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PANASONIC AG-AC8PJ AVCCAM FULL-HD CAMCORDER The AG-AC8PJ Full-HD 1080P shoulder-mount camera features a wide angle 28mm/F1.8 lens, 21x optical/50x super-high resolution zoom, and is capable of shooting in 720p @ 8Mbps. Intelligent resolution technology lets you shoot at high zoom rates while preserving the image's resolution. The dual SD card slots allow you to record on both cards simultaneously as the AC8's Relay Auto Switch functionality provides dependable back-up recording, or the ability to switch from one card to the other for extended recording times along with the choice of many recording modes.

| ITEM | DESCRIPTION | PRICE |
|--------------|-------------------------------------|---------|
| AGAC8PJ | 1080p camcorder | 1200.00 |
| SDSDU016GA46 | SDXC memory card, 16GB (by SanDisk) | 23.21 |
| | 7.2V battery pack | |

PANASONIC P2HD PROFESSIONAL HANDHELD CAMERAS These P2 handheld camera recorders feature a 22x zoom lens for a wide shooting range, a low-noise 1/3" type 2.2-megapixel 3MOS image sensor for low-noise shooting and 3 manual control rings. They support AVC-Intra codecs and feature genlock and timecode. They shoot in full 1920x1080 HD and 10-bit, 4:2:2 full sample, broadcast-quality images. They also record to dual hot-swappable P2 card slots. I/Os include HD/SD-SDI out, HDMI out, video out, 2-channel mic/line inputs. The AG-HPX255, along with the optional AG-EC4GPJ Extension Control Unit allows for remote terminal studio integration.

| ITEM | DESCRIPTION | PRICE |
|----------|---|---------|
| AGHPX250 | . 1/3" 2.2 megapixel P2 HD camcorder | 4395.00 |
| AGHPX255 | . As above, with remote terminal for studio integration | 5600.00 |
| AGEC4GPJ | . Camera extension control | 2369.92 |
| PC003 | . Deca Dr. bag for AG-HPX250 (by Petrol Bags) | 190.00 |







PANASONIC AJPX270 1/3" HD AVC-ULTRA CAMCORDER The AJ-PX270 is the first P2 HD handheld camera recorder with AVC-ULTRA recording and microP2 card slots. In addition to AVC-Intra100, it has AVC-LongG for extended recording and AVC-Intra200 for master level recording. AVC-LongG25 enables extended 1920x1080, 10-bit, 4:2:2 broadcast-quality recording (4x longer than AVC-Intra100). A built-in compact 22x zoom lens covers a wide range (28-616 mm). (3) lens rings (Cam-Type Zoom, Focus, Iris) provide comfortable manual control similar to interchangeable lenses. The high-sensitivity, low-noise 1/3-type 3MOS sensors produce superb images, even in dim light. Simultaneous recording is also possible for backup use.

| ITEM | | DESCRIPTION | | | PRICE |
|----------|----|-----------------------------------|------------------|--------------|---------|
| AJPX270 | | .1/3" microP2 HD shoulder-mount o | camcorder with 2 | 2x zoom lens | 5750.00 |
| AJP2M032 | AG | .32GB microP2 card | | | 239.26 |
| AJP2M064 | AG | .64GB microP2 card | | | 365.67 |
| AJMPD1G. | | .USB-powered dual-slot microP2 ca | ırd reader | | 336.32 |



PANASONIC AGHPX370 1/3" HD SHOULDER-MOUNT CAMCORDER Features a 1/3" 2.2MP 3-chip imager with Ultra Luminance Technology. It offers 10-bit, 4:2:2, full 1920x1080 AVC-Intra recording and a 20-bit DSP. Camera image achieves a high level of sensitivity with a high-sensitivity photodiode and a lownoise pixel translator. Progressive mode features 3D adaptive processing technology that offers highsensitivity and image production comparable to interlace mode. Other features include variable frame rates, Chromatic Abberation Compensation, advanced gamma functions, built-in scan reverse, waveform and vector scope display, focus assist tools, flash band detection, and a Dynamic Range Stretch function.

| ITEM | DESCRIPTION | PRICE |
|----------------|---|---------|
| AGHPX370PJ | . 1/3" P2 HD shoulder-mount camcorder with 17x Fujinon lens | 7200.00 |
| 300STUDIO | . Basic camcorder studio system for AG HPX370/500 | CALL |
| 300STUDIO-PLUS | . Advanced camcorder system for AG HPX370/500 | CALL |
| PC005 | . Deca Dr. Bag, extra large (by Petrol Bags) | 338.00 |

PANASONIC P2 **HD CAMCORDER ACCESSORIES** Accessories for the AG-HXP Series:

| | ESCRIPTION | PRICE |
|-------------|--|---------|
| AJP2E016FG1 | 6GB F-Series P2 card, 1.2GB/s transfer | |
| AJP2E032FG3 | 2GB F-Series P2 card, 1.2GB/s transfer | 485.64 |
| AJP2E064FG6 | 4GB F-Series P2 card, 1.2GB/s transfer | |
| AGMC200G N | Nountable shotgun mic | 373.52 |
| AJPCD30PJ3 | -slot P2 card drive with USB interface | 2218.00 |
| AGMSU10P | 2 Media storage unit | 2440.48 |
| AJPCD2P | ortable P2 card reader, USB powered | 348.00 |



Panasonic Financing is available on many of these products. Call your Sales Pro for details.

























































PANASONIC AG-3DA1 FULL HD 3D CAMCORDER Weighing less than 6.6 lbs, this camera is the world's first full HD 3D camcorder that records onto SD cards. The camera features dual lenses and 2 full 1920x1080 2.07 MP 3-MOS imagers for recording 1080/60I, 50I, 30p, 25p, 24p, and 720/60p and 50p in AVCHD. This camcorder can record up to 180min on two 32GB SD cards in AVCHD PH mode. Interfaces include dual HD-SDI out, HDMI v.1.4, and 2 XLR connectors, Also includes a built-in stereo mic and twin-lens camera remotes

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|------------------|---|----------|
| ITEM | DESCRIPTION | PRICE |
| AG3DA1PJ | 3D camcorder with dual HD-SDI out, HDMI v.1.4 | 13954.00 |
| T\$326\$DHC10 | SDHC memory card, 32GB, Class 10 (by Transcend) | 18 19 |



PANASONIC AG-HMC80 3MP SHOULDER-MOUNT CAMCORDER This professional AVCCAM shoulder-mount camcorder uses MPEG-4 AVC/H.264 encoding and features solid state DV and HD recording capabilities. It is also capable of capturing 10.6 MP still photos. Using one 32GB SDHC card, you can record up to 3hrs of 1920x1080 video and audio in PH mode, up to 12 hours of 1440x1080 HD video or 2 hours of DV video. Also offers user-assignable manual focus ring functions (focus/iris/zoom), a standard HDMI out, USB 2.0, composite out, IEEE 1394 out, and a built-in stereo mic, among other features.

| ITEM | DESCRIPTION | PRICE |
|---------|--|---------|
| AGHMC80 | 3-megapixel shoulder-mount camcorder with DV, HD recording | 2195.00 |



PANASONIC AG-AC90APJ 3MOS AVCCAM HD CAMCORDER This camcorder combines high image quality, advanced functions and easy operation. High image quality results from the F1.5 lens which extends from 29.8mm (35mm equivalent) wide-angle to 12x zoom working with the high-sensitivity 3MOS image sensors. Records in professional PS/PH mode along with supporting PM mode (1280x720). Eye-Fi card allows network data file transfer to PCs and cloud servers. Other features include Triple Manual Rings (focus, zoom and iris), XLR inputs, and remote terminals.

| ITEM | DESCRIPTION | PRICE |
|--------------|---|-------------|
| AGAC90APJ | Full-HD handheld camcorder with image stabilizer, F1.5 l- | ens 1999.00 |
| CGAD54A/1H | Lithium ion battery, 5400mA | 168.72 |
| AGMC200G | XLR microphone | 373.52 |
| SDSDH064GA46 | 64GB SDXC memory card (by SanDisk) | 54.12 |

PANASONIC AG-AC160/AC130 **MEMORY CARD CAMERA RECORDER**

These camcorders each feature a 22x zoom lens with a wide field of view and use the low-noise, highresolution 1/3" 2.2-megapixel U.L.T MOS image sensor. The professional AVCHD PH mode ensures high-quality 1920x1080 recording to



2 SD memory cards. Both also have 18-bit DSP and a 3-postion Gain selector. The AG-AC160 adds slow/quick motion recording, high-quality LPCM audio and HD-SDI output. I/O for both models includes HDMI, video out, (2) XLR ins and headphone jack.

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|-------------|---|---------|
| ITEM | DESCRIPTION | PRICE |
| AGAC130APJ | AVCCAM camcorder | 3095.00 |
| AGAC160APJ | AVCCAM camcorder with HD-SDI output | 3995.00 |
| TS32GSDHC10 | SDHC memory card, 32GB, Class 10 (by Transcend) | 18.19 |
| TS64GSDXC10 | SDXC memory card, 64GB, Class 10 (by Transcend) | 33.37 |



| recording onto SDHC/SDXC ca | irus. | |
|-----------------------------|---------------------------|-----------------------------|
| ITEM DESCRIPTI | | PRICE 84135.00 |
| Lenses (partial list) | an no damoorder, no tene | 7 1100.00 |
| | rio 7-14mm/F4.0 | 1199.95 |
| H-VS014140 Lumix G Va | rio HD 14-140mm/F4.0-F5 | .8 |
| HPS14042S Lumix G Va | rio 14-42mm/F3.5-5.6 | 399.95 |
| HH014 Lumix G 14 | mm/F2.5 | |
| Adapters (partial list) | | |
| DMW-MA1 4/3 DSLR n | ount adapter for Lumix G | Micro System cameras 169.95 |
| MFT-CAN Canon FD t | micro 4/3" (by Novoflex). | 211.99 |
| MFT-NIKNikon to mi | cro 4/3" (by Novoflex) | 292.99 |
| Accessories | • | |
| VWVBG6PPK Rechargeal | | |
| PC003 Deca Docto | bag (by Petrol Bags) | 190.00 |



independently-mounted large-diameter F1.5 twin-lenses and a double 3MOS sensor system. Features AVCHD

Progressive compliant recording in Full-HD 1920x1080 to dual SD memory card slots. Also features Crystal Engine Pro II processing for enhanced resolution and noise reduction, 16-bit PCM audio recording and (4) electret condenser mics. I/O include (2) XLR in, HDMI out, headphone out.

| ITEM | DESCRIPTION | PRICE |
|--------------|-------------------|-------|
| HDC-Z10000PZ | . 2D/3D camcorder | |

Panasonic Finance So

Provided by CoActiv Capital Partners for Panasonic Broadcast & Television Systems







SONY

SONY PMW-F3 SUPER 35MM XDCAM EX CAMERA With a true Super 35mm image sensor and PL mount that works directly with 35mm cinema lenses, the PMW-F3 delivers full-resolution 1080p60 imagery in a small, compact body. This purebred Sony CineAlta $^{\text{TM}}$ camera has 12.5 exposure stops and uses Sony's XDCAM EX $^{\text{TM}}$ system that records uncompressed 10-bit 4:2:2 signals to SxS flash media, taking advantage of Sony's post workflow. The RGB output and S-LOG Gamma module, previously an option, is now standard equipment. Has optional 3D-LINK for 3D stereoscopic shooting allowing two PMW-F3 cameras to be controlled by one remote controller.

| ITEM | DESCRIPTION | PRICE |
|------------|---|----------|
| PMWF3K/RGB | . Super 35mm XDCAM EX Camera with 3 PL lens kit | 19890.00 |
| PMWF3L/RGB | . Super 35mm XDCAM EX Camera, no lens | 13960.00 |
| BCU2 | . 2-slot battery charger | 346.50 |
| BPU90 | . Lithium-ion battery pack | 433.13 |
| SBACUS20 | . SxS memory card USB 3.0 reader/writer | 303.73 |









SONY CINEALTA 4K PMW SERIES HD CAMERAS These CineAlta Super 35mm 4K cameras both share the same compact body and accept many of the same accessories, all in a clean, flexible build. PMWF55 is best suited for 4K/2K/HD productions, while the F5 works in the HD/2K arena. Both support 2K/4K RAW and employ an 8.9 megapixel 4K image sensor in HD, 2K or 4K all in 4:2:2 color for higher contrast, rich color reproduction and greater clarity. The intuitive user interface hosts a rich range of controls, with one-touch buttons surrounding a colorful 3.5" LCD display. Compact, modular design incorporates newly developed viewfinders, lenses and a RAW recorder that configures to the shooting style needed. Get connected with 4 HD-SDI outputs, HDMI, USB, DC in, and removable XLR audio and time code/genlock modules. The XLR inputs accept balanced analog signals, provide 48V phantom power and will accept four channels of AES/EBU digital audio (with a free firmware upgrade.) The OLED viewfinder features focus magnification, superb brightness, contrast and response or a higher resolution, higher contrast LCD viewfinder.

| | DESCRIPTION | PRICE |
|------------|---|----------|
| PMWF5 | . CineAlta 4K camera, no lens | 16490.00 |
| PMWF55 | . CineAlta 4K camera, no lens | 28990.00 |
| PMWF5KCEL | . CineAlta 4K camera kit, OLED viewfinder | 20500.00 |
| PMWF5KCLCD | . CineAlta 4K camera kit, LCD viewfinder | 19500.00 |
| AXSR5 | F5/F55 RAW recorder | 5350.00 |











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| DVFEL100 | OLED viewfinder for PMW-F5/F55 | 4930.00 |
| DVFL700 | 7" HD LCD monitor | 4141.73 |
| BPFL75 | Olivine V-mount battery | 514.23 |
| BCL90 | V-mount battery charger | 819.27 |
| SCLPK6/F | PL-mount lenses, 6 lens kit | CALL |
| SCLPK3/F | PL-mount lenses, 3 lens kit | CALL |
| LCPK3CZ | 3-IN-1 PL-mount lens case | 419.83 |
| LCPK6CZ | 6-IN-1 PL-mount lens case | 651.61 |
| LCF55CZ | Hard case for F5 camera and accessories | 511.66 |

SONY CINEALTA ACCESSORIES

The compact, modular design of the CineAlta 4K camera platform incorporates newly-developed optional accessories to create a total camera system that is easy to configure for your project.

| IIEM | | PRICE |
|-------------|--|---------|
| AXSR5 | 2K/4K/RAW recorder for PMW-F5/F55 | 5350.00 |
| SBP128B | SxS Pro+ memory card, 128GB | 1310.00 |
| AXS-A256S24 | A-Series AXS memory card, 256GB | 1350.78 |
| AXS-A512S24 | A-Series AXS memory card, 512GB | 1800.00 |
| AXS-A1TS24 | A-Series AXS memory card, 1TB | 3600.00 |
| AXSCR | High-speed, USB 3.0 AXS card reader | 550.00 |
| DVFL350 | 3.5" color LCD viewfinder for PMW-F5/F55 | 3230.00 |
| | | |

















































PRICE





















































SONY

SONY HVR-HD1000U HDV SHOULDER-MOUNT CAMCORDER Features high-definition HDV 1080i recording, and a built-in downconverter for creating DV material. It has a 1/2.9" Clear Vide™ CMOS image sensor, optical 10x zoom Carl Zeiss Vario-Sonnar T* lens, 2.7" LCD viewfinder, and Super Nightshot™ function. It has a photo mode for taking 6.1-Megapixel, 2848x2136 quality 4:3 images, dual record function for shooting HDV video & 4.6-Megapixel (16:9) photos at the same time. Video is recorded on Digital MasterTM pro tape, or consumer MiniDV tape. I/O includes component output, composite output, S-video output, HDMI output, IEEE1394 4-pin I/O, audio output, LANC, USB type B terminal, and audio input on 3.5mm jack. An ECM-PS1 external shotgun mic is supplied.

| ITEM | DESCRIPTION | PRICE |
|------------|--|---------|
| HVRHD1000U | . HDV shoulder-mount camcorder | 1580.02 |
| NPF970 | . InfoLITHIUM L series battery pack | 142.83 |
| RM1BP | . LANC remote controller with variable speed zoom control | 236.59 |
| VCLHGA07 | . 0.7x wide-angle conversion lens for 37mm/30mm camcorders | 173.60 |
| | | |





SONY 4K HANDHELD XDCAM MEMORY CAMCORDER This one-piece handheld camcorder brings 4K imagery to corporate, event, educational and houses of worship. Shoot in 1080p HD, 4K or 4K TV-friendly Quad Full HD with 24p/50p/60p frame rates. Using the same $XAVC^{TM}$ 4:2:2 codec as Sony's high-end F55, your images are captured on dual XQD memory cards. A 20x optical zoom lens, built-in stereo microphone, two XLR connectors, 4K HDMI and 3G HD-SDI outputs round out this useful package.

| | DESCRIPTION | PRICE |
|------------|--|---------|
| PXWZ100 | .4K XDCAM camcorder with 20x optical zoom lens | 5499.00 |
| | .AC adaptor/charger/battery kit | |
| 2NPF970/B | Rechargeable lithium-ion battery, 2 pack | 227.50 |
| SO-QDS32E | .32GB XQD S series card | 225.74 |
| MRWE80/BC1 | .XQD card reader | 37.83 |
| ECMMS2 | . Stereo shotgun microphone | 325.50 |
| | | |

SONY NEX-EA50M ENTRY LEVEL LARGE SENSOR NXCAM CAMCORDER This camcorder comes with the w F4 Constant Aperture Servo Zoom G Lens (SELP18105G). With its E-mount interchangeable lens system, Exmor APS HD CMOS sensor, powerful imaging capabilities and flexible semi-shoulder design, it significantly expands creative freedom for Full HD video and 16.1 megapixel high-quality still photo shooting. A built-in GPS function automatically records absolute time and location information every half second of a shoot to AVCHD files

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|----------------|---|---------|
| ITEM | DESCRIPTION | PRICE |
| NEX-EA50M | NXCAM camcorder, 18-108mm f/4 E-mount servo zoom lens | 2699.00 |
| SBS32G1A | Sony SxS-1 32GB memory card | 348.75 |
| PC004 | Deca Dr. Bag, large (by Petrol Bags) | 288.00 |
| | Optional flash memory unit | |



SONY HXR-NX3/1 PROFESSIONAL AVCHD HAND-HELD CAMCORDER This professional camcorder features a G Lens with three control rings, four steps of ND Filters, and switchtype WB presets with gain settings offering the common operability of conventional professional handheld camcorders. Three 1/2.8-inch Exmor™ CMOS sensors deliver outstanding image quality. Dual media slots provide simultaneous or relay recording in AVCHD 2.0 (up to 1080/60p) format. Slow & Quick Motion feature achieves smooth 2.5x slow motion or 60x quick motion. Along with the 20x optical zoom, Clear Image Zoom with Super Resolution Technology provides an extended 40x zoom range with superb clarity, detail and virtually no effective pixel loss. On-board LED light, Wi-Fi/NFC remote control capability, and larger 3.5" LCD panel add to the versatility of this multi-purpose camcorder. Package includes NP-F770 battery and AC-VL1 charger.

| ITEM | DESCRIPTION | PRICE |
|-------------|---|---------|
| HXRNX3/I | AVCHD hand-held camcorder with 20x optical zoom | 3099.00 |
| NPF970 | Rechargeable lithium-ion battery | 142.83 |
| TS32GSDHC10 | SDHC memory card, 32GB, Class 10 (by Transcend) | 18.19 |
| ECM-VG1 | Unidirectional shotgun microphone | 225.68 |



SONY

SONY DIGITAL HD VIDEO CAMERA RECORDER The HXR-NX5U is the first product in Sony's NXCAM generation. It uses AVCHD format and allows long duration recording with 2 memory slots which record on Sony memory sticks or SDHC cards. It also records in both HD and SD formats. The camera has a focal length of f = 4.1 to 82.0mm (equivalent to f = 29.5 to 590 mm at 16:9 mode) and a 20x optical zoom. It has a built-in 3.2", 16:9 XtraFine LCD monitor and a 0.45", 16:9 viewfinder. Features HDSDI and HDMI outputs, 3-pin XLR audio input, and RCA type audio output. Ships with AC adapter/charger, NP-F770 rechargeable battery, AV and USB cables, and microphone.

| ITEM | DESCRIPTION | PRICE |
|-------------|--|---------|
| HXRNX5U | . Digital HD Video Camera, SD card/memory stick recorder | 3995.00 |
| HXRFMU128 | . Flash memory unit | 693.84 |
| VCLHG0872K | . Wide conversion lens | 743.82 |
| RM1BP | . LANC remote commander | 236.59 |
| TS16GSDHC10 | . SDHC memory card, 16GB, Class 10 (by Transcend) | 9.60 |
| TS32GSDHC10 | . SDHC memory card, 32GB, Class 10 (by Transcend) | 18.19 |



SONY HXR-NX30 NXCAM PALM SIZE CAMCORDER This light camera uses Balanced Optical SteadyShot™ image stabilization technology and records at full 1920x1080 HD resolution using a Carl Zeiss Vario-Sonnar T* lens for superb optical quality. The camcorder's 1/2.88" image sensor uses Sony's Exmor R™ CMOS technology to increase low-light performance, speeds image readout, reduces artifacts and enables a range of frame rates. The NX30U records either using flash memory or SDHC cards and also features a built-in projector, detachable audio pod with XLR inputs and phantom power.

| ITEM | DESCRIPTION | PRICE |
|-------------|--|---------|
| HXRNX30U | . HD compact camcorder, G lens, Infrared NightShot®, 96GB flash memory | 1787.70 |
| TS32GSDHC10 | . SDHC memory card, 32GB, Class 10 (by Transcend) | 18.19 |
| TS64GSDXC10 | . SDXC memory card, 64GB, Class 10 (by Transcend) | 33.37 |





SONY PXWX70 PROFESSIONAL XDCAM COMPACT CAMCORDER Features a 1.0" type $\rm Exmor^{\rm TM}$ R CMOS Sensor with 20 megapixels resolution. Even larger than the Super 16mm film frame, this sensor delivers high resolution and low light performance, as well as more depth of field. A fixed ZEISS Vario-Sonnar T* lens achieves 12x optical zoom, doubled to 24x with Clear Image Zoom. The lens also features a four-level ND filter. Records in XAVC Long GOP (up to 50Mbps at 4:2:2), AVCHD and DVCAM (25Mbps only) onto SDHC/SDXC memory cards. Two XLR line/mic inputs can provide phantom power.

| RICE |
|-------|
| 99.00 |
| 39.63 |
| 18.19 |
| 33.37 |
| 25.50 |
| |

SONY SUPER 35MM DIGITAL MOTION CAMCORDERS Using a Sony E-mount interchangeable lens system, these camcorders feature a large CMOS sensor equivalent in size to Super35mm film cameras. Cameras are designed to capture fine detail and image texture with high image fidelity and low noise. Records HD or SD and 16-bit audio to SDHC/SDXC card or Memory Stick Pro. Other features

include over/under cranking, slow & quick motion, 3.5" LCD viewfinder and HDMI output with embedded time for 4:2:2 uncompressed digital out. Connections include XLR input, audio output, component output, composite output, 3.5mm headphone output, mic input, and USB mini. Available in kits with Convergent Design's Odyssey7Q RAW monitor/recorder.

| ITEM DESCRIPTION | PRICE |
|---|----------|
| NEX-F\$100UNXCAM Super 35mm camcorder, no lens | 2499.00 |
| NEX-FS100UK As above, with 18-200mm lens | 2999.00 |
| NEX-FS700R | 7699.00 |
| FS700R/7QPAC As above, with Odyssey7Q RAW monitor/recorder kit | 12299.00 |
| NEX-FS700RH 4K Sensor High Speed NXCAM Super35 camcorder with 18-200mm lens | 8299.00 |
| FS700RH/7QPAC As above, with Odyssey7Q RAW monitor/recorder kit | 12799.00 |
| SEL1855 | |
| SEL50F18 50mm telephoto lens, f/1.8 | 299.99 |
| NEX-CANNEX camera to Canon FD lens adapter (by Novoflex) | |
| NEX-NIK | 292.99 |
| HXRIFR5Interface to interconnect NEX-FS700 to AXS-R5 RAW recorder | 2200.00 |
| TS32GSDHC10SDHC memory card, 32GB, class 10 (by Transcend) | 18.19 |
| TS64GSDXC10 | |









































































































SONY HXR-MC2000U AVCHD CAMCORDER A professional, shoulder-mount AVCHD camcorder that records full-raster 1080i HD AVCHD or DVD quality MPEG-2 SD onto a built-in 64GB solid state drive or to SD/SDHC/SDX, Memory Stick Duo/Memory Stick Pro Duo and Memory Stick PRO-HG Duo memory cards. A 1/4" back-illuminated Exmor CMOS sensor offers greater low-light sensitivity. A wide-angle Sony G Lens is included. Connectors include L and R audio out, Y/Pb/Pr video out, composite video out, HDMI out, headphone jack, mic in, remote jack and USB 2.0. Other features include 12x zoom, quick AF system, assignable lens ring, 2.7" PhotoPlus touchscreen, Optical SteadyShot® Image Stabilization and Active Mode SteadyShot for tenfold camera shake reduction.

| ITEM | DESCRIPTION | PRICE |
|-------------|---|---------|
| HXRMC2000U | Shoulder-mount AVCHD camcorder | 1702.78 |
| TS32GSDHC4 | SDHC memory card, 32GB, Class 4 (by Transcend) | 17.56 |
| TS64GSDXC10 | SDXC memory card, 64GB, Class 10 (by Transcend) | 33.37 |
| NPF970 | Rechargeable Lithium-lon battery pack | 142.83 |
| | Protective camcorder bag | |

SONY XDCAM HD422 CAMCORDERS The PMW-200 has (3) 1/2" Full HD Exmor CMOS sensors (1920x1280), achieves high resolution (1000 TVI), has a high sensitivity (F11@2000 lx), low noise (56 dB), and wide dynamic range. The PMW-300K1 semi-should mount camcorder combines the benefits of the 200 version with 50Mbps HD recording for a variety of standards and situations. Other benefits include better S/N ration, 15 second cache recording, a second SDI output and USB connectivity. These cameras can be used for SD and HD applications and are also UDF- (Professional Disc) or FAT-compatible (XDCAM EX) and Genlock/TC simplifies multi-camera configurations. Cameras come with rechargeable battery, battery charger/AC adapter and utility software.

| 2 | | | |
|------------|---|---------|--|
| ITEM | DESCRIPTION | PRICE | |
| PMW200 | DESCRIPTIONXDCAM HD422 camcorder, 14x optical zoom lens | 6299.00 | |
| PMW300K1 | XDCAM HD422 camcorder, 14x zoom lens | 7999.00 | |
| ECMMS2 | Stereo microphone | 325.50 | |
| BPU60 | Rechargeable Lithium-ion battery pack | 282.98 | |
| SBS32G1A | Sony SxS-1 32GB memory card | 348.75 | |
| CBKWA01//C | Optional Wi-Fi adapter (for PMW-200) | 145.38 | |
| | | | |



SONY PXW-X180 HD XDCAM Offering workflow flexibility for broadcast and professional applications, this (3) 1/3-inch type ExmorTM CMOS sensors camcorder records Full HD XAVC Intra and XAVC Long GOP recordings and MPEG HD 422 50 Mbps. Also includes (2) SxS memory card slots, proxy recording on SD card, a G Series fixed 25x HD zoom lens with 26mm wide angle and a variable 1/4-1/128 ND filter that is controlled via dial for finer control over changing light conditions. Also features wireless functionality such as control via smartphone or tablet and NFC (Near Field Communication) capabilities.

| ITEM | DESCRIPTION | PRICE |
|-------------|--|---------|
| PXWX180 | .HD XDCAM camcorder | 4999.00 |
| BPU60 | .56Wh rechargeable battery | 282.98 |
| BCU1 | .Battery charger | 182.88 |
| SBS32G1A | .32GB SxS memory card | 348.75 |
| SBACUS20 | .SxS memory card USB reader | 303.73 |
| TS32GSDHC10 | .SDHC memory card, 32GB, Class 10 (by Transcend) | 18.19 |
| PC202 | .Deca Mini Camporter bag (by Petrol Bags) | 162.00 |



PMW400K

XDC/M E

SONY PMW-400 XDCAM-EX™ SHOULDER-MOUNT CAMCORDER Shoulder-mount camcorders that can record 50Mbps MPEG-2 HD422 video as MXF files on SxS memory cards. The PMW-400 uses three 2/3 inch-type Exmor™ full HD CMOS sensors each with an effective pixel count of 1920x1080 producing excellent resolution, dynamic range and color reproduction capabilities capturing images with a shallower depth of field. Compact and ergonomically well-balanced, the PMW-400 provides a high level of mobility and comfort in a wide variety of shooting situations. Studio-configurable, with timecode IN/OUT, GENLOCK IN, HD/ SD-SDI and HDMI out, and also features a DVCAM recording option. The PMW-400K model offers customers a Lens

| Package, equipped | with a HD lens with 16x zoom and a standard 2/3-inch bayonet lens mou | ınt. |
|-------------------|---|----------|
| ITEM | DESCRIPTION | PRICE |
| PMW400K | XDCAM EX HD shoulder-mount camcorder w/16x optical lens | 17350.00 |
| PMW400L | XDCAM EX HD shoulder-mount camcorder, no lens | 15500.00 |
| PMW400KCE | PMW400K with optional CBK-CE01 50pin interface pre- installed | 18960.00 |
| PMW400LCE | PMW400L with optional CBK-CE01 50pin interface pre- installed | 17110.00 |
| BPGL65A | 65Wh Lithium-Ion battery | 336.17 |
| ACDN10 | AC adapter/charger | 723.31 |
| ECM680S | Shotgun microphone | 914.00 |
| SBACUS20 | SxS memory card USB 3.0 reader/writer | 303.73 |
| CBKWA01//C | Optional USB WiFi adaptor | 145.38 |
| VCT14 | Tripod adapter | 320.62 |





SONY SXS MEDIA For Sony XDCAM EX camcorders. Standard SxS cards feature a transfer rate of up to 800 Mbps and SxS-1 cards have a speed of 1.2 Gbps. Hoodman kits include an SDHC card and an SxS memory adapter approved for recording in FAT32 file format (up to 35MB/s).

| ITEM | DESCRIPTION | PRICE |
|------------|--|--------|
| SBS32G1A | Sony SxS-1 32GB memory card | 348.75 |
| SBS64G1A | Sony SxS-1 64GB memory card | 582.50 |
| SXSKIT16U1 | 16GB SDHC and SxS adapter (by Hoodman) | 94.99 |
| SXSKIT32U1 | 32GB SDHC and SxS adapter (by Hoodman) | 134.99 |