

# Super VHS Hi-Fi Stereo Video Cassette Recorder

## SR-TS1U

*Super VHS ET*

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- Super VHS offers over 400 lines of horizontal resolution to give you a picture that's 60% better than ordinary video
- Super VHS ET (Expansion Technology) enabling you to record high-resolution Super VHS signals on regular VHS tapes
- Series recording/playback for continuous record and playback from 2 VTRs
- Child lock, mode lock
- Auto repeat
- Rec link starts recording when video signal received
- Last function memory retains settings when power is lost
- Input switch between front and rear input
- REC SAFETY lock
- Tuner provided
- Hi-Fi VHS stereo with MTS decoder
- Plug & play
- VCR Plus+ with "Cable Eye" cable box controller
- Movie advance
- Active video calibration
- Shuttle Plus
- Wireless remote control
- Ready for wired remote control

### Super VHS ET

- Advanced new recording technology permits S-VHS recording/playback (horizontal resolution of more than 400 lines) on a standard VHS cassette.
- For best results with S-VHS ET:  
Use an HG (high-grade) type VHS tape.  
Set the Tape Level Up function to ON.  
Use a cleaning cassette whenever picture quality fluctuates or noise appears.
- Even better quality can be obtained by using an S-VHS tape. True S-VHS recording/playback is executed automatically when an S-VHS tape is used.
- For best results, tapes recorded in the S-VHS ET mode should be played back on this VCR.
- Tapes recorded in the S-VHS ET mode can be played back on any S-VHS VCR.
- Tapes recorded in the S-VHS ET mode can also be played back on a VHS VCR equipped with the SQPB (S-VHS Quasi-Playback facility). (However, full S-VHS performance cannot be obtained.)
- Tapes recorded in the S-VHS ET mode cannot be played back on some VCRs including some JVC VCRs.
- Picture noise may appear during Still, Frame, and Slow-Motion playback.
- Picture noise may appear when a tape recorded in the EP mode is played back on another VCR. For best results, EP tapes should be played back on the same VCR on which they were recorded.



### GENERAL

Power requirements:	AC 120 V, 50/60 Hz
Power consumption:	28 W (3 W with power off)
Dimensions:	400 (W) x 94 (H) x 347 (D) mm (15-3/4" x 3-3/4" x 13-11/16")

Weight:	4.2 kg (9.3 lbs.)
Temperature	Operating: 5°C to 40°C (41°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F)
Humidity:	35% to 80%

### VIDEO

Recording/playback:	VHS format, 2-head helical scan system, FM recording, low-range conversion direct recording
Video signal:	NTSC standard

### HI-FI AUDIO

Recording system:	VHS stereo Hi-Fi system
Frequency response:	20 Hz to 20 kHz
Dynamic range:	90 dB or more
Wow & flutter:	0.005% or less
Channel separation:	60 dB or more

### NORMAL AUDIO

Recording system:	Linear track
Audio track:	1-channel monaural

### CONNECTORS

S-Video	Input	Y: 0.8 to 1.2 Vp-p, 75 ohms C: 0.2 to 0.4 Vp-p, 75 ohms
	Output	Y: 1.0 Vp-p, 75 ohms C: 0.29 Vp-p, 75 ohms
Video	Input:	0.5 to 2.0 Vp-p, 75 ohms (RCA)
	Output:	1.0 Vp-p, 75 ohms (RCA)
Audio	Input:	-8 dBs, 50 kohms (RCA)
	Output:	-8 dBs, 1 kohm (RCA)

Remote control:	3.5 dia.
Cable box control:	3.5 dia.

### TAPE ACCESS

FF/REW:	Approx. 3 min. (tape: 120 min.)
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### Provided accessories

Remote control unit  
AA battery x 2  
RF cable  
Audio/video cable  
S-video cable  
Cable box controller