



Panasonic AW-UB10E

ProdCode: PANAWUB10E

4K Multipurpose Box Camera



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Features

- 4K Multipurpose Box Camera
- 10.2M MOS sensor for capturing multiple subjects in a single frame (AW-UB10)
- Wide dynamic range with V-Log (AW-UB10: 13 stops)
- Compact design (height, width & depth each less than 10cm, excluding lens)
- Lens Mount: Micro four-thirds mount
- Unified IP control protocol compatible with Panasonic PTZ camera systems
- Compatible with Media Production Suite for multi-camera setups with PTZ cameras
- Planned support for IP transmission standards including NDI® HX2, RTMPS, and SRT

Box-style camera AW-UB10 is based on LUMIX digital interchangeable lens camera technology and equipped with a host of new functions designed to streamline video production workflows. Delivering stunning, vivid colour reproduction, the UB50 uses a 24.2-million pixel full-frame MOS sensor and supports IP-based transmission standards such as NDI® HX2[1].

The UB10 is the 4K multi-purpose camera supporting all common IP control protocols used in Panasonic's remote camera systems. The box-style 4K multi-purpose cameras can support rich, versatile image capture and are incredibly easy to operate in the field, enabling more creative video production.

The UB10 features a 10.2-million pixel full-frame sensor. It features real-time recognition autofocus technology, enabling the cameras to automatically identify the subject and keep them in focus.

UB10 camera features the 3G-SDI OUT, HDMI Type A, LAN terminal, TC IN/OUT, GENLOCK IN, and USB Type-C input/output interfaces.

The LAN terminal is Power of Ethernet (PoE+) compatible, with video transmission, control, and power delivered via a single cable – further reducing complexity and clutter.

The camera is ideal for a variety of applications from corporate to broadcasting and live entertainment.

[1] NDI® is a video transmission and control technology and is a registered trademark of Vizrt NDI AB in the United States and other countries.

Specifications

- **Camera Type:** Box Style
- **Image Sensor:** Four-thirds MOS sensor (Approx. 11.90 megapixels, square pixel color MOSsolid-state image sensor, primary color filter)
- **Recording Media:** SD Memory Card, SDHC Memory Card,* and SDXC Memory Card* for dual-slot recording *Slots 1 and 2 compatible with UHS-I/UHS-II UHS Speed Class 3 and UHS-II Video Speed Class 90
- **Video Format:** MP4: H.264/MPEG-4 AVC and H.265/HEVC MOV: H.264/MPEG-4 AVC and H.265/HEVC