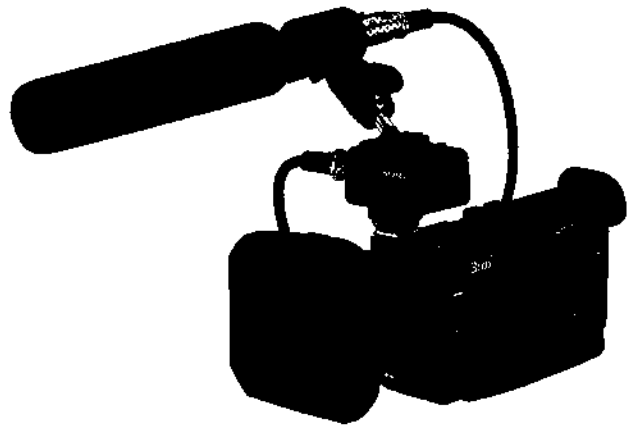


DSR-PD100P

Digital Camcorder

- Compact and handy: 1 kg (2.2 lb) with a battery and a tape
- Superb picture quality of the DVCAM format • 1/4-inch 3CCDs; progressive/interlace scan switchable
- Still image recording on both tape or removable media, such as Memory Stick™
- Super SteadyShot™ function with new optical system
- Extreme close-up shots with x48 digital and x12 optical zoom
- Manual Control and Full Range Auto modes
- Switchable 4:3 and 16:9 recording modes
- Playback capability of consumer DV recorded tapes (SP mode only)
- i.LINK (DV In/Out) interface based on the IEEE1394 standard
- 16-bit/12-bit PCM audio stereo
- Audio dubbing capability
- Audio lock mode
- 3.5-inch LCD screen which turns 90 degrees horizontally and 180 degrees vertically.
- Precision colour viewfinder
- Built-in Memory card slot
- InfoLITHIUM™ system: Lithium-ion battery power system which shows the amount of power remaining in the battery, with an accuracy of one minute



*Optional items are included

Supplied Accessories: AC-L10 AC Adaptor
NP-F330 Rechargeable Lithium-ion Battery Pack
RMT-811 Remote Commander and R6 batteries (2)
MSA-4A Memory Stick
MSAC-PC1 Memory Stick/PC Card Adaptor
Special Stereo AV Cable
XLR Adaptor
Wide Conversion Lens, Lens Hood
Lens Cap, Lens Hood, Carrying Belt
MSAC-PR1 Parallel Port Adaptor

Optional accessories: ECM-670 Professional Microphone
CAC-12 Microphone Holder
EC-0.3C2/EC-0.5C2 Microphone Cable
NP-F950/B InfoLITHIUM Rechargeable Battery Pack
NP-F750 InfoLITHIUM Rechargeable Battery Pack
NP-F730 InfoLITHIUM Rechargeable Battery Pack
NP-F550 InfoLITHIUM Rechargeable Battery Pack
VMC-IL4415 i.LINK Cable
VMC-IL4435 i.LINK Cable
VMC-IL4615 i.LINK Cable
VMC-IL4635 i.LINK Cable

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

Specifications

Lens: 12:1 variable speed (1.88-26.5 sec) zoom lens
f = 4.3 to 51.6 mm; F1.6 to 2.8;
Filter diameter 52 mm

Focus: Auto/Manual (ring)/Infinity

Imaging Device: Three 1/4-inch colour CCDs, Interline-Transfer Sensor, 450,000 pixels, Progressive/interlace Scan

White Balance: Auto/One-push/Outdoor/Indoor

Shutter Speed: 1/4 to 1/10000 seconds

Exposure: Auto/Manual (Exposure dial, Program AE)

Minimum Illumination: 4 lx

Horizontal Resolution: 500 TV lines

Viewfinder: 180,000 dot Colour LCD, Zebra Pattern

Audio Signal: Rec: 48 kHz/16-bit, 32 kHz/12-bit
Playback: 48 kHz/16-bit, 32 kHz/12-bit
32 kHz/16-bit, 44.1 kHz/16-bit

Built-in Microphone: Stereo electret condenser microphone

Built-in Speaker: Dynamic speaker

LCD: TFT Active Matrix, 3.5-inch
184,580 pixels (839 x 220)

Tape Speed: Approx. 26.193 mm/s (DVCAM mode)

Maximum Recording Time: 40 minutes (with PDVM-40ME)

Video Signal: CCIR Standard, PAL colour system

Memory Card Slot: PC Card Standard ATA specifications Type II

Power Requirement: 3.3/5 V

Capacity: 2 MB to 64* MB
(*When formatted by DSR-PD100P)

Recording Signals: Camera signal, VTR signal

Image Size: VGA(640x480)

Image Compression: JPEG

Connectors: Audio/Video IN/OUT: Special AV Mini
(converts to Phono) (1)
S-Video IN/OUT: Mini-DIN 4 pin (1)
Mic IN: Stereo Mini (1)
i.LINK(DV IN/OUT): 4-pin (1)
LANC: Stereo minimini (1)
Headphone: Stereo mini (1)
External DC IN: 8.4V from AC-L10 AC Adaptor

Operating temperature: 0 °C to 40 °C (32 °F to 104 °F)
Storage temperature: -20 °C to 60 °C (-4 °F to 140 °F)
Power Requirements: DC 7.2 V (Battery), DC 8.4 V (AC Adaptor)
Power Consumption: 4.3 W using the viewfinder/5.3 W using the LCD
Dimensions (w x h x d): 93 x 112 x 193.5 mm (3 3/4 x 4 1/2 x 7 5/8 inches)
Mass: Approx. 900 g/1 lb 15 oz