

Preliminary



Compact 4K PTZ Camera for 4K 30p/25p*¹ high quality video output.
Equipped with an ultra-wide-angle lens with a 111° field of view and
capable of video output with three interfaces, HDMI, LAN and USB.



The AW-UE4WG/KG PTZ Camera supports 4K 30p/25p*¹ video output.

Equipped with an ultra-wide-angle lens with a 111° field of view to capture every part of even the largest spaces and transmit wide-angle video in limited installation space.

The unit supports PoE*² supply as well as used as a USB camera that can be powered from a computer, realizing a single cable solution for video transmission, camera control and power supply.

Furthermore, the unit boasts high-performance operability through RTMP (Real-Time Messaging Protocol) compatibility for direct upload of video to live-streaming services, and is also excellent for live production. The camera handles both large and small spaces thanks to 4K high image quality and wide-angle video output that's perfect for recording everything from lectures and meetings to e-Sports production.

*1: Actual output format is UHD (3840 x 2160) 29.97p/25p.

*2: PoE is the abbreviation for Power over Ethernet.

4K Integrated Camera AW-UE4WG/KG

High-Quality 4K 30p/25p* Video Output

Enables 3840 x 2160 4K output and a variety of other formats.

Output format (Preliminary)

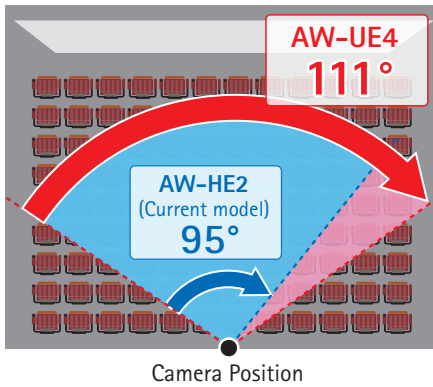
4K	2160/30p, 2160/29.97p, 2160/25p
HD	1080/60p, 1080/59.94p, 1080/50p, 1080/30p, 1080/29.97p, 1080/25p
	720/60p, 720/59.94p, 720/50p

*Actual output format is UHD (3840 x 2160) 29.97p/25p.

Ultra-Wide-Angle Lens with a 111° Field of View

Enables the entire space to be captured regardless of the installation position.

The 111° Field of View



<Rear View>

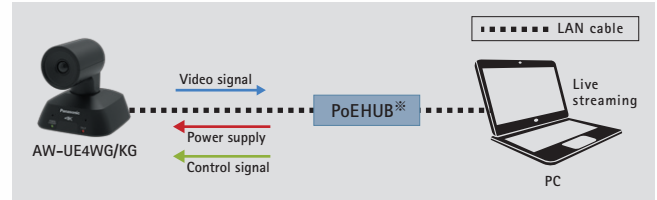


Single Cable Solution

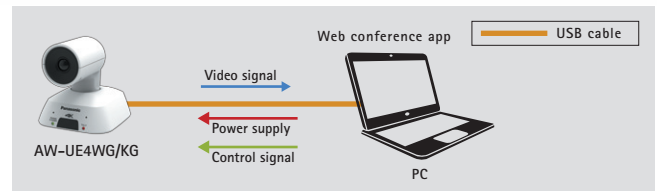
In addition to PoE* supply, power supply from a computer via USB cable is also supported to enable operation without connecting an AC adapter.

*PoE is the abbreviation for Power over Ethernet.

Using PoE Supply



Using as a USB Camera



*AC adapter or PoE supply is required for HDMI output.

<Specifications>

(Preliminary)

Power Requirements	DC 5 V (USB) DC 42 V - 57 V (PoE)
Dimensions (W x H x D)	123 mm x 131 mm x 136 mm (4-53/64 inches x 5-5/32 inches x 5-11/32 inches)
Imaging Sensors	1/2.5-type MOS
Lens	Digital zoom: 4x
Horizontal angle of view	111°
Video output	HDMI, IP, USB
Internal mic	Yes (with mute function)
Pan/Tilt	Manual adjustment.
Panning Range	220° (±110°)
Tilting range	50° (±25°)

*Specifications are subject to change without prior notice for product improvement, etc.

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<https://pro-av.panasonic.net/en/qr/>



Factories of AVC Networks Company have received ISO14001:2004-the Environmental Management System certification. (Except for 3rd party's peripherals.)



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