Product specification sheet

Product	Sony FX3-A Full-Frame Cinema Camera
SKU	ILME-FX3A
Brand	Sony
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$3,400.00
Available quantity	100

Description

HIGHLIGHTS: *Shown with Optional Equipment Handle with two XLR inputs is supplied 10.2MP Full-Frame CMOS Exmor R Sensor UHD 4K up to 120 | 1080p up to 240 Compact Form for Cage-Free Operation 10-Bit 4:2:2 XAVC S-I,16-Bit Raw Output Sony FX3 Full-Frame Cinema Camera. This camera melds the high-end video capture of the FX6 with the petite form of the a7S III familiar to so many mirrorless enthusiasts. Well positioned for use as a B-camera on FX6, FX9, or even VENICE productions, the FX3 also serves as a comfortable option for still photographers branching out into video capture. The full-frame Sony FX3 employs a 12.1MP Exmor R BSI CMOS sensor and a BIONZ XR processor to capture up to UHD 4K video with the shallow depth of field that is signature to the full-frame format. An expanded ISO range of 80 to 409,600, over 15 stops of dynamic range, and limited rolling shutter effects further complement the FX3's sensitive, nuanced image capture. Its lightweight, compact form is designed with multiple accessory threads to facilitate cage-free use, and it comes with a detachable, dual XLR/TRS adapter handle for pro audio capture. Operating features include an articulated, touchscreen LCD, multiple autofocus options, and 5-axis, in-camera image stabilization. Most Compact Member of the Cinema Line FamilyThis compact addition to Sony's Cinema Line blends the full-frame, S-Cinetone capture of the FX6 with the UHD 4K capture, autofocus options, and body size of the a7S III camera. The video-forward design of the FX3 also shares several handling and audio features with the FX6 and the ISO range and battery of the a7S III. Common FX3/FX6/a7S III FeaturesFull-frame, back-illuminated 12.1MP Exmor R CMOS sensor and BIONZ XR processorHigh-speed rates of 120p in 4K and 240p in HDDynamic range of 15+ stops Shared FX3/FX6 AttributesS-Cinetone, S-Log3, HLG, and Rec. 709 gamma optionsTally lamps on the front, side, and rearInternal fan to prevent overheatingZoom lever Shared FX3/A7S III Attributes5-axis in-body image stabilization16-bit raw output via HDMIS-Log2 gamma choice80 to 409,6000 ISO range (expanded) Improved FX3 FeaturesComfortable, cage-free, handheld operationGreater than 1.6x battery runtime compared to a7S IIIUSB-PD power option for extended shooting times 4K Full-Frame CMOS Exmor R SensorThe 12.1MP Exmor R sensor and BIONZ XR processor offer true cinematic expression with 10.2MP video and 12.1MP stills capture. The full-frame sensor provides shallow depth of field looks, impressive bokeh, and reduced rolling shutter artifacts. S-Cinetone ColorDefault S-Cinetone color setting provides a softer-toned look with beautiful skin tone reproductionComplements your VENICE, FX9, or FX6 footageS-Log-3, S-Gamut3, S-Gamut3.Cine, and 10-bit 4:2:2: support help to maintain rich gradation and color compatible with the range of Sony Cinema Line cameras Cinematic Recording / Frame Rate OptionsUp to 600 Mb/s XAVC S-I ALL-I H.264 codec recordingXAVC HS codec recording with H.265 encoding for lower bit rates in Long GOPInternal 10-bit 4:2:2 recording to CFexpress Type A or SD memory cardsExternal, 16-bit raw,10-bit 4:2:2 output via HDMI type-A port8-bit XAVC S or 10-bit XAVC HS proxy capture10-bit, 4:2:2 color available in all formats including HLGFull-frame UHD 4K high-speeds up to 120pS35 HD high-speed rates up to 240pUp to 5x slow-motion rates Compact Design / Ergonomic OperationFlexible, streamlined, 5 x 3 x 3" form3" LCD with 1,440,000-dot resolution tilts for optimal viewingCan be used with or without a cageRight-handed controls feature placement consistent with the rest of the Cinema LineFive 1/4"-20 accessory threads on the FX3 body plus two on the top handleIntuitive touchscreen menuCustomizable buttons for assigning 15 controls and up to 140 menu itemsTally (record) lights are easily viewable on the top, front, and rear of the cameraDual CFexpress Type A/SD slotsRelay, simultaneous, and backup recordingCustomizable zoom setting plus Clear Image Zoom Detachable XLR Adapter HandleTop handle with two XLR/3.5mm TRS combo audio inputsMicrophone holder and 3.5mm mic inputDigital audio with up to 4-channel, 24-bit recordingContoured for comfortable low-angle shooting Fast Hybrid / Phase Detection AutofocusMultiple autofocusing modes are designed for solo shootingFast Hybrid AF uses 627 points to cover approximately 89% of the image frameReal-Time Eye AF, Eye and Face Detection, and subject Touch Tracking Durable Build / Enhanced OperatingAn integrated cooling fan and a heat-dissipating design enable uninterrupted recording up to 4K60Magnesium-alloy chassis and shellSealed against inclement weather and dust Wireless ConnectivityDual-band 2.4/5 GHz wireless connectivityWired LAN link using the USB Type-C port and a separate adapter Post-Production Stabilization with E-Mount LensesSony's Catalyst Prepare/Browse software uses shake metadata to stabilize your imageAdjustable balance between shake compensation and image area trimming