



## 4K HDR ENG Omuza Sabitlenebilen Video Kamera

# AJ-CX4000GJ

AJ-CX4000, haber alma operasyonları, etkinlik canlı yayınları gerçekleştirmek, spor ve belgesel çekimlerinde UHD içerik alımını desteklemek üzere geliştirilen 4K video kamera 'CX Serisi'nin son üyesidir.

### Key Features

2000 TV çizgisiyle yüksek kaliteli 4K (UHD) görüntü kaydı için yeni geliştirilen 4,4K sensör

Değiştirilebilir B4 yuvalı, büyük tek sensörlü dahili genişleme lensi görüntüleme sistemi

HDR HLG desteği (BT.2100 ve BT.2020 ile uyumludur)

ENG (4K 4:2:0 10-bit) için yeni eklenen HEVC 100 Mbps kodak

Yüksek Çözünürlükte F10 (60 Hz)/F11 (50 Hz) hassasiyet mod



AVC ULTRA



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<https://eu.connect.panasonic.com/tr/tr/products/broadcast-proav/aj-cx4000gj>

<b>Power</b>	DC 12 V (11.0 V – 17.0 V)
<b>Power Consumption</b>	32 W (body only, 2160-59.94p/HEVC LongGOP 100M standard recording status, LCD ON) 72 W (with all the accessories connected and maximum power supplied from each output terminal)
<b>Operating Temperature</b>	0 °C to 40 °C (32 °F to 104 °F)
<b>Operating Humidity</b>	10% to 85% (relative humidity)
<b>Storage Temperature</b>	-20 °C to 60 °C (-4 °F to 140 °F)
<b>Weight</b>	Approx. 3.4 kg (7.5 lbs.) (body only)
<b>Dimensions</b>	143 mm (W) x 267 mm (H) x 348 mm (D) (5-5/8 inches x 10-1/2 inches x 13-23/32 inches) (body only, excluding protrusion)
<b>Shutter Speed</b>	59.94 Hz 1/100 sec., 1/120 sec., 1/250 sec., 1/500 sec., 1/1000 sec., 1/2000 sec., HALF 50.00 Hz 1/60 sec., 1/120 sec., 1/250 sec., 1/500 sec., 1/1000 sec., 1/2000 sec., HALF
<b>Digital Zoom</b>	x2, x3, x4
<b>Minimum Illumination</b>	Approx. 0.005 lx (F1.4, +42 dB (S.GAIN), +34 dB (DS.GAIN))
<b>Lens Mount</b>	2/3-type bayonet
<b>Horizontal Resolution</b>	UHD 2000 TV or higher (center) HD 1000 TV or higher (center)
<b>Sensitivity</b>	[NORMAL] mode F6 (2000 lx, 3200 K, 89.9% reflection, 59.94 Hz) F7 (2000 lx, 3200 K, 89.9% reflection, 50.00 Hz)  [HIGH SENS.] mode F10 (2000 lx, 3200 K, 89.9% reflection, 59.94 Hz) F11 (2000 lx, 3200 K, 89.9% reflection, 50.00 Hz)
<b>Optical Filter</b>	CC filter A: 3200 K, B: 4300 K, C: 5600 K, D: 6300 K  ND filter 1: CLEAR, 2: 1/4ND, 3: 1/16ND, 4: 1/64ND
<b>Number of Pixels</b>	11.14 million pixels
<b>Gain Setting</b>	-6 dB to 30 dB, can be set in 1 dB steps
<b>Super Gain (S.GAIN)</b>	Selectable from 30 dB, 36 dB, 42 dB
<b>Synchro Scan Shutter</b>	59.94 Hz 59.94i/59.94p mode 1/60.0 sec. to 1/7200 sec. 29.97p mode 1/30.0 sec. to 1/7200 sec. 23.98p mode 1/24.0 sec. to 1/7200 sec.  50.00 Hz 50i/50p mode 1/50.0 sec. to 1/7200 sec. 25p mode 1/25.0 sec. to 1/7200 sec.
<b>Image S/N</b>	62 dB (standard)
<b>Shutter Open Angle</b>	3.0 deg to 360.0 deg (can be set in 0.5 deg steps)
<b>Digital Super Gain (DS.GAIN)</b>	Selectable from 6 dB, 10 dB, 12 dB, 15 dB, 20 dB, 24 dB, 28 dB, 34 dB
<b>Pickup Device</b>	MOSx1