

- Up to 1280 hours recording (T160)
- Ball bearing capstan motor (8000 hour life)
- Resolution (Color = 300 lines (Mono = 350- lines)
- Digital shuttle with 6 modes
- DLC coated drum
- Variable emergency record mode
- Self diagnostics
- Supplied with IR remote control
- Real motion 40 hours recording

Recording system	Helical scan VHS format,
Color	Down converted sub carrier phase shift system
Head Drum	DLC 4 with auto cleaning
Cassette	12.65mm (1/2") VHS tape
Video Input/Output	1V pp 75 Ω unbalanced
Video S/N ratio	Standard Play Min. 43dB
Horizon resolution (Std Play)	Color: 350 lines (Min) Mono:300 lines (Min)
Audio signal input	-8.8dBm (1Khz) 47k Ohm (Max)
Audio signal output	-7.8dBm (1Khz) 1K ohm (Max)
Audio S/N ratio	40dB (Min standard play)
Real time record	R24h (T160 tape) Model dependant
FF/REW period (E180)	3 mins max.
Record functions	Series, Repeat, Alarm, and Audio
Digital shuttle modes	REV1-REV2-REV PLAY-REV SLOW-REV SLOW2-STILL-SLOW
~	SLOW2- SLOW3-PLAY-CUE1-CUE2
Resolution	Mono: 350, Color:300 lines
Power failure	Auto start on restore
Time generator	On board
Optional interface	RS232
Alarm	Search and recall functions
Power	90V ~ 250VAC 50/60Hz
Battery backup period	30 days (approx)
Operating temperature	5°C ~ 35°C (H << 80%)
Dimensions	360 x 90 x 289mm
Weight	4.3Kg net

NTSC SYSTEM		
Classification	Tape	15-VR01D
Recording speed	T120	L2, 6, 18, 30, 48, 72, 96, 120, 168 240, 360, 480, 720, 960, (Hours)
	T160	L2.4, 8, 24, 64, 96, 128, 160, 224, 320, 480, 640, 960, 1280 (Hours)
Audio Recording	T120	L2, 6, 18, 30, (Hours)
	T160	L2.4, 8, 24, 140, (Hours)

PAL SYSTEM		
Classification	Tape	15-VR01D
Recording speed	E180	L3, 6, 18, 30, 48, 72, 160, 240, 480, 720, 960 (Hours)
	E240	L4, 8, 24, 40, 64, 96, 224, 320, 640, 960, 1280, (Hours)
Audio Recording	E180	L3, 6, 18, 30 (Hours)
	E240	L4, 8, 24, 40, (Hours)