CINEMA EOS CAMERAS COMPARISON SPECIFICATIONS

Specification	EOS C700 FF	EOS C700 FF PL	EOS C700	EOS C700 PL	EOS C700 PL GS	EOS C500 Mark II	EOS C300 Mark II	EOS C300 Mark II PL	EOS C200	EOS C200B	EOS C100 Mark II
Image Sensing Device — Sensor	Full-frame / Super 35mm (Crop) / Super 16mm (Crop) CMOS Sensor with DAF Technology	Full-frame / Super 35mm (Crop) / Super 16mm (Crop) CMOS Sensor	Super 35mm CMOS Sensor with DAF Technology	Super 35mm CMOS Sensor	Super 35mm CMOS Sensor with Global Shutter	Full-frame / Super 35mm (Crop) / Super 16mm (Crop) CMOS Sensor with DAF Technology	Super 35mm CMOS Sensor with DAF Technology	Super 35mm CMOS Sensor	Super 35mm CMOS Sensor with DAF Technology		Super 35mm CMOS Sensor with DAF Technology
Total Pixels	20.8 Megapixels (6062 x 3432)		11.54 Megapixels (4622 x 2496)		10.92 Megapixels (4374 x 2496)	20.8 Megapixels (6062 x 3432)	9.84 Megapixels (4206 x 2340)		9.84 Megapixels (4206 x 2340)		9.84 Megapixels (4206 x 2340)
Effective Pixels	18.69 Megapixels (5952 x 3140): 5.9K/4K/2K DCI Recording; 17.52 Megapixels (5580 x 3140): UHD/FHD Recording		8.85 Megapixels (4096 x 2160): 4K/2K DCI Recording; 8.29 Megapixels (3840 x 2160): UHD/FHD Recording; 10.72 Megapixels (4512 x 2376): RAW Recording		10.92 Megapixels (4374 x 2496)	18.69 Megapixels (5952 x 3140): 5.9K/4K/2K DCI Recording; 17.52 Megapixels (5580 x 3140): UHD/FHD Recording	8.85 Megapixels (4096 x 2160): 4K/2K DCI Recording; 8.29 Megapixels (3840 x 2160): UHD/FHD Recording		8.85 Megapixels (4096 x 2160): 4K/2K DCI Recording; 8.29 Megapixels (3840 x 2160): UHD/FHD Recording		8.29 Megapixels (3840 x 2160): FHD Recording
Lens Mount	EF-mount (cinema lock type)	PL-mount	EF-mount (cinema lock type)	PL-mount		EF-mount, EF-mount (cinema lock type), PL-mount	EF-mount	PL-mount	EF-mount		EF-mount
Image Processing Platform	Triple DIGIC DV 5		Triple DIGIC DV 5			DIGIC DV 7	Dual DIGIC DV 5		Dual DIGIC DV 6		DIGIC DV 4
Exposure — Exposure Mode	Manual exposure (Based on shutter setting, iris setting, ISO/gain setting and ND filter setting) Push auto iris control, auto iris control (Light metering system selection/AE shift possible)		Manual exposure (Based on shutter setting, iris setting, ISO/gain setting, and ND filter setting)			Manual exposure (Based on shutter setting, iris setting, ISO/gain setting and ND filter setting) Push auto iris control, auto iris control (Light metering system selection/AE shift possible)	Manual exposure (Based on shutter setting, iris setting, ISO/gain setting and ND filter setting) Push auto iris control, auto iris control (Light metering system selection/AE shift possible)		Manual exposure (Based on shutter setting, iris setting, ISO/ gain setting and ND filter setting) Push auto iris control, auto iris control (Light metering system selection/AE shift possible)		Manual exposure Push auto iris control, auto iris control (STM lenses)
Shutter Setting	Speed, Angle, Clear Scan, Slow or Off mode. Either 1/3 or 1/4 steps selected as speed increment		Speed, Angle, Clear Scan, Slow or Off mode. Either 1/3 or 1/4 steps selected as speed increment			Speed, Angle, Clear Scan, Slow or Off mode selected. Either 1/3 or 1/4 steps selected as speed increment	Speed, Angle, Clear Scan, Slow or Off mode selected. Either 1/3 or 1/4 steps selected as speed increment		Speed, Angle, Clear Scan, Slow or Off mode selected. Either 1/3 or 1/4 steps selected as speed increment		Speed, Angle, Clear Scan, Slow or Off mode selected. Either 1/3 or 1/4 steps selected as speed increment
Iris Setting	1/2-stop, 1/3-stop or fine setting selected: Push auto iris control, Auto iris control*		1/2-stop, 1/3-stop or fine setting selected: Push auto iris control, Auto iris control*			1/2-stop, 1/3-stop or fine setting selected: Push auto iris control, Auto iris control*	1/2-stop, 1/3-stop or fine setting selected: Push auto iris control, Auto iris control*		1/2-stop, 1/3-stop or fine setting: Push auto iris control, Auto iris control*		1.0 – 91 in 1/2 or 1/3 stop increments: EF/EF-S lenses only. Continuous manual: Canon Cinema lenses
ISO	1 step, 1/3 step settings: 100** – 160 – 25600 – 102400**		1 step, 1/3 step settings: 100** – 160 – 25600 – 102400**		1 step, 1/3 step settings: 400** – 640 – 25600 – 102400**	1 step, 1/3 step settings: 100** – 160 – 25600 – 102400**	1 step, 1/3 step settings: 100** – 160 – 25600 – 102400**		1 step, 1/3 step settings: 100** – 160 – 25600 – 102400**		1-step, 1/3 step settings: 320 – 102400**
Internal ND Filter	5 density settings (2, 4, 6, 8^0, 10^0 stops)		5 density settings (2, 4, 6, 8^0, 10^0 stops)			5 density settings (2, 4, 6, 8^0, 10^0 stops)	5 density settings (2, 4, 6, 8^0, 10^0 stops)		5 density settings (2, 4, 6, 8^0, 10^0 stops)		3 density settings (2, 4, 6 stops)
Focus Control/Assist◇◇	Dual Pixel CMOS AF (DAF), Manual Focus, One-Shot AF, Continuous AF, AF-Boosted MF, Face Detection AF, Focus Guide	Manual Focus	Dual Pixel CMOS AF (DAF), Manual Focus, One-Shot AF, Continuous AF, AF-Boosted MF, Face Detection AF, Focus Guide	Manual Focus		Dual Pixel CMOS AF (DAF), Manual Focus, One-Shot AF, Continuous AF, AF-Boosted MF, Face Detection AF (Only lenses that support AF functions can be used in any of these modes)	Dual Pixel CMOS AF (DAF), Manual Focus, One-Shot AF, Continuous AF, AF-Boosted MF, Face Detection AF	Manual Focus	Dual Pixel CMOS AF (DAF), Manual Focus, One-Shot AF, Continuous AF, AF-Boosted MF, Face Detection AF, Focus Guide		Dual Pixel CMOS AF (DAF) supported (screen center), TTL-Video Signal Sensing System (contrast detection system) when Face AF is selected
LCD Monitor	Control Display: 3.0-inch LCD, Approx. 1.04 million dots		Control Display: 3.0-inch LCD, Approx. 1.04 million dots			LM-V2 LCD Monitor (Included), 4.3-inch LCD with 16:9 aspect ratio, Approx. 2.76 million dots	4.0-inch wide-screen LCD with 16:9 aspect ratio, Approx. 1.23 million dots, 100% field of view coverage		LM-V1 LCD Monitor (Included) 4.0-inch LCD with 16:9 aspect ratio, Approx. 1.23 million dots	LM-V1 LCD Monitor (Sold Separately) 4.0-inch LCD with 16:9 aspect ratio, Approx. 1.23 million dots	3.5-inch OLED, Approx. 1.23 million dots
Viewfinder	0.7-inch OLED, Approx. 2.07 million dots, optional OLED Electronic Viewfinder (EVF-V70) sold separately		0.7-inch OLED, Approx. 2.07 million dots, optional OLED Electronic Viewfinder (EVF-V70) sold separately			Optional OLED Electronic Viewfinder EVF-V50 or EVF-V70 (sold separately)	0.46-inch OLED with a widescreen 16:9 aspect ratio, Approx. 1.17 million dots, 100% field of view ratio		0.46-inch OLED, Approx. 1.77 million dots, 100% field of view ratio	–	0.45-inch LCD, Approx. 1.23 million dots
White Balance	Kelvin setting (setting range: 2000K to 15000K/-20CC to +20CC), AWB, Daylight, Tungsten, Set A, Set B		Kelvin setting (setting range: 2000K to 15000K/-20CC to +20CC), AWB, Daylight, Tungsten, Set A, Set B			Kelvin setting (setting range: 2000K to 15000K/-20CC to +20CC), AWB, Daylight, Tungsten, Set A, Set B	Kelvin setting (setting range: 2000K to 15000K/-20CC to +20CC), AWB, Daylight, Tungsten, Set A, Set B		Kelvin setting (setting range: 2000K to 15000K/-20CC to +20CC), AWB, Daylight, Tungsten, Set A, Set B		Kelvin setting (5,500K default), AWB, Daylight, Tungsten, Set A, Set B
System Frequency Selection — Frame Rate	59.94 Hz mode: 59.94i/59.94P/29.97P/23.98P, 24.00 Hz mode: 24.00P		59.94 Hz mode: 59.94i/59.94P/29.97P/23.98P, 24.00 Hz mode: 24.00P			59.94 Hz mode: 59.94i/59.94P/29.97P/23.98P, 24.00 Hz mode: 24.00P	59.94 Hz mode: 59.94i/59.94P/29.97P/23.98P, 24.00 Hz mode 24.00P		59.94 Hz mode: 59.94P/29.97P/23.98P, 24.00 Hz mode: 24.00P		AVCHD: 59.94 Hz Mode: 59.94P/59.94i/PF29.97/23.98P; MP4: 59.94 Hz Mode: 59.94P/29.97P/23.98P
Recording Media — CFast™/CFexpress™ Card	CFast™: Recording of movie (XF-AVC/ProRes), custom pictures, metadata (2 slots)		CFast™: Recording of movie (XF-AVC/ProRes), custom pictures, metadata (2 slots)			CFexpress™: Recording of movie (Cinema RAW Light/XF-AVC), custom pictures, metadata (2 slots)	CFast™: Recording of movie (XF-AVC), custom pictures, metadata (2 slots)		CFast™: Recording of movies (RAW) (1 slot)		–
SD Card	Recording of movie (XF-AVC (proxy)), photos (JPEG), custom pictures, metadata, menus and other data		Recording of movie (XF-AVC (proxy)), photos (JPEG), custom pictures, metadata, menus and other data			Recording of movie (XF-AVC (proxy)), photos (JPEG), custom pictures, metadata, menus and other data	Recording of movie (XF-AVC (proxy)), photos (JPEG), custom pictures, metadata, menus and other data		2 slots: Recording of movies (MP4), photos (JPEG), custom pictures, menus and other data		2 slots: Recording of movie (AVCHD/MP4), photos (JPEG), custom picture, menu and other data
External Recorder	Recording of video (RAW (Available with Codex Recorder Attached)/ProRes)		Recording of video (RAW (Available with Codex Recorder Attached)/ProRes)			–	Recording of video (RAW)		–		–
File Formats	MXF, ProRes, Cinema RAW		MXF, ProRes, Cinema RAW			MXF, Cinema RAW	MXF, Cinema RAW		Cinema RAW Light, MP4		AVCHD, MP4
Codec — Video	XF-AVC: MPEG-4 AVC/H.264, ProRes: Apple ProRes Codec, RAW: Uncompressed		XF-AVC: MPEG-4 AVC/H.264, ProRes: Apple ProRes Codec, RAW: Uncompressed			XF-AVC: MPEG-4 AVC/H.264, RAW: Cinema RAW Light	XF-AVC: MPEG-4 AVC/H.264, RAW: Uncompressed		RAW: Linear PCM (16 bit - 48 kHz - 4 channels) MP4: MPEG-4 AAC-LC		AVCHD: MPEG-4 AVC/H.264, MP4: MPEG-4 AVC/H.264
Audio	Linear PCM (24 bit - 48kHz - 4 channels)		Linear PCM (24 bit - 48kHz - 4 channels)			Linear PCM (24 bit - 48kHz - 4 channels)	Linear PCM (16 bit/24 bit - 48 kHz - 4 channels)		RAW: Linear PCM (16 bit - 48 kHz - 4 channels); MP4: MPEG-4 AAC-LC (16 bit - 48 kHz - 2 channels), Linear PCM (16 bit - 48 kHz - 4 channels)		AVCHD: Linear PCM (16 bits - 48 kHz - 2 channels), MP4: MPEG-4 AAC-LC (16 bit - 48kHz - 4 channels)
Video Formats	**XF-AVC:** Resolution / Color Sampling: 4096 x 2160 YCC422 10 bit, 3840 x 2160 YCC422 10 bit, 2048 x 1080 YCC422 10 bit, 1920 x 1080 YCC422 10 bit, 2048 x 1080 RGB444 12 bit, 1920 x 1080 RGB444 12 bit, 2048 x 1080 RGB444 10 bit, 1920 x 1080 RGB444 10 bit, Bit Rate: 810/440/410/310/225/210/170/160/90 Mbps Intra-frame, 50 Mbps Long GOP **ProRes:** Resolution / Color Sampling: 4096 x 2160 YCC422 10 bit, 3840 x 2160 YCC422 10 bit, 2048 x 1080 YCC422 10 bit, 1920 x 1080 RGB444 12 bit, Bit Rate: ProRes 4444 XQ/ProRes 4444/ProRes 422 HQ/ProRes 422 **XF-AVC (Proxy):** Resolution / Color Sampling: 2048 x 1080 YCC420 8 bit, 1920 x 1080 YCC420 8 bit Bit Rate: 24/35 Mbps Long GOP **RAW:** Resolution: 5952 x 3140/5952 x 2532/4096 x 2160 (cropped)/2048 x 1080 (cropped) Bit Depth: RGB Bayer RAW (12/10 bit)		**XF-AVC:** Resolution / Color Sampling: 4096 x 2160 YCC422 10 bit, 3840 x 2160 YCC422 10 bit, 2048 x 1080 YCC422 10 bit, 1920 x 1080 YCC422 10 bit, 2048 x 1080 RGB444 12 bit/10 bit, 1920 x 1080 RGB 444 12 bit/10 bit Bit Rate: 810/440/410/310/225/210/170/160/90 Mbps Intra-frame, 50 Mbps Long GOP **ProRes:** Resolution / Color Sampling: 4096 x 2160 YCC422 10 bit, 3840 x 2160 YCC422 10 bit, 2048 x 1080 YCC422 10 bit, 1920 x 1080 YCC422 10 bit, 1920 x 1080 RGB444 12 bit Formats: ProRes 4444/ProRes 4444 XQ/ProRes 422 HQ/ProRes 422 **XF-AVC (Proxy):** Resolution / Color Sampling: 2048 x 1080 YCC420 8 bit, 1920 x 1080 YCC420 8 bit Bit Rate: 24/35 Mbps Long GOP **RAW:** Resolution: 4096 x 2160, 4512 x 2376 (EOS C700/C700 PL), 4272 x 2376 (EOS C700 PL GS) Bit Depth: RGB Bayer RAW (12/10 bit)			**XF-AVC:** Resolution / Color Sampling: 4096x2160 YCC422 10 bit/3840x2160 YCC422 10 bit, 2048x1080 YCC422 10 bit/1920x1080 YCC422 10 bit Bit Rate: 810/410/310/160 Mbps Intra-frame **XF-AVC (Proxy):** Resolution / Color Sampling: 2048 x 1080 YCC420 8 bit Bit Rate: 35/24 Mbps Long GOP **RAW:** Resolution: 5952x3140, 4096x2160, 2048x1080	**XF-AVC (Intra-frame recording):** Resolution / Color Sampling: 4096 x 2160 YCC422 10 bit, 3840 x 2160 YCC422 10 bit, 2048 x 1080 YCC422 10 bit, 1920 x 1080 YCC422 10 bit, 2048 x 1080 RGB444 12 bit/10 bit, 1920 x 1080 RGB444 12 bit/10 bit, Bit Rate: 410/310/225/210/160Mbps **XF-AVC (Long GOP recording):** Resolution / Color Sampling: 2048 x 1080 YCC422 10 bit, 1920 x 1080 YCC422 10 bit Bit Rate: 50Mbps **XF-AVC (Proxy):** Resolution / Color Sampling: 2048 x 1080 YCC420 8bit, 1920 x 1080 YCC420 8bit Bit Rate: 24/35 Mbps Long GOP **RAW:** Resolution: 4096 x 2160, Bit Depth: RGB Bayer RAW (12/10 bit)		**Cinema RAW Light:** Resolution: 4096 x 2160, Bit Depth: 10 bit (59.94P/50.00P), 12 bit (29.97P/23.98P/ 25.00P/24.00P) Bit Rate: 1 Gbps **MP4:** Resolution / Color sampling: 3840 x 2160 YCC420 8 bit, 1920 x 1080 YCC420 8 bit Bit Rate: 150 Mbps (3840 x 2160), 35 Mbps (1920 x 1080) **MP4 (Proxy):** Resolution / Color sampling: 2048 x 1080 YCC420 8 bit Bit Rate: 35 Mbps (2048 x 1080)		**AVCHD:** Resolution: 1920 x 1080 Bit Rate: 28/24/17/7 Mbps **MP4:** Resolution: 1920 x 1080 Bit Rate: 35/24/17/4/3 Mbps
Terminal — Input	GENLOCK terminal (also serves as SYNC OUT terminal), TIME CODE terminal (input/output switching), REMOTE terminals (A/B), MIC jack, XLR (2 sets)		GENLOCK terminal (also serves as SYNC OUT terminal), TIME CODE terminal (input/output switching), REMOTE terminals (A/B), MIC jack, XLR (2 sets)			MIC jack, INPUT terminals (1/2)†, REMOTE terminal (A), USB	GENLOCK terminal (also serves as SYNC OUT terminal), TIME CODE terminal (input output switching), REMOTE terminals, MIC terminal, AUDIO terminal		REMOTE terminal, MIC jack, INPUT terminals (2 sets)		2 XLR (Mic Level, Mic Level with phantom power and Line Level) on handle unit, REMOTE terminals, MIC jack
Output	MON. (1/2) terminals, SDI OUT terminal (4 sets), HDMI OUT terminal, headphone jack, SYNC OUT terminal (also serves as GENLOCK terminal), TIME CODE terminal (input/output switching), VIDEO terminal		MON. (1/2) terminals, SDI OUT terminal (4 sets), HDMI OUT terminal, headphone jack, SYNC OUT terminal (also serves as GENLOCK terminal), TIME CODE terminal (input/output switching), VIDEO terminal			HDMI OUT terminal, headphone jack, MON. terminal, SDI OUT terminal (12G-SDI supported), VIDEO terminal	MON terminal, REC OUT terminal, HDMI OUT terminal, headphone jack, SYNC OUT terminal (also serves as GENLOCK terminal), TIME CODE terminal (input output switching), VIDEO terminal		SDI OUT terminal, HDMI OUT terminal, headphone jack, USB terminal, VIDEO terminal		HDMI with SMPTE time code
Input/Output Control	LENS terminal, Ethernet terminal, CTRL terminal, expansion system terminal		LENS terminal, Ethernet terminal, CTRL terminal			TIME CODE terminal, expansion system terminal, expansion unit connector††	System extension terminal (WFT/other unit)		Ethernet terminal		–
Related Accessories	OLED Electronic Viewfinder EVF-V70, Remote Operation Unit OU-700, Unit Cable UC-V75/UC-V1000, Remote Operation Unit Cable UC-V75/UC-V1000, Shoulder Support Unit SU-15, Shoulder Style Grip Unit SG-1, B4 Mount Adapter MO-4E/MO-4P, Remote Controller RC-V100, Wireless File Transmitter WFT-E6/WFT-E8, GPS Receiver GP-E1		OLED Electronic Viewfinder EVF-V70, Remote Operation Unit OU-700, Unit Cable UC-V75/UC-V1000, Remote Operation Unit Cable UC-V75/UC-V1000, Shoulder Support Unit SU-15, Shoulder Style Grip Unit SG-1, B4 Mount Adapter MO-4E/MO-4P, Remote Controller RC-V100, Wireless File Transmitter WFT-E6A/WFT-E8A, GPS Receiver GP-E1			Remote Controller RC-V100, Tripod base TB-1, Wireless Transmitter, GPS Receiver GP-E2, Unit Cable UN-10, OLED Electronic View Finder EVF-V50/EVF-V70, Expansion Unit 1: EU-V1, Expansion Unit 2: EU-V2, EF Cinema Lock Mount Kit CM-V1, PL Mount Kit PM-V1, B4 Mount Adapter MO-4E/MO-4P, LCD Monitor LM-V1, LCD Attachment Unit LA-V1, Shoulder Support Unit SU-15, Shoulder Style Grip Unit SG-1, Clamp Base CL-V2, Rod Clamp RD-1, Handle Unit HDU-2, 8-pin Remote Cable RR-10/RR-100	Microphone Adapter MA-400, Unit Cable UN-5/UN-10, CL-V1 Clamp Base, Rod Clamp RD-1, Remote Controller RC-V100, Wireless File Transmitter WFT-E6A / WFT-E8A, GPS Receiver GP-E1		LCD Monitor LM-V1, LCD Attachment Unit LA-V1, Handle Unit HDU-2, Clamp Base CL-V2, Camera Grip GR-V1, OLED Electronic Viewfinder EVF-V70, Shoulder Support Unit SU-15, Unit Cable UN-5/UN-10, 8-pin Remote Cable RR-10 /RR-100, Rod Clamp RD-1, Remote Controller RC-V100, GPS Receiver GP-E2		Tripod Adapter Canon TA-100, Remote Controller RC-V100, GPS Receiver GP-E2
Third-party Products	(1) Codex: Codex Recorder CDX-36150/Removable Capture Drive for CDX-36150 (2) IDX: V-Mount battery (Also IDX AC adapter and cable, etc.)		(1) Codex: Codex Recorder CDX-36150/Removable Capture Drive for CDX-36150 (2) IDX: V-Mount battery (Also IDX AC adapter and cable, etc.)			IDX: V-Mount battery (When Expansion Unit 2 EU-V2 is attached)	–		–		–
Dimensions (W x H x D)	Approx. 6.6 x 6.1 x 12.9 in. (167 x 154 x 327mm)	Approx. 6.6 x 6.1 x 13.2 in. (167 x 154 x 336mm)	Approx. 6.6 x 6.1 x 12.9 in. (167 x 154 x 327mm)	Approx. 6.6 x 6.1 x 13.2 in. (167 x 154 x 336mm)		Approx. 6.0 x 5.8 x 6.6 in. (153 x 148 x 168mm) Body only	Approx. 5.9 x 7.2 x 7.2 in. (149 x 183 x 183mm) with thumb rest		Approx. 5.7 x 6.0 x 7.0 in. (144 x 153 x 179mm) Body only	Approx. 5.7 x 5.7 x 5.4 in. (144 x 146 x 137mm) Body only	Approx. 5.8 x 6.9 x 6.7 in. (147 x 174 x 169mm) with thumb rest
Weight	Approx. 7.6 lb. (3455g)	Approx. 8.0 lb. (3615g)	Approx. 7.6 lb. (3440g)	Approx. 7.9 lb. (3600g)		Approx. 3.9 lb. (1750g)	Approx. 3.9 lb. (1770g)	Approx. 4.4 lb. (2000g)	Approx. 3.2 lb. (1430g)	Approx. 2.9 lb. (1335g)	Approx. 2.5 lb. (1125g)

* For a list of compatible lenses, please visit the respective product pages on usa.canon.com.   *** When the sensitivity is expanded.*   *◇ When expansion is selected.*   *◇◇ Lenses must support AF.*   *† Digital input (AES/EBU standards) supported.*   *†† For EVF-V50, EU-V1 or EU-V2 Expansion Units.*

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CINEMA EOS CAMERAS

EOS C700 FF
EOS C700 FF PL

5.9K

Canon's EOS C700 FF top-end digital cinema camera features a 5.9K full-frame CMOS sensor designed to meet an extensive range of production needs. The sensor provides higher resolution and produces footage with shallower depth of field than Canon cameras with Super 35mm sensors, giving filmmakers a variety of creative options. Capable of ProRes and XF-AVC internal recording up to 4K to CFast™ cards, the camera can also record 5.9K RAW up to 60 frames per second with the optional Codex CDX-36150 Recorder. The camera uses the full 5.9K of the sensor to create oversampled 4K, resulting in improved video quality. Available in EF and PL mount versions, the EF mount camera also includes Canon's Dual Pixel CMOS AF technology.

EOS C700
EOS C700 PL
EOS C700 GS PL

4.5K **4.2K**
(GS PL model)

The Cinema EOS C700 Digital Cinema Camera is what many cinematographers have been asking for from Canon, incorporating valuable professional feedback since the debut of the original Cinema EOS C300. Designed to be a flexible "A" camera for virtually any shooting scenario, the EOS C700 features both internal 4K ProRes and XF-AVC recording, and can record uncompressed RAW up to 120 frames per second with the optional 4K Codex CDX-36150 recorder. The camera's EF and PL mount versions feature a pixel resolution up to 4.5K and a dynamic range of 15 stops, while the EOS C700 GS PL features 14 stops of dynamic range, up to 4.2K resolution and a global shutter.

EOS C500 Mark II

5.9K

Impressive usability and imaging power combine in the Cinema EOS C500 Mark II, the compact and lightweight digital cinema camera that's built for creative freedom. The 5.9K full-frame CMOS sensor and DIGIC DV 7 Image Processor produce imagery that not only meets, but exceeds the demands of modern-day productions. Capable of recording Cinema RAW Light and XF-AVC file formats onto internal CFexpress™ cards, the EOS C500 Mark II eliminates the need for an external recorder. Featuring a highly modular design with three expansion units and easy interchangeability between EF, Locking EF (EF-C) and PL mounts, it allows users to build their ideal camera system for virtually any situation and create their own unique cinematic thumbprint.

EOS C300 Mark II
EOS C300 Mark II PL

4K **2K** **HD**

The EOS C300 Mark II Digital Cinema Camera is an evolutionary Cinema EOS 4K camera system with many outstanding features including 4K/2K/Full HD internal and external recording (including 4K RAW output), a 10-bit Canon Log 2 Gamma and an 8.85 Megapixel Canon Super 35mm 16:9 CMOS sensor. It also features an incredible dynamic range of 15 stops, highly accurate Dual Pixel CMOS AF, innovative Focus Assist and CFast™ recording technology. It helps deliver impressive creative flexibility for professional studio motion picture production applications, as well as independent productions, TV dramas, commercials, news features, sports and more.

EOS C200
EOS C200B

4K **UHD**
2K **HD**

EOS C200B

EOS C200

The EOS C200 Digital Cinema Camera is a ready-to-go production camera that comes with a built-in electronic viewfinder, a 4-inch touchscreen LCD monitor, a versatile handle and an ergonomic handgrip. The camera can record internal 4K RAW to a CFast™ 2.0 card in Canon's breakthrough Cinema RAW Light format without compromising detail, as well as 4K UHD and Full HD in MP4 format to SD cards. The 8.85 Megapixel Super 35mm CMOS sensor, 13 stops of dynamic range and Dual Pixel CMOS AF help make the EOS C200 ideal for film, documentary and television production, corporate and event videography, and newsgathering.

EOS C100 Mark II

HD

Optimized for one-person use and compatible with the full range of Canon EF, EF-S and EF-mount CN-E Cinema lenses, the greatly evolved Canon EOS C100 Mark II Digital HD camera integrates the Emmy® Award-winning Canon Super 35mm CMOS sensor used throughout Cinema EOS cameras and a capable DIGIC DV 4 Image Processor. In addition to great RGB video processing, the camera's dual codec capability supports simultaneous AVCHD and MP4 recording, including 59.94P capture along with a Slow & Fast motion recording feature. The 270° rotating 3.5-inch OLED panel and a tiltable large EVF with large-sized eyecup further empower high-performance 4K production.

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CINEMA EOS CAMERA COMPARISON CHART

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