

PANASONIC AK-UC3000

4K STUDIO CAMERA

Superior usability for existing HD and new 4K video production with simultaneous UHD(4K)/HD/SD output and standard B4 mount for standard 2/3" lenses. With the newly developed large-format 4K sensor, AK-UC3000 4K Studio Camera produces highly expressive 4K video with rich gradation in addition to supporting simultaneous HD/SD.

Applying built-in conversion lens, 2/3-type lens can be used with this 4K large-format camera without an adapter achieving excellent image quality. The new imaging system makes maximum use of incident light to achieve a wide dynamic range.



FEATURES | SPECIFICATIONS | BENEFITS

- Power Supply: DC 12 V (when using an external power supply)
- Power Consumption: 119 W
- Operating Temperature: -10 °C to 45 °C (14°F to 113°F)
- Storage Temperature: -20 °C to 60 °C (-4°F to 140°F)
- Operating Humidity: 85% or less (relative humidity)
- Weight: Approx. 9.70 lbs. (body only, excluding the accessories)
- Dimensions (Body only): 5-31/32 inches x 10-17/32 inches x 14-21/32 inches
- Pickup Device: 11 million pixels, CMOS x 1
- Optical Filter: CC: 3200 K, 4300 K, 6300 K, Cross, Diffusion ND: CAP, Clear, 1/4, 1/16, 1/64
- Lens mount: 2/3-type bayonet
- Sensitivity: [HIGH SENS]: 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%
- Horizontal Resolution: 4K: 1800 TV lines or above
- Horizontal Modulation: 50% or above (27.5 MHz)

* Lens and viewfinder are optional. Photo shows a system example using Fujinon 2/3-type 4K ULTRA HDTV Zoom Lens.



SHOW TECHNOLOGY