Sony 24 hour Time lapse Recorder (SVT-124P)

The range of Sony CCTV products has been recently expanded with the introduction of a new compact time lapse recorder, the Sony SVT-124P Providing up to 24 hours of time lapse recording on a standard 180-minutes VHS format videocassette. The SVT-124P is engineered for high reliability, superb picture quality and easy installation. In a compact body of 240mm width, high operability is guaranteed with a built-in time/date generator, on-screen menu and many other features. A variety of recording modes such as alarm recording, auto repeat and timer recording ensures complete flexibility in capturing vital images according to the application. The SVT-124P also delivers a professional reliability for CCTV operation with features such as advances Sony APC (Adaptive Picture Control) technology, power failure protection and clog detection capability. The SVT-124P is easy to install and operate. It's robust construction, small foot print and attractive cost of ownership make it ideal for use in applications such as CCTV security systems, crime prevention in retail outlets and banks and so on.

FEATURES:

High Quality Recording and playback in a Compact Body

- Multiple Recording and Playback
- Audio Recording and Playback
- High Picture Quality
- Compact Body
- Advanced Sony Adaptive Picture Control (APC) Technology

A Variety of Recording Modes

- Auto Repeat Recording
- Timer Recording
- Holiday Setting
- Alarm Recording
- Alarm Scan

User-friendly Operation

- Built-in Time and Date Generator
- Recording Check Function
- On-screen Display
- Daylight Setting
- Camera Switcher Interface

Reliable Safety Features

- Signal Output of Tape Before-end
- Out/Tape-end Out
- Warning Signal Output
- Buzzer Function
- Power Failure Protection

- Security Lock function
- Clog Detection
- Auto Head Cleaning
- Easy Maintenance

Specifications:

General

Power requirements: AC 220-240V, 60/50 Hz

Power consumption: -18W

Operating temperature: -5 °C to 40 °C (41 °F to 104°F)

Operating humidify: -80% or less

Dimensions: 240(W) x 96.5(H) x 333(D) mm (9 1/2 x 3 7/8 x 13 1/8 inches)

Mass Weight: 3.8kg (8 lbs 6oz)

Tape speed: 23.39mm/second (SP mode) Recording /Playback mode: 3-hour, 12-hour, 24 hour

Alarm recording speed: 3-hour mode

Alarm recording duration: 20s, 40s, 1m, 2m, 3m, 5m, CC*, TRIG* Stays an alarm for as

long as the alarm input remains active.

Fast Forward/ Rewind time: approximately .2.5 minutes (with E-180 tape) Video

Recording system: Rotary two-head helical scanning system

Input: 1.0Vp-p, 75ohm, unbalanced (BNC type)
Output: 1.0Vp-p, 75ohm, unbalanced (BNC type)
Horizontal resolution: Color mode: More than 240TV lines

Black & white mode: More than 320TV lines.

Signal-to-noise ratio: 43dB

Audio: Audio recording system. Monaural

Audio recording time: 3-hour, 12-hour, 24 hour

Input: -7.8dBu, 47k ohm (Phono jack)
Output: -7.8dBu, 600ohm (Phono jack)
Microphone input: -60dBu, 600ohm (Mini jack)

Distortion: Less than 4%

Audio Signal-to-ratio: 42dB

Others

Alarm input: Low level

Alarm output: +5V, 5.7k ohm, (Low active)
Switch output: +5V, 5.7k ohm, (Low active)
Tape end output: +5V, 5.7k ohm, (Low active)
Warning output: +5V, 5.7k ohm, (Low active)

External timer input: Low level

Remote /Tally: Stereo mini pin (x1)

AC input: 3-pin inlet