

DIGITAL CAMCORDERS



DXC-D50P/WSP+DSR-1P Two-piece Camcorder

- Combination of the DXC-D50P/WSP Digital Video Camera and the DSR-1P Dockable Recorder, equivalent to a one-piece camcorder
- Compact and lightweight: 6.3 kg (13 lb 14 oz) including viewfinder, battery, joint plate and carrying handle
- Three 2/3-inch Power HAD EX CCDs for very low smear level (-140 dB), high sensitivity and high S/N ratio (63 dB), and high horizontal resolution (920 TV lines on DXC-D50P, or 850 TV lines in 4:3 mode and 800 TV lines in 16:9 mode on DXC-D50WSP)
- 4:3 only on DXC-D50P, or 16:9 / 4:3 switchable on DXC-D50WSP
- 12-bit A/D Conversion
- Creative image control with Low Key Saturation, Skin Matrix, Adaptive Highlight Control and Black Gamma functions
- Advanced DSP (Digital Signal Processing)
- Skin Detail with auto detection of active area
- Sensitivity: F11 at 2000 lx
- Minimum illumination: 0.5 lx
- Black Stretch and Compress control functions
- Superb picture quality of the DVCAM format
- Playback capability of DV recorded tapes (SP mode only)
- Long recording time: up to 184 minutes with a standard-size cassette and 40 minutes with a mini-size cassette
- Total Level Control System (TLCS) for automatically extended range of Iris control
- Auto Tracing White Balance (ATW) function
- EZ Mode and EZ Focus for quick camera setup
- Camera Setup File System
- ClipLink operation

Silver Support

DSR-1P Dockable Recorder

- Compact and lightweight: 3.1 kg (6 lb 13 oz) including battery
- Ideal operation as a digital camcorder by docking with the DXC-D50P Digital Video Camera
- Dual-size cassette mechanism: both standard- and mini-size cassettes accepted
- Dual interface mechanism: Pro 76-pin Digital and Pro 50-pin interfaces for direct connection with both Sony digital and analogue cameras
- Superb picture quality of the DVCAM format
- Playback capability of DV recorded tapes (SP mode only)
- Long recording time: up to 184 minutes with a standard-size cassette and 40 minutes with a mini-size cassette
- ClipLink operation
- Full colour picture playback capability without a playback adaptor
- Record review function
- Frame accurate back-space editing
- Built-in SMPTE/EBU time code generator/reader
- Time base stabiliser
- Full VTR function control (FastForward/Rewind/Play/Stop/Eject)
- Comprehensive 8-digit LCD
- Silver Support supplied as standard (see page 7)