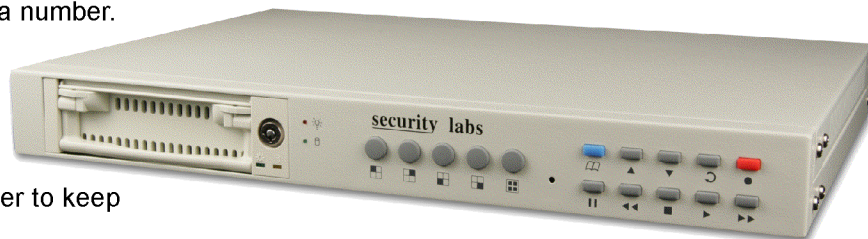


security labs

Features

- High performance four channel (camera) multiplexed digital video recording system with 80GB hard drive.
- Full screen (720x480) playback resolution.
- Maximum system recording frame rate is 30 images per second.
- Built in video motion detection for automatic alarm recording.
- Four video compression mode selections for maximum record duration.
- Live video display at 30 frames per second.
- Time and date on screen with camera number.
- MJPEG video compression.
- Record trigger input for event recording, normally open and closed output contacts.
- Record over option allows the recorder to keep recording after the hard drive is full.
- Search by time and date or event.
- Adjustable contrast, hue, and brightness for each camera.
- Playback options include reverse (x6) and fast forward (x2, x4, and x6).
- Programmable daily or specific timed recording.
- Pre and post alarm recording.
- Automatic controlled recovery and return to original operation after a power loss.
- Removable hard drive bay for archiving video.
- Power consumption: 18W. Includes 12VDC power supply.



RECORD TIME (80 GB HD - FOUR CAMERAS IN MUX MODE)

Video Quality Setting Best: 38 to 1140 hours (30 images/sec to 1 images/sec)

Video Quality Setting HIGH: 57 to 1710 hours (30 images/sec to 1 images/sec)

Video Quality Setting MEDIUM: 71 to 2130 hours (30 images/sec to 1 images/sec)

Video Quality Setting LOW: 100 to 3000 hours (30 images/sec to 1 images/sec)

Overview

The model SLD250 DVR is the solution for applications that require one to four cameras to be recorded simultaneously. Fully multiplexed, each camera can be played back full screen. Cameras can be viewed live in quad (four per screen) or full screen. Built in video motion detection can be set to place the DVR in record automatically when any camera detects motion. The removable hard drive slides out to allow for archiving or expansion. In quad mode all four cameras can be viewed and recorded at 30 images per second. In multiplexed mode (MUX), individual cameras can be recorded at 7.5 images per second (7.5 x 4 cameras = 30). Four adjustable compression levels give the user additional control over total recording time. The hard drive can be set to automatically write over the oldest video when full so that recording can be non-stop. Continuous, manual, event, and scheduled recording is available. Four alarm inputs are included to automatically place the DVR in the record mode when event recording. A time and date event search allows for quick location of important video.