

General

Power Supply	DC 12 V (when using an external power supply) DC 190 V (when AK-HCU250PSJ/HCU250ESJ is connected) AC 240 V (when AK-UCU600PSJ/ UCU600ESJ is connected)
Operating Temperature	-10 °C to 45 °C (14 °F to 113 °F) (Preheating required under a temperature 0°C (32 °F) or below)
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Operating Humidity	85% or less (relative humidity)
Weight	Approx. 4.2 kg (9.26 lbs.) (body only, excluding the accessories)
Dimensions (W x H x D)	Body only 151 mm x 267 mm x 389 mm (5-31/32 inches x 10-17/32 inches x 15-11/32 inches) (excluding protrusions)

Camera Unit

Pickup Device	S35mm 17.25 million pixels MOS Sensor
Optical Filter	ND: Clear, 1/4, 1/16, 1/64
Lens Mount	35mm PL Mount
S/N	62 dB or above
Horizontal Resolution	4K: 2000 TV lines (center)
System Format	3840x2160/59.94p/50p/29.97p/25p/23.98p 1920x1080/59.94p/50p/29.97p/25p/23.98p

Video Input/Output

<SDI OUT1(12G)> terminal	BNC x 1 12G/6G/3G/1.5G-SDI : 0.8 V [p-p] , 75 Ω
<SDI OUT2> terminal	BNC x 1 3G/1.5G-SDI : 0.8 [p-p], 75 Ω
<AUX> terminal	BNC x 1
Audio Input/Output	
<MIC 2> terminal	XLR x 1, 3-pin (female type) <LINE>/<MIC>/<+48V> switchable <LINE>: 0 dBu <MIC>: -60 dBu, -40 dBu, or -20 dBu menu can be selected
<MIC> terminal (front)	XLR x 1, 3-pin (female type) <LINE>/<MIC>/<+48V> switchable <LINE>: 0 dBu <MIC>: -60 dBu, -40 dBu, or -20 dBu menu can be selected
Intercom	
<INTERCOM1> terminal	XLR x 1, 5-pin, female type
Other Input/Output	
<OPT FIBER> terminal	Optical composite connector x 1
<LENS> terminal	12-pin x 1
<VF> terminal	20-pin x 1
<VF> terminal (rear)	29-pin x 1

<DC IN> terminal	XLR x 1, 4-pin, DC 12 V
<LAN> terminal	RJ-45 x 1