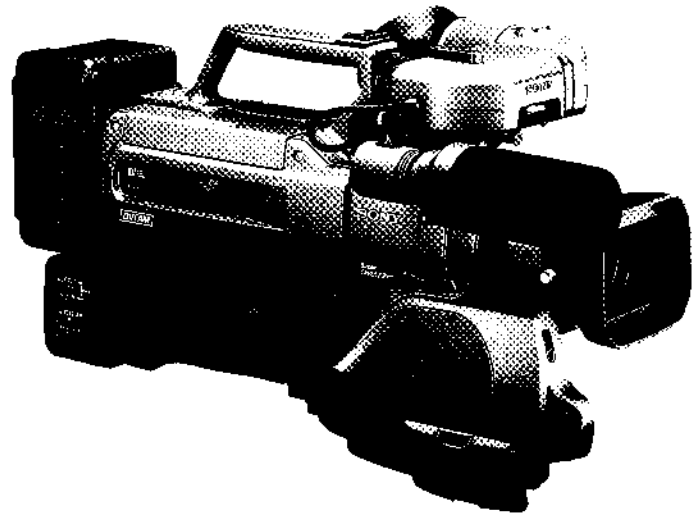


DSR-200P

DVCAM Camcorder

- DVCAM recording/playback and consumer DV playback capability
- Compact and lightweight (4.7 kg with 3 × NP-F930 and a tape) yet robust magnesium diecast body
- Long Recording Time (184 minutes using PDV-184ME)
- Long Operating Hours with Lithium Ion batteries, which have no memory effect (with 3 × NP-F930 in NPA-10000, 6 hours of continuous recording time)
- 3 CCD (1/3 inch) camera
- Built-in lens with 10x zoom (10 times optical and 20 times digital)
- DV OUT for digital dubbing
- Optical Steady Shot for stable picture shooting without sacrificing picture resolutions.
- Audio XLR connector for connecting professional microphones (mic/line selectable)
- Audio mode 48kHz/16bit and 32kHz/12bit selectable
- Audio dubbing capability (32kHz/12bit only)
- 1 inch black & white view finder (CRT)
- Manual operation on iris/gain/shutter speed/white balance and auto lock function switch to make iris/gain/shutter speed/white balance automatic
- AGC auto limiter at 9dB (on/off on menu)
- Photo Mode and frame interpolation for recording clear frame picture for 7 seconds



Supplied Accessories: Wireless Remote Commander RMT-807
AV stereo cable
S cable
Lens cap
Clock Lithium Installed
R6 Batt x2 (for Remote Commander)
Operation manual

Downloaded from: www.broadcast-trader.com.au

Specifications

GENERAL

Power requirement: DC 7.2V (battery operation)
DC 8.4V (AC adapter)
Power consumption: 11.6W (in recording)
Dimensions: 216 (W) × 236 (H) × 474 (D) mm
(8⁵/₈ × 9³/₈ × 18³/₄ inches)
Mass: Approx. 3.6 kg (7 lb 15 oz)
(without a tape and batteries)
Approx. 4.7kg (10 lb 5 oz)
(with a tape, NPA-10000 and 3x NP-F930)

LENS

Zoom: 10x zoom (f= 5.9 to 59 mm)
(20× digital zoom)
Filter diameter: 52 mm
Iris: Auto/Manual (F1.6 to 11) and Close

CAMERA

Image device: 3-chip 1/3-inch, Interline-Transfer CCD
Picture elements: 752 (H) × 582 (V) (effective),
795 (H) × 596 (V) (total)
Signal system: CCIR standard, PAL colour
Scanning system: 2:1 interlaced, 625 lines, 50 fields/sec
Gain: Auto/Manual (-3, 0, 3, 6, 9, 12, 15, 18dB)
Shutter control: Auto/Manual (1/3, 1/6, 1/12, 1/25, 1/50, 1/100,
1/215, 1/425, 1/1000, 1/1750, 1/3500, 1/10000 sec.)
White balance: ATW/One-push auto/5800K/3200K
Minimum illumination: 4 lx
Recommended illumination: More than 100 lx
Viewfinder: 1-inch black and white CRT
Built-in microphone: One-point stereo-type electret condenser
microphone, direction selectable (0°/90°/120°)
Built-in speaker: Dynamic speaker

VTR

Tape speed: Approx. 28.221mm/sec
Maximum recording time: 184 minutes (with PDV-184ME)

INPUTS/OUTPUTS

DV OUT: DV type, 4-pin (x1) (IEEE1394)
Video output: Composite: BNC connector (x1), Phono jack (x1),
1.0Vp-p, 75Ω, sync negative
S-Video: 4-pin mini DIN connector (x1)
Y: 1.0Vp-p, 75Ω, sync negative
C: 0.3Vp-p (subcarrier burst), 75Ω
Audio output: Phono jack (x1)
External audio input: XLR 3-pin (x2) (MIC/LINE selectable)

Headphone jack
RFU DC output
External DC input
Viewfinder interface
Stereo mini jack (x1)
Special mini jack (x1) (DC 5V)
4-pin for DK-715 cable
8-pin connector