






CINEMA EOS RANGE

Discover new dimensions in filmmaking with the Canon Cinema EOS System.

	 EOS C500 Mk II	 EOS C400	 EOS C300 Mk III	 EOS C70	 EOS R5 C
	Versatile Modular Full Frame Cinema Camera	Versatile Compact Full Frame Cinema Camera	Versatile Modular 4K Cinema Camera	Compact Lightweight 4K Cinema Camera	Hybrid Compact 8K Cinema Camera
	5.9K Full Frame Sensor 15+ Stops Dynamic Range Modular design allowing user interchangeable lens mounts	6K Full Frame BSI Sensor 16 Stops Dynamic Range Dual Pixel CMOS AF II Compact Design built for a variety of shooting styles	Cinema RAW Light internal recording Super 35mm DGO CMOS sensor with 16+ Stops Dynamic Range Modular design allowing user interchangeable lens mounts	RF mount cinema camera Super 35mm DGO CMOS sensor with 16+ Stops Dynamic Range Cinema RAW Light LT Recording/4K 120FPS	Professional Filmmaking and Photography Capabilities with 8K30P RAW Video and 45MP Still Photo Capture Compact and lightweight hybrid design
SENSOR	Full Frame CMOS	Full Frame Back-Side Illuminated (BSI) CMOS sensor	Super 35mm DGO CMOS	Super 35mm DGO CMOS	Full-Frame CMOS
SENSOR SIZE (EFFECTIVE MP)	Approx. 18.69MP (5.9K/4K/2K) Approx. 17.52MP (4K UHD/FHD) Approx. 13.16MP (4:3) Approx. 11.83MP (6:5)	Approx. 19.05MP (6K/4K/2K) Approx. 17.86MP (4K UHD/FHD)	Approx. 8.85MP (4K/2K) Approx. 8.29MP (4K UHD/FHD)	Approx. 8.85MP (4K/2K) Approx. 8.29MP (4K UHD/FHD)	Approx. 45.0MP (Still Photo) Approx. 35.40MP (8K/4K/2K) Approx. 33.20MP (8K UHD/4K UHD/FHD)
RECORDING RESOLUTION	5.9K/4K/4K UHD/2K/FHD	6K/4K/4K UHD/2K/FHD	4K/4K UHD/2K/FHD	4K/4K UHD/2K/FHD	8K/8K UHD/4K/4K UHD/3K/2K /FHD/HD
RECORDING FORMAT/DATA RATE (MAX)	Cinema RAW Light: 2.1Gbps XF-AVC/MXF: 810Mbps	Cinema RAW Light: 2.1Gbps XF-AVC/MXF: 1.2Gbps XF-AVC S/MP4: 1.2Gbps XF-HEVC S/MP4: 225Mbps	Cinema RAW Light: 1Gbps XF-AVC/MXF: 410Mbps	Cinema RAW Light: 645Mbps XF-AVC/MXF: 600Mbps MP4: 150Mbps MP4: (HEVC): 225Mbps	Cinema RAW Light: 2.6Gbps XF-AVC: 810Mbps MP4: 150Mbps MP4: (HEVC) 540Mbps
DYNAMIC RANGE	15+ Stops (CANON LOG2)	16 Stops (CANON LOG2)	16+ Stops (CANON LOG2)	16+ Stops (CANON LOG2)	14 Stops (CANON LOG3)
FILE TYPE	Cinema RAW Light LT/ST/HQ XF-AVC (MXF)	Cinema RAW Light LT/ST/HQ XF-AVC (MXF) XF-AVC S / XF-HEVC S (MP4)	Cinema RAW Light LT/ST/HQ XF-AVC (MXF)	Cinema RAW Light LT/ST/HQ XF-AVC (MXF) MP4	Cinema RAW Light LT/ST/HQ XF-AVC (MXF) MP4
SAMPLING/BIT DEPTH	RAW: 12-bit XF-AVC: 4:2:2 10-bit XF-AVC: 4:2:0 8-bit Long GOP (Proxy)	RAW: 12-bit XF-AVC: ALL-I or Long GOP 4:2:2 10-bit XF-AVC S: ALL-I or Long GOP 4:2:2 10-bit XF-HEVC S: Long GOP 4:2:2 / 4:2:0 10-bit Proxy: Long GOP 4:2:0 8-bit	RAW: 12-bit XF-AVC: 4:2:2 10-bit XF-AVC: 4:2:0 8-bit Long GOP (Proxy)	RAW: 12-bit XF-AVC ALL-I or Long GOP: 4:2:2 10-bit MP4: H.265/HEVC 4:2:2 10-bit MP4: H.264 4:2:0 8-bit	RAW: 12-bit XF-AVC: ALL-I or Long GOP 4:2:2 10-bit MP4: H.265/HEVC 4:2:2 10-bit MP4: H.264 4:2:0, 8-bit
FRAME RATE (PAL)	50p/50i/25p/24p	50p/50i/25p/24p	50p/50i/25p/24p	50p/50i/25p/24p	50p/50i/25p/24p
MAX FRAME RATE (PAL)	MAX 60 FPS (5.9K / 4K) MAX 120 FPS (Super 16mm crop 2K/FHD)	MAX 60 FPS (6K) MAX 120 FPS (4K) MAX 180 FPS (Super 16mm crop 2K/FHD)	MAX 120 FPS (4K RAW/4K) MAX 180 FPS (Super 16mm crop 2K/FHD)	MAX 120 FPS (4K) MAX 180 FPS (Super 16mm crop 2K/FHD). Audio recording at normal frame rate possible	MAX 60 FPS (8K)* MAX 120 FPS (4K)
RECORDING MEDIA	CFexpress 2.0™ x2 SD CARD x1	CFexpress 2.0™ x1 SD CARD x1	CFexpress 2.0™ x2 SD CARD x1	SD CARD x2	CFexpress 2.0™ x1 SD CARD x1
TIMECODE	Yes	Yes	Yes	Yes	Yes
GENLOCK	Yes (when paired with EU-V1/EU-V2 expansion unit. Input only/ also serves as SYNC out connector)	Yes, via DIN1.0 / 2.3 (shared with Sync & Return)	Yes (when paired with EU-V1/EU-V2 expansion unit. Input only/ also serves as SYNC out connector)	No	No
AUDIO	Linear PCM (24-bit/48 kHz/4 channels)	RAW / XF-AVC : Linear PCM (24-bit / 48 kHz, 4 channels) XF-AVC S / XF-HEVC S : Linear PCM (24-bit / 48 kHz, 4 channels) or MPEG2-AAC LC (16 bit 48kHz) 2 channels	Linear PCM (24-bit/48 kHz/4 channels)	Cinema RAW Light/XF-AVC: Linear PCM (24-bit/48 kHz/4 channels) MP4: & MPEG-2 AAC LC (16-bit/48 kHz/2-channels), Linear PCM (16-bit/48 kHz/4 channels)	Cinema RAW Light/XF-AVC: Linear PCM (24-bit/48 kHz/4 channels) MP4: & MPEG-2 AAC LC (16-bit/48 kHz /2-channels), Linear PCM (16-bit/48 kHz/4 channels)
DUAL PIXEL CMOS AF*	Yes; Within 80% horizontal and vertical range of sensor area (EF Version Only)	Yes; approx. 100% horizontal and vertical range of sensor area	Yes; Within 80% horizontal and vertical range of sensor area	Yes; Within 80% horizontal and vertical range of sensor area	Yes; Within 80% horizontal and vertical range of sensor area [Video Mode] or up to 100% horizontal and vertical range of sensor area [Photo Mode]
BUILT-IN ND FILTERS	Yes, 2/4/6/8/10 Stops	Yes, 2/4/6/8/10 Stops	Yes, 2/4/6/8/10 Stops	Yes, 2/4/6/8/10 Stops	No
ANAMORPHIC SUPPORT	Yes, 2.0x/1.8x/1.3x	Yes, 2.0x/1.8x/1.3x	Yes, 2.0x/1.8x/1.3x	Yes x2.0/x1.3	Yes, x2.0/x1.8/x1.3
LENS MOUNT	Canon EF User changeable options: Canon EF Cinema Lock Mount PL Mount (Cooke/i Technology)	Canon RF mount PL mount support via PL-RF Mount Adapter EF mount support via EF-EOS R Mount Adapter	Canon EF User changeable options: Canon EF Cinema Lock Mount PL Mount (Cooke/i Technology)	Canon RF mount EF mount support via EF-EOS R Mount Adapter	Canon RF mount EF mount support via EF-EOS R Mount Adapter
DIMENSIONS	Approx 153 x 148 x 168 mm	Approx. 142 x 135 x 135 mm	Approx 153 x 148 x 168 mm	160 x 130 x 116 mm	142 x 101 x 111 mm
WEIGHT (BODY ONLY)	Approx. 1750g	Approx. 1540g	Approx. 1750g	Approx. 1190g (with grip belt and measure hook)	Approx. 680g

NOTES:
* DUAL PIXEL CMOS AF NOT AVAILABLE ON PL MOUNT MODELS OR WITH EF MOUNT CINEMA PRIME LENS RANGE.

*External power source required to when shooting 8K above 30P
**With firmware version 1.40 or later

