   |                 |