



## Caméscope d'épaule ENG 4K HDR

# AJ-CX4000GJ

Le modèle AJ-CX4000 est le dernier-né de la gamme 'CX' de caméscopes 4K, développé pour prendre en charge l'acquisition de contenus UHD pour la production de news, diffuser des événements sportifs en live et l'enregistrement de films et documentaires.

### Key Features

Nouveau capteur 4.4K pour des images 4K (UHD) de haute qualité avec 2000 lignes TV

Système d'imagerie Large Single-Sensor Internal Expansion Lens (LSSIEL) avec monture de type B4 interchangeable

Prise en charge HDR HLG (conforme BT.2100 & BT.2020)

Nouveau codec HEVC 100 Mbit/s pour ENG (4K 10 bits)

Sensibilité F10 (60 Hz) / F11 (50 Hz) en mode haute sensibilité



AVC ULTRA



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<https://eu.connect.panasonic.com/fr/fr/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>Température de fonctionnement</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>Poids</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