



Canon C700 Specifications

Model	Canon C700
Sensor	Super 35mm with DAF Technology
Lens Mount	EF / PL
Recording Formats	XF-AVC 10/12-bit RGB 4:4:4:4 XF-AVC 10-bit YCC 4:2:2 YCC XF-AVC 8-bit YCC 4:2:0 (proxy) ProRes 12-bit RGB 4:4:4:4 ProRes 10-bit YCC 4:2:2 HQ
File Format	XF-AVC: MXF ProRes: MOV
Resolution	4K: 4096x2160 UHD: 3840x2160 2K: 2048x1080 HD: 1920x1080
Maximum Frame Rate*	4K XF-AVC YCC 4:2:2 10-bit: 50 fps 4K ProRes YCC 4:2:2 10-bit: 25 fps UHD XF-AVC YCC 4:2:2 10-bit: 50 fps UHD ProRes YCC 4:2:2 10-bit: 50 fps 2K XF-AVC RGB 4:4:4:4 12-bit: 50 fps 2K XF-AVC RGB 4:4:4:4 10-bit: 50 fps 2K XF-AVC YCC 4:2:2 10-bit: 100 fps 2K XF-AVC YCC 4:2:2 10-bit: 200 fps (sensor crop) 2K XF-AVC YCC 4:2:0 8-bit (proxy): 25 fps 2K ProRes RGB 4:4:4:4 12-bit: 50 fps 2K ProRes YCC 4:2:2 10-bit: 50 fps HD XF-AVC RGB 4:4:4:4 12-bit: 50 fps HD XF-AVC RGB 4:4:4:4 10-bit: 50 fps HD XF-AVC YCC 4:2:2 10-bit: 100 fps HD XF-AVC YCC 4:2:2 10-bit: 200 fps (sensor crop) HD XF-AVC YCC 4:2:0 8-bit (proxy): 25 fps HD ProRes RGB 4:4:4:4 12-bit: 50 fps HD ProRes 4:2:2 10-bit: 50 fps
Media	Internal Recording: CFast Proxy Recording: SD Setup: SD
Audio Recording Format	LPCM 4CH 24-bit 48kHz

ISO	ISO Range: 100-102,400
Internal ND Filters	<ul style="list-style-type: none"> Clear IRND 0.6 (2 Stops) IRND 1.2 (4 Stops) IRND 1.8 (6 Stops) IRND 2.4 (8 Stops with Extended ND) IRND 3.0 (10 Stops with Extended ND)
Batteries	V-Lock
Inputs	<ul style="list-style-type: none"> 1x BNC (Genlock) 1x BNC (Timecode I/O) 1x Ethernet (I/O) 1x 2.5mm Terminal (Remote Control) 2x XLR 3-pin (Audio) 1x 3.5mm Mini-jack (Audio) 1x XLR 4-pin (Power)
Outputs	<ul style="list-style-type: none"> 2x BNC (Monitor) 4x BNC (SDI) 1x HDMI 1x 3.5mm Mini-Jack (Headphones) 1x D-Tap 1x Lemo 2-pin (DC 12V) 1x Lemo 3-pin (DC 24V)
Weight	3.4 kg

*PAL format