

SONY DSR-V10P - DIGITAL VIDEO CASSETTE RECORDER SPECS SYSTEM

Video recording system	2 rotary heads Helical scanning system
Audio recording system	Rotary heads, PCM system Quantization: Fs 32kHz (12 bits, stereo 1&2) Fs 48kHz (16 bits, stereo)
Video signal	PAL colour, CCIR standards
Usable cassette	Mini DVCAM cassette
Tape speed	SSP: Approx 28.2 mm/s
Recording/playback time	SSP mode: 40min (PDVM40). SP mode (playback only) 60min (DVM60)
Fastforward/rewind time	Approx 2 min. 30sec (PDVM40)

LCD SCREEN

Picture	5.5 inches measured diagonally. 80.7 x 58.9mm (3 1/4 to 2 3/8 in)
On-screen display	TN LCD / TFT active matrix method
Total pixels	224,640 (940 x 234)

INPUT & OUTPUT CONNECTORS

S video input/output	4-pin mini DIN. Luminance signal: 1 Vp-p, 75ohms, unbalanced, sync negative. Chrominance signal: 0.3 Vp-p, 75 ohms, unbalanced
Video input/output	Phono jack. 1Vp-p, 75 ohm, unbalanced, sync negative
Audio input/output	327mV (at output impedance less than 1kohm)
DV input/output	4-pin special connector
Headphones Jack	Stereo mini jack (3.5mm)
LANC jack	Stereo mini mini jack (2.5mm)

GENERAL

Power requirements	7.2 V (battery pack) 8.4 V (AC adapter / charger)
Average power consumption	Playback: 11.5W Recording: 11.5W
Operating temprature	0°C to 40°C
Storage temprature	-20°C to +60°C
Dimensions	Approx 148 x 62 x 135 mm
Mass	Approx 970g excluding battery pack & cassette
Speaker	Dynamic speaker

AC ADAPTOR / CHARGER

Power requirements	100 to 240 V AC, 50/60 Hz
Power consumption	25 W
Output voltage	DC OUT: 8.4 V, 2.0 A in operating Mode Battery charge terminal: 8.4V, 1.4 A in charge mode
Application	Sony Battery pack NP-F730 / 750 / 930 / 950 lithium ion type
Operating temprature	0°C to 40°C
Storage temprature	-20°C to +60°C
Dimensions	Approx 127 x 55 x 95 mm (w/h/d)
Mass	Approx 255g (9oz)