



JVC®

HM-HDS1U

Hard Disk Drive / Super VHS Video Recorder

Super VHS ET SVHS  

Free yourself with the
VIDEO LIFESTYLE MANAGER



VIDEO LIFE S T

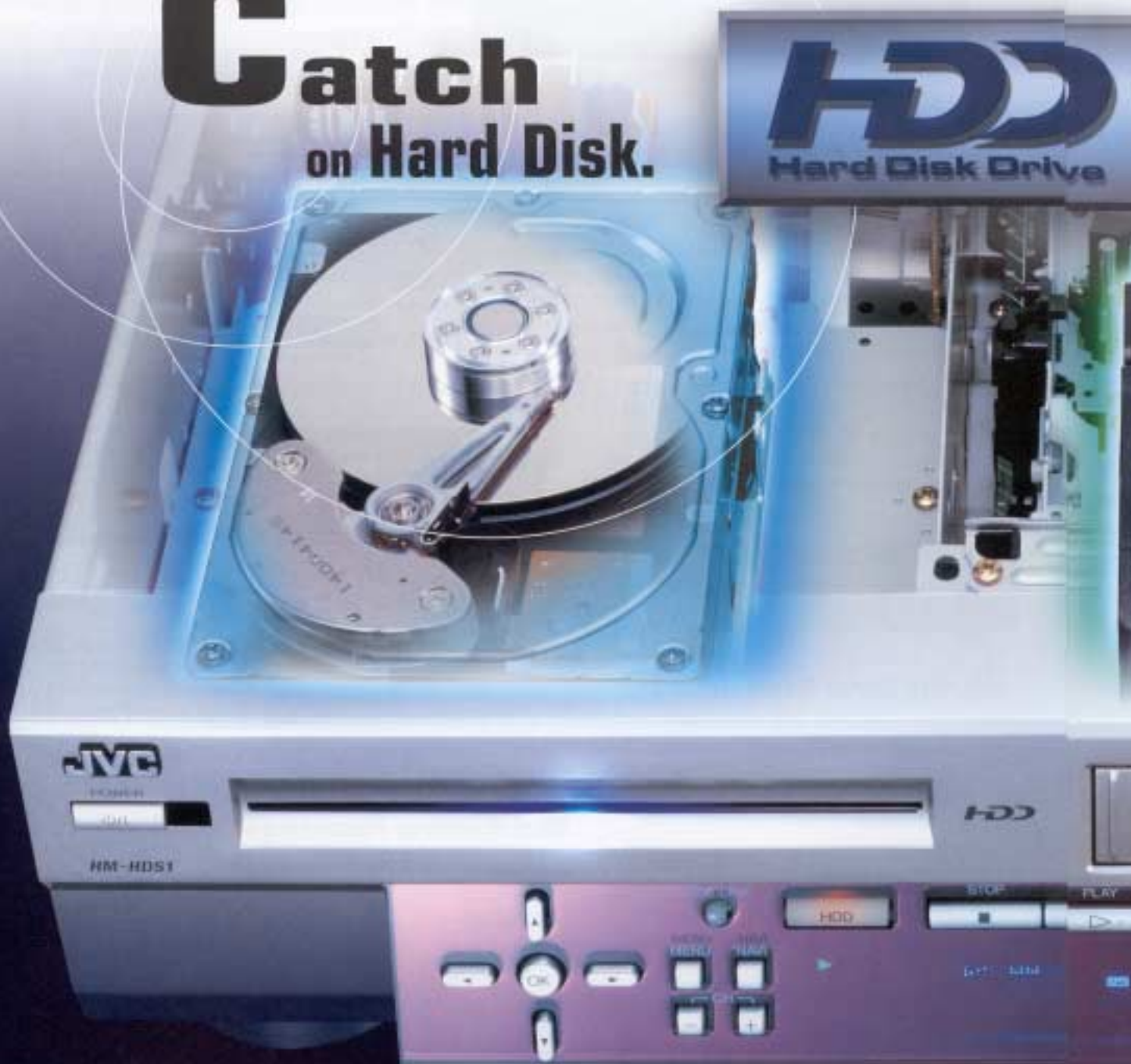
From viewing, to editing, and library management. It's the world's first 2-in-

Catch TV programs on hard disk, while watching them or while you're away. If you've recorded something you want to keep, dub it over to video cassette for mass storage. Or create an edited tape of all your favorites simply by selecting a few index pictures. Either way, the quality's great,

Catch on Hard Disk.

HDD

Hard Disk Drive



STYLE MANAGER

Solution to integrate a Hard Disk recorder and Super VHS recorder into a single unit.

with MPEG-2 digital recording on disk, and high-band Super VHS recording on tape. With more and more programs, and less and less time to watch them, you need the Video Lifestyle Manager to keep a handle on things. The HM-HDS1 from JVC. The sensible way to catch and keep video.

Keep
on Video Cassette.



Unique and Revolutionary Advantages made possible with incorporated **Hard Disk Drive**.

Internal 40GB Hard Disk Drive

With its large-capacity hard disk, the HM-HDS1 lets you record up to 40 hours of programming in MPEG2 digital video format. Choose from 4 settings:

- **SP mode** (6.4Mbps) for about 14 hours of DVD quality recording.
- **LP mode** (4.5Mbps) for about 20 hours of recording.
- **EP mode** (3.2Mbps) for about 28 hours of recording.
- **SEP mode** (2.2Mbps) for about 40 hours of recording.



"The drama builds... it's the climax... and then, the doorbell rings. I hate interruptions."

Live Memory (HDD)

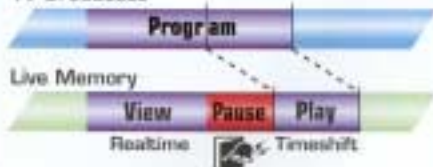


While you're watching live TV, the Live Memory saves the program on hard disk temporarily so a ringing doorbell or other interruption won't disrupt your TV viewing enjoyment.

- **Pause Live TV** and put it on hold, then resume watching right where you left off. Nothing missed.

- **1.5x TimeSave Playback with Sound** lets you catch up to the real-time broadcast schedule.
- **Instant Replay** lets you watch a live scene again (7 seconds' worth) at the touch of a button. Have fun second-guessing the umpire!
- **Live Slow** lets you instantly slow down live TV to 1/2, 1/6 or 1/18 normal speed, in either direction.

TV Broadcast



TV Broadcast



"Just got back. And the VCR is still recording. Do I watch the ending on TV now, and the beginning later on video? Or do I wait patiently until the program's over?"

HDD Timer-Recording

You can record a program on hard disk while you're away, using one of the convenient timer-programming functions. And get this, unlike tape, the hard disk lets you start playback from the beginning even if the deck's not finished recording yet!

"Oops! Forgot to load a cassette for that serial I record every Tuesday!"

Weekly Serial Recording (HDD)

Automatically records the same program each week*, so you won't miss a favorite series even if you forget to insert a cassette.

*Each subsequent week's recording overwrites the previous week's recording.

Simultaneous Recording/Playback (HDD)

You can watch the playback of one recorded program while you record another.

360x High-Speed Visual Search (HDD)

Lets you breeze through a 2-hour program in just 20 seconds to rapidly locate the scene you want to watch. Other search speeds include $\pm 60x$, $\pm 15x$, $\pm 5x$, $\pm 3x$, and reverse search.

VIDEO LIFE ST

From viewing, to editing, and library management. It's the world's first 2-in-1

"I want to edit together just the best scenes, but it's such a hassle to connect everything and operate all the different components."

Non-Linear Editing and Random Assemble Editing (HDD→S-VHS/VHS)

Whether it's TV programs, or video footage you've dubbed over from a camcorder, you can select specific scenes on the hard disk and set their order any way you like on the Edit menu. Then at the touch of a button, they're dubbed over to video cassette. It's easy to make as many identical first-generation tapes as you want.



2-Program Parallel Recording (HDD+S-VHS/VHS)

Lets you record one program off the air, and another from an external input source like a set-top box, camcorder or other connected unit, at the same time.



HYBRID MANAGER

Solution to integrate a Hard Disk recorder and Super VHS recorder into a single unit.

"Hmmm. I know I recorded the program last week... but where did it go? Somebody help me find it!"

Index Picture Navigation System

Programs you record are easily recognizable because the system displays little thumbnail images of their content. You can input titles by remote control or on-screen keyboard.

- **HDD Navigation:**
Just choose a program and start viewing immediately.
- **Tape Navigation:**
Same easy viewing interface. Stores data for about 640 cassettes/ 2000 titles.



"Tapes tapes everywhere! Sure wish I could just keep the ones I want and get rid of the rest!"

Easy Program Dubbing (HDD → S-VHS/VHS)

Lets you easily copy just the programs you want to keep from hard disk to video cassette. No connections, no hassle. It even copies the index pictures for you.

HDD



PAUSE REC

0:10:34

S-VHS E1
REW FF 10
A.DUB

HYBRID
RECORDER

All the **Quality** and **Performance** you'd expect of a **Top-Grade Super VHS Recorder.**

Super VHS High-Resolution Taping

High-band analog recording technology delivers over 400 lines of horizontal resolution — a 60% improvement over conventional video. The quality shines through whether recording straight from the air or dubbing from hard disk, and is enhanced by these features:

- **DigiPure Technology** maximizes S-VHS performance with unique circuitry such as Digital Wide TBC (Time Base Corrector), 3 Dimensional Digital Circuit with Frame Memory, and many others.
- **Super VHS ET (Expansion Technology)** allows high-resolution S-VHS signals to be recorded on widely available VHS tapes to lower your running cost.



Audio Dubbing (S-VHS/VHS)

Lets you replace just the soundtrack without interrupting the flow of the video.

Plug & Play

Simply hook up the antenna and plug in the power. The VCR literally sets itself up automatically, including the clock!

Choice of Easy Programming

- **VCR Plus+ with Cable Box Control** lets you program the timer by simply inputting a code number even if it's a cable show. Supplied controller is compatible with DIRECTV, PRIMESTAR and DISH Network™ systems.
- **Express Programming** for easy manual timer setting just by following a single row of buttons on the remote.



Multi-Brand TV/Cable/DBS Compatible LCD Remote Control*

A large LCD makes VCR Plus+ programming easier. Shuttle Plus offers control of variable high-speed playback, variable slow motion, frame advance and on-screen menu operation with a touch-pad on the remote.

*For compatible brands please consult your JVC dealer.



Connectors



[Front]



[Rear]

And Much More...

- **MTS Decoder for SAP Programs** allows viewing/recording of stereo and bilingual broadcasts.
- **Hi-Fi VHS Stereo** assures high quality sound even in analog.
- **Auto Daylight Saving Time** — no need to set the clock forward or back twice a year.
- **Skip Search and Shuttle Search** (S-VHS/VHS)
- **1-Year/16-Event Programmable Timer**
- **Rec Link** enables the VCR to automatically turn on and record a program when a connected satellite receiver or cable box turns on.* (H-DC)
- **Active Video Calibration** automatically calibrates tape quality and measures video head condition to optimize long-term picture performance. (S-VHS/VHS)
- **Picture Control** lets you choose from 4 different settings to best match the material you are viewing (Auto, Edit, Soft, Sharp). (S-VHS/VHS)
- **Auto SP→EP Timer Recording** automatically switches from SP to EP to fit the entire program on the tape. (S-VHS/VHS)
- **Flying Erase Head** (S-VHS/VHS)
- **Auto Head Cleaner** (S-VHS/VHS)

*External unit must be equipped with timer.

Specifications

	HDD	S-VHS/VHS
Format	VCR MPEG2 CODED NTSC standard	S-VHS/VHS NTSC standard with Hi-Fi VHS audio
Max. recording time	40 hrs. (SEP mode)	630 min. (EP mode with ST-210 cassette)
Channel coverage	VHF: Channels 2-13 UHF: Channels 14-69 CATV: 113 channels	
Power requirement	AC 120 V~, 60 Hz	
Connectors	Front	Video In, Audio In, S-Video In, Remote Pause
	Rear	Video In, Video Out x 2, Audio In, Audio Out x 2, S-Video In, S-Video Out x 2, Cable Box Controller, Antenna In, TV Out (through)
Dimensions (W x H x D)	435 x 124 x 385 mm (17-3/16" x 4-15/16" x 15-3/16")	

High Quality Cassettes



ST-210XGB/120XGB
Super VHS Cassette



ST-120SVA
Super VHS Cassette



T-120PROB
VHS Cassette



T-160EHGHFB/
T-120EHGHFB
VHS Cassette



T-160SXB/120SXB
VHS Cassette

E. & O. E. Design and specifications subject to change without notice.

It should be noted that it may be unlawful to re-record pre-recorded tapes, records, or discs without the consent of the owner of copyright in the sound or video recording, broadcast or cable program and in any literary, dramatic, musical, or artistic work embodied therein.

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JVC

AVAILABLE AT

JVC COMPANY OF AMERICA
DIVISION OF JVC AMERICAS CORP.
1700 Wilton Road, Wayne, N.J. 07470
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