



Lançamento previsto para o quarto trimestre de 2025

AK-UBX100

A Panasonic está criando o futuro da produção de vídeo com mais flexibilidade. Mais precisão. e mais fiel a você. A câmera multifuncional 4K estilo caixa AK-UBX100 utiliza o mesmo design principal funcional e original e interface de menu compartilhado que a câmera de estúdio AK-UCX100 4K. Isso elimina a complexidade da correspondência de cores, que tem sido um problema de longa data, e unifica a operabilidade entre os dispositivos. Além disso, ao utilizar um painel de operação remota (ROP) comum, torna-se possível uma integração perfeita com a câmera de estúdio AK-UCX100 4K e a câmera PTZ 4K AW-UE160, levando a melhorias significativas na eficiência operacional no local de filmagem. O AK-UBX100 suporta independentemente uma variedade de protocolos IP, incluindo SMPTE ST 2110, NDI®, SRT e suas interfaces incluem duas portas 12G-SDI e duas portas SFP28.

Key Features

A mesma plataforma do AK-UCX100

Design leve e compacto

Suporte de foco automático planejado

Resolução de 2.000 TVL

Suporta uma ampla variedade de interfaces, incluindo 12G-SDI (x2 canais), SMPTE ST 2110, NDI(R) High Bandwidth e SRT



AK-UBX100

<https://latam.connect.panasonic.com/pa/pt/produtos/broadcast-proav/ak-ubx100>

General -> Power Supply	DC 12 V (DC11V - 17V)
General -> Power Consumption	40 W (body only, when outputting 12G SDI) 60 W (maximum power when all accessories are connected and each output terminal is outputting at maximum)
General -> Operating Temperature	-10 °C to 45 °C (14 °F to 113 °F) (Preheating required under a temperature 0°C (32 °F) or below)
General -> Operating Humidity	85% or less (relative humidity)
General -> Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
General -> Weight	Approx. 1.9 kg (4.19 lbs.) (body only)
General -> Dimensions	118 mm x 140 mm x 175 mm (4-21/32 inches x 5-17/32 inches x 6-57/64 inches) (excluding protrusions)
Camera Unit -> Pickup Device	19.29 million pixels, MOS sensor
Camera Unit -> Optical Filter -> ND	CLEAR, 1/2, 1/4, 1/16, 1/64
Camera Unit -> Optical Filter -> FX	*Option: HD-Optical Low Pass filter
Camera Unit -> Lens Mount	2/3-type bayonet
Camera Unit -> Sensitivity	[LOW LIGHT]: F10(59.94 Hz)/F11(50 Hz) [NORMAL]: F6(59.94 Hz)/F7(50 Hz) 2000 lx, 3200 K, when white reflectivity is 89.9%
Camera Unit -> Horizontal Resolution	-1000 TV lines or above (center)
> HD	
Camera Unit -> S/N	62 dB or above
Camera Unit -> Gain Switching -> NORMAL	-6, -3, 0, 3, 6, 9, 12, 15, 18
Camera Unit -> Shutter Speed -> [59.94i]/[59.94p] mode	1/100, 1/120, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/2000
Camera Unit -> Shutter Speed -> [50i]/[50p] mode	1/60, 1/100, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/2000
Camera Unit -> Shutter Speed -> [29.97p] mode	1/48, 1/50, 1/60, 1/96, 1/100, 1/120, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/2000
Camera Unit -> Shutter Speed -> [25p] mode	1/48, 1/50, 1/60, 1/96, 1/100, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/2000
Camera Unit -> Shutter Speed -> [23.98p] mode	1/48, 1/50, 1/60, 1/96, 1/100, 1/120, 1/125, 1/250, 1/500, 1/1000, 1/1500, 1/2000
Camera Unit	3840x2160/59.94p/50p/29.97p/25p/23.98p 1920x1080/59.94p/50p/29.97p/25p/23.98p
Other Input/Output -> < SFP 2 > Terminal	SFP+/28 x 1
Other Input/Output -> < SFP 1 > Terminal	SFP+/28 x 1
Other Input/Output -> < LENS > Terminal	12-pin x 1
Other Input/Output -> < DC IN > Terminal	XLR x 1, 4-pin, DC12 V (DC11V - 17V)
Other Input/Output -> < REMOTE > Terminal	10-pin x 1
Other Input/Output -> < LAN > Terminal	RJ-45 x 1
Video Input/Output -> < 12G SDI OUT 1 > Terminal	BNC x 1 12G/6G/3G/1.5G-SDI: 0.8 V [p-p], 75 Ω
Video Input/Output -> < 12G SDI OUT 2 > Terminal	BNC x 1 12G/6G/3G/1.5G-SDI: 0.8 V [p-p], 75 Ω
Video Input/Output -> < HD SDI OUT > Terminal	BNC x 1 3G/1.5G-SDI: 0.8 V [p-p], 75 Ω
Video Input/Output -> < G/L IN > Terminal	BNC x 1 1 V [p-p], 75 Ω
Other Input/Output -> < TALLY OUT > Terminal	4-pin x 1
Camera Unit -> Horizontal Resolution	-2000 TV lines or above (center)
> UHD	
Camera Unit -> Synchro Scan Shutter	-60.0 Hz to 7200 Hz
> [59.94i]/[59.94p] mode	
Camera Unit -> Synchro Scan Shutter	-50.0 Hz to 7200 Hz
> [50i]/[50p] mode	
Camera Unit -> Synchro Scan Shutter	-30.0 Hz to 7200 Hz
> [29.97p] mode	
Camera Unit -> Synchro Scan Shutter	-25.0 Hz to 7200 Hz
> [25p] mode	
Camera Unit -> Synchro Scan Shutter	-24.0 Hz to 7200 Hz
> [23.98p] mode	