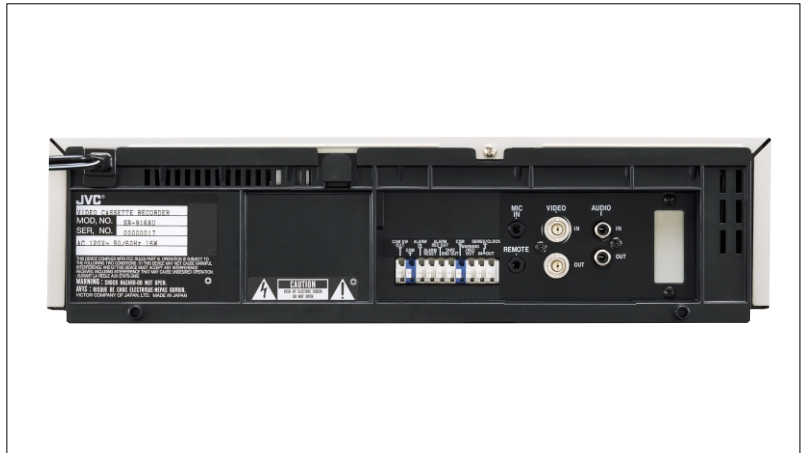


240 Hours High-Density Video Cassette Recorder



FEATURES

- Up to 240 hours of high-density recording
- Realtime recording (6/18/30 hour mode)
- Key lock function
- Aluminum diecast mechanism for long-lasting reliability
- Easy to maintain with solderless drum
- Optional RS-232C interface
- Series recording
- FDP counter display/hour meter (on screen)
- Alarm/sensor recording
- Timer recording
- Automatic recording check mode
- Field recording/playback
- Auto tape eject function

ARCHITECTS' AND ENGINEERS' BID SPECIFICATION

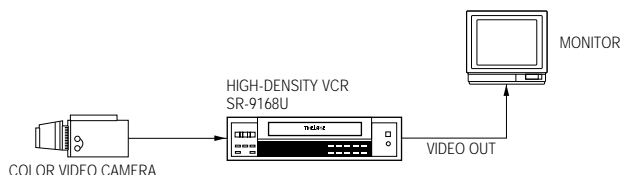
The industrial-grade time-lapse field recorder (NTSC) shall be a JVC Model SR-L911UA or equivalent and shall not be a modified consumer unit. The time-lapse recorder shall be VHS compatible.

The unit shall have standard 2-hour and 6-hour VHS recording and provide 12-hour and 24-hour time-lapse (linear slow) recording. Another feature shall be audio recording in both time-lapse modes. In addition to 24-hour and 40-hour time-lapse recording, Event Recording shall be possible, with 8-second sections recorded every 4 minutes in 3d1 mode (2-hour) and with 22-second sections recorded every 4 minutes in 3d2 mode (6-hour). This shall allow recording over a 3-day period. Even with power switched off, or when the unit is set to the Stop position, Emergency Recording shall automatically start as soon as an external alarm signal is received. If an alarm signal is received during Time-Lapse or Event Recording, the unit shall automatically switch to Alarm Recording in the previously set mode (2- or 6-hour). The unit itself shall also provide an alarm. The Alarm Search/Recall feature shall find the latest of Alarm Recording, and switch to Pause. Alarm Recall shall allow you to check the date and time of the last six alarms recorded by using the on-screen display. When the Summer Time button is pressed, the time shall advance by 1 hour, and when pressed again shall return to normal. Additional features shall include: Auto Alarm Reset, Daily and Weekly Timer Recording, External Timer Recording, Auto Repeat Recording/Auto Rewind, 1-Week Timer Backup, Built-in Time-Date Generator, Optional Wired Remote Control, Dual Mode Record Lock Function, LCD with Back Light, Hour Meter, Camera Switching Output, Auto Off Output and Tape End Output.

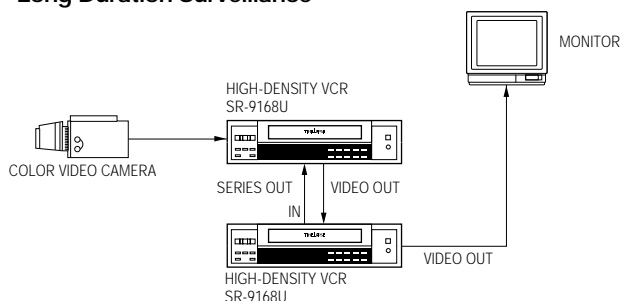
Horizontal resolution (VHS-2-hour mode) shall be 230 lines. The unit shall feature a 4-video head system and high-speed FF/REW (Less than 3 min./NV-T120 tape). The time-lapse field recorder shall feature Auto Head Cleaning, Noiseless Still and Forward/Reverse Field Advance. The body shall be no more than 14-3/16" wide. The power source shall be 120V AC — 50/60Hz. The unit shall be UL listed.

System

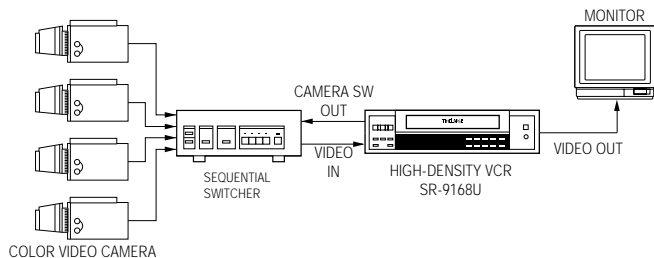
Basic System



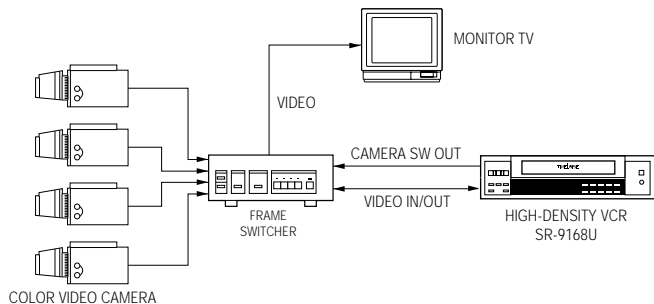
Long Duration Surveillance



Multi-Camera Sequential Recording System



Multi-Camera Multi-Screen Recording System



Specifications

GENERAL

Power requirement	AC 120 V, 50/60 Hz
Power consumption	Approx. 16 W (5 W in Standby mode)
Dimensions (mm)	360 (W) x 94 (H) x 288 (D) (14-3/16" x 3-3/4" x 11-3/8")
Weight	5 kg (11.0 lbs.)
Temperature:	
Operating	+5°C to +40°C (41°F to 104°F)
Storage	-20°C to +60°C (-4°F to 140°F)
Tape speed	11.12 mm/s, EP mode
Recording and playback time	6 hours (EP mode) 6, L18, L30, 48, 72, 96, 120, 168, 240 hours (High-density mode field recording) (with T-120 cassette)

VIDEO

Signal system	NTSC-type color signal, 525 lines/60 fields
Recording system	Luminance: FM recording Chrominance: Down converted direct recording
Signal input	0.5 to 2.0 V(p-p), 75 ohms, unbalanced (BNC)
Signal output	1.0 V(p-p), 75 ohms, unbalanced (BNC)
Horizontal resolution	Color mode 230 lines or more (6H mode)
S/N ratio	43 dB or more (6H mode)

AUDIO

Number of tracks	1 (normal)
Line input	-8 dBs, 50 kohms, unbalanced (RCA)
Mic input	-67 dBs, 600 ohms, unbalanced
Line output	-8 dBs, 1 kohm, unbalanced (RCA)
Frequency response	100 Hz to 5 kHz (6H mode)
S/N ratio	40 dB or more (6H mode)

TIME/DATE GENERATOR

Display	Month, day, year, hours, minutes, seconds, recording mode
Display position	4 positions
Character size	16H
Power backup	Approx. five years

ALARM

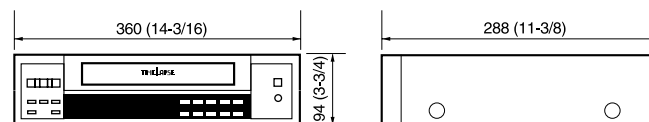
Input	Input-ground contact
Camera SW	Negative pulse output (approx. 5 ms)

OPTIONAL ACCESSORIES

SA-K97U	RS-232C interface
RM-G30U	Remote control unit

* For information about Year 2000 compliance, refer to the JVC home page at <http://www.victor.co.jp>.

Dimensions



Options



SA-K97U
RS-232C Interface



RM-G30U
Remote Control Unit