Panasonic’s 4K 60p/50p*1 12G-SDI Supported PTZ Camera the Industry's First*2

4K 60p/50p*1 output supported for superior image quality

75.1° field of view for wide-angle shooting

Optical 20x zoom

Large touch panel for easy usability

New joystick for flexible operability

AW-UE150W [White Model]
AW-UE150K [Black Model]
4K Integrated Camera
AW-RP150GJ
Remote Camera Controller

The next-generation PTZ camera supports high-quality video production in stadiums, lecture halls, churches and other venues. Smooth and high-quality 4K 60p/50p*, high-magnification zoom and a wide shooting angle expand the range of the PTZ camera's applications. The camera is equipped with a variety of interfaces and supports simultaneous 4K/HD operation which allows for versatility in current and future production systems.

High-Quality 4K 60p/50p*1 Shooting

3840 x 2160 4K output and 59.94p/50p*1 shooting achieve extremely smooth video, even in live sports and other environments containing rapid movement.

<table>
<thead>
<tr>
<th>Output format</th>
<th>4K</th>
<th>2160/59.94p, 2160/50p, 2160/29.97p<em>2, 2160/25p</em>2, 2160/24p<em>2, 2160/23.98p</em>2</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>HD</td>
<td>1080/59.94p, 1080/50p, 1080/29.97p<em>2, 1080/25p</em>2, 1080/25pSF, 1080/23.98p<em>4, 1080/24p</em>2, 1080/23.98pSF, 1080/59.94I, 1080/50I</td>
</tr>
<tr>
<td></td>
<td></td>
<td>720/59.94p, 720/50p ** Native output. **</td>
</tr>
</tbody>
</table>

1.0-type MOS Sensor Mounted

The large 1.0-type MOS sensor enables high sensitivity shooting with low noise. The sensor boasts a light-capturing area that is approximately four times larger than that of the 1/2.3-type sensor to guarantee a wide dynamic range.

Optical 20x Zoom / Industry's First* 75.1° Horizontal Wide-Angle Shooting

Adding "i zoom" to our optical 20x zoom, maintains high resolution while enabling ultra-high resolution 32x zoom in HD mode and 24x zoom in 4K mode. This enables distant subjects to be captured clearly. Furthermore, 75.1° horizontal wide-angle shooting enables capture of the entire area, even when installation space is limited. * Internal investigation, Nov. 2018.

HDR (HLG) Support*4

The camera supports HDR (High Dynamic Range) to prevent blown-out highlights and blocked-up shadows and enable picture quality close to that of the naked eye. Conforms to BT.2020. * Images are simulated.
**Optical Image Stabilizer (OIS) Loaded**

Vibrations of the mounted surface caused by doors opening and closing, audio systems and other installed equipment are automatically corrected to ensure stable shooting.

**Night Mode Support**

Equipped with Night Mode for infrared shooting. The use of IR rays in low-light situations enables shooting in situations that would normally be difficult, such as when capturing wildlife (image output is black and white).

**Incredible Pan and Tilt Performance**

Pan and tilt operate from a minimum speed of 0.08°/s to a maximum of 180°/s in high-speed mode. This is approximately 3 times the speed of our current product*5 for rapid capture of the intended target. Furthermore, a low noise level of NC35 or less has been ensured when operating in normal mode, which is perfect for shooting in quiet environments*6.

Comparative Pan / Tilt Speeds

<table>
<thead>
<tr>
<th></th>
<th>Maximum speed of 60°/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Our current product*5</td>
<td></td>
</tr>
<tr>
<td>AW-UE150W/K</td>
<td>Maximum speed of 180°/s (in high-speed operation mode)</td>
</tr>
</tbody>
</table>

Approx. 3 times the conventional speed

**Cropping Function**

Images shot in 4K can be output in their entirety while simultaneously cropping parts of those images. The cropping position can be specified from a maximum of 3 locations to enable simple operation from the Remote Camera Controller AW-RP150GJ, a web browser or other operations screen.

**Multiple Interfaces Supported**

A wide range of outputs are supported: 12G-SDI, 3G-SDI, HDMI, IP and even Optical Fiber output. The addition of 4K/HD simultaneous output guarantees the right output for the operation at hand. 4K video can be down converted to HD directly within the camera.

**Rear View**

- **LAN (PoE++*7 power supply)**
- **Simultaneous output**
  - 4K
  - 12G-SDI
  - 3G-SDI
  - HDMI
  - IP
  - Downconversion
  - Fiber OUT

**3G-SDI**

**HD**

**4K**

* Images are simulated.

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1: Actual output format is UHD (3840 x 2160) 59.94p/50p.
2: Native output.
3: It denotes “1080/23.98p over 59.94i”.
4: The display color space does not completely comply with BT.2020. The color balance is shifted to display according to the BT.2020 color gamut.
5: Comparison with our current product, AW-UE130W/K.
6: Quietness, stationary accuracy, etc., in high-speed mode may vary from normal mode.
7: Abbreviation of Power over Ethernet Plus Plus. Conforms to IEEE802.3at.
**WEB UI Improved**

Camera IP image output, settings and control can be performed using a web browser on a computer connected via an IP network. In addition to PCs and Macs, iPads, iPhones*, Androids and other mobile devices can be used for operation, and this pursuit of easy-to-use interfaces has enabled smooth camera control from remote locations.

Camera control screen   * Windows operation depicted.

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**NDI | HX Compatibility for Excellent Video Streaming Quality**

The AW-UE150W/K can be upgraded to an NDI | HX compatible model if purchasing a license. Highly efficient NDI | HX compatibility enables high-quality video to be encoded and transmitted in real-time and input signals to be directly sent to a switcher (AV-HLC100) without the need for an IP decoder.

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**AW-RP150GJ Connection for Large-Scale Production Systems**

IP connection from the Remote Camera Controller AW-RP150GJ through a HUB (switching hub) enables control of up to 200 AW-UE150W/K units. Furthermore, a single AW-UE150W/K unit can be controlled from up to 5 AW-RP150GJ units.

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**Direct Broadcast via RTMP (Real-Time Messaging Protocol)**

RTMP (Real-Time Messaging Protocol) is supported to enable direct upload of video to live-streaming services such as YouTube Live and Facebook Live. This means a live stream can be broadcast directly from the camera.

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*For supported browsers, see specifications on page 10.
*1: Planned for future support.
**Optional Products**

**PC Software for Remote Camera Support**

### Supporting Lecture Capture with Auto Tracking function

**Auto Tracking Software Key**

- **Stand-Alone and Web App Versions**
  
  **AW-SF100**
  
  **AW-SF200**
  
  **AW-SF202**
  
  **AW-SF203**

- **Server Version**
  
  **AW-SF100** allows a single PTZ camera to be controlled on either a stand-alone or web application version. AW-SF200 operates on a server.
  
  **AW-SF200** enables simultaneous auto tracking and centralized control of multiple cameras.

- **Main screen**

  - Video can be checked during centralized management of multiple cameras.
  
  - Camera control enabled via GUI for image quality adjustment, pan, tilt, zoom, etc.

- **Motion detection and face detection technologies using video streaming from camera achieve smooth auto tracking regardless of where the person is facing. Installation of sensors and other devices are not necessary.**

- **GUI designed for intuitive operation.**

- **Operation with IP connection enables installation/control of cameras in remote classroom.**

- **Operation-verified in Oct. 2018**

### Control multiple PTZ Cameras from PC

- **Remote Camera Controller**
  
  **AW-RP150GJ**

- **Remote Operation Panel (ROP)**
  
  **AK-HRP1000GJ**

  **AK-HRP1005GJ**

- **Control Assist Camera**
  
  **AW-HEA10W/K**

- **Live Production Center**
  
  **AV-HLC100**

- **Remote Camera Controller**
  
  **AW-RP120G**
  
  **AW-RP50**

- **Wireless remote control**
  
  **AW-RMS50**

### Software that converts PTZ camera on your network into Super Web cam

- **PTZ Virtual USB Driver**

  - Remote cameras on the network can be used as USB cameras for simple execution of web meetings with high image quality.

  - Camera control enabled via GUI for image quality adjustment, pan, tilt, zoom, etc.

  - Touch panel operations are supported.

  - Up to 5 cameras can be registered.

### Optional Products

- **As of November, 2018**

- **Third-Party Inquiries**
  
  - **Finisar Corporation** 8G Fibre Channel (6GFC) 10km SFP+ Optical Transceiver FTLF1428P3BNV Operation-verified in Oct. 2018
  
  - **16G Fibre Channel (16GFC) 10km SFP+ Optical Transceiver FTLF1429P3BNV Operation-verified in Oct. 2018**
  
  - **AJA Video Systems** 1-Channel Single-Mode LC Fiber to 12G-SDI Receiver FiDO-R-12G Operation-verified in Oct. 2018
  
  - **Blackmagic Design** Teranex Mini Optical to HDMI 12G Operation-verified in Oct. 2018
  
  - **PLANET Technology Corp.** Layer 3 8-Port 10/100/1000T 802.3bt PoE + 2-Port 10/100/1000T + 2-Port 10G SFP+ Managed Switch GS-5220-8UP2T2X Operation-verified in Oct. 2018

  - **PLANET Technology Corp.** https://www.planet.com.tw/en MAIL: sales@planet.com.tw
  
  - **<Finisar Corporation>** https://www.finisar.com/how-buy
  
  - **<AJA Video Systems, Inc.>** TEL: +1-630-274-2048 MAIL: Sales@aja.com https://www.aja.com/where-to-buy
  
  - **<Blackmagic Design>** TEL: +61 3 9682 4770 https://www.blackmagicdesign.com/company
  
  - **<PLANET Technology Corp.>** https://www.planet.com.tw/en MAIL: sales@planet.com.tw

*1: Connection with the AW-UE150W/K is planned for future support.

*2: When the web application version is used, Auto Tracking Software needs to be installed on an HTTP server.

*3: Up to four cameras per server can be controlled simultaneously.

*4: Depending on the shooting environment, the system may not be able to detect or track the target correctly. Please use this software in an environment where the adjustment work can be performed by the operator to deal with errors in detection and auto tracking. There is a 30-day free trial available for the Auto Tracking Software. Please read carefully the precautions for this software and check if it works correctly in your operating environment before you purchase “Auto Tracking Software Activation Key.” For further information, please see “Software Download” on the Panasonic website [https://pro-av.panasonic.net/].

*5: Some operation functions are restricted during connection with the AW-UE150W/K.

*6: Connection with the AW-UE150W/K is planned for future support. Contact your sales representative for further information on when support will be available for this feature. Use may require a software version update.

*7: Some operation functions are restricted during connection with the AW-UE150W/K.

For further information on the optional software, please see "Software Download" on the Panasonic website [https://pro-av.panasonic.net/].
Intuitive Camera Control for Ease of Use and One-Person Operation

A ZOOM/FOCUS rocker mounted on the joystick manages pan and tilt operations for zoom and focus control and intuitive single-handed operation. The built-in touch display allows for easy and quick operation of all essential camera functions.

Rear View

PoE* support enables power supply via a LAN cable. Additionally, a dual system GPIO (general purpose input/output) terminal is equipped as standard.

* Abbreviation of Power over Ethernet Plus.
**Touch Panel GUI for High-Quality Operability and Visibility**

The touch panel GUI monitor supports camera image display during shooting as well as a variety of operations. The panel is equipped only with buttons that are frequently used, with menu and camera switching operations, indicators and other functions consolidated in the touch panel GUI.

**Touch Focus Function Equipped**

The focus is quickly aligned to the area touched by tapping the screen. In addition, the Focus in Red display assists with aligning focus by framing the part that is in-focus in red.

**Camera Settings Copied to Multiple Cameras**

Scene files, system settings files and other camera settings can be saved on the AW-RP150GJ SD card. These settings can then be copied to multiple cameras via the SD card. This massively reduces on-location setup time when shooting at events with large numbers of cameras.

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**Smooth Creation of Cropped Images**

The cropping function loaded on the AW-UE150W/K can be controlled from the AW-RP150GJ. Images output from the AW-UE150W/K to the monitor can be cropped in three different locations displayed with colored frames (yellow/green/magenta), and fine-tuned with the joystick as you watch. Required images can be cropped precisely and simply.

**Preset Memory for Simple Camera Control**

Registration of the camera angle and other remote camera settings allows them to be easily recalled from the touch panel GUI monitor. The movement speed for play back the preset memory can be set by the specified speed or time.

*<Supported Presets>*

- Pan and tilt position
- Focus position
- Zoom position
- Lens aperture (manual iris only)
- White balance settings
- Gain
- Crop position coordinates

**Tracing Memory for Memory and Recall of Camera Operations**

The tracing memory function records a series of operation performed for the remote camera. Up to 5 minutes for 10 operations can be memorized for a single camera, and that trajectory can then be reproduced.

*<Supported Presets>*

- Pan and tilt position
- Focus position
- Zoom position
- Lens aperture (manual iris only)
- White balance settings
- Gain

**Multiple-Camera Connection Supported for Large-Scale Systems**

IP connection via a switching hub can be used to control up to 200 remote cameras. Up to 5 remote cameras can be controlled in a serial connection.

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**4K Integrated Camera**

AW-UE150W/K

*IP transfer output, 1/2.86-type 3MOS sensor-equipped HD Integrated Camera

AW-HE130W/K

*NDI | HX Compatible Premium HD Integrated Camera

AW-HN130W/K

*NDI | HX Compatible Entry-level HD Integrated Camera

AW-HE40HW/HK [HDMI Model]*2

*HD Integrated Camera

AW-HE40SW/SK [SDI Model]*2

*HD Integrated Camera

AW-HE38HW/HK

*NDI | HK Compatible Entry-level HD Integrated Camera

AW-HN40HW/HK*2

*HD Integrated Camera

AW-HN38HW/HK*2

*NDI | HK Compatible HD Integrated Camera

AW-UN70W/K*2

*4K 60p/50p output, 75.1° horizontal wide-angle output shooting

4K Integrated Camera

AW-UE70W/K

*NDI | HX Compatible

4K Integrated Camera

AW-UN70W/K

*NDI | HX Compatible

HD Integrated Camera

AW-HR140

*High sensitivity, S/N ratio and resolution with IP65 waterproofing and dustproofing

Full-HD Outdoor Integrated Camera

AW-HR140*2

*1: Actual output format is UHD (3840 x 2160) 59.94p/50p.

*2: Connection with the AW-RP150GJ is planned for future support. Contact your sales representative for further information on when support will be available for this feature. Use may require a software version update.

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*This screen is a monitor output image. *The image is a composite.
Application Examples

Application 01: 4K Studio

Studio shooting of smooth, high-quality 4K 60p/50p*1 images

The AW-UE150W/K is capable of 4K 60p/50p*1 output for high-quality remote shooting in studio operations where high image quality is required. A large tally lamp has been equipped to make on-air cameras easily identifiable, even from far away.

Application 02: Live Streaming

RTMP and NDI|HX support*2 enable streaming workflow to be optimized to the situation

Video being shot from a single camera can be uploaded directly from the AW-UE150W/K to a live-streaming service via RTMP. For multi-camera setups, use NDI|HX*2 to connect to the Live Production Center AV-HLC100*3. Multiple AW-UE150W/K units can be controlled from the AV-HLC100*3 for smooth live streaming.

Application 03: Halls

High-magnification zoom and wide-angle shooting ensure targets are captured clearly in large venues

The large 1.0-type MOS sensor enables high-sensitivity shooting with little noise in halls and other dark locations. The optical 20x zoom further ensures that even far-away targets shot in large venues are captured clearly. 75.1° horizontal wide-angle shooting allows incredible flexibility in shooting location while still being able to capture the entire shot.

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*1: Actual output format is UHD (3840 x 2160) 59.94p/50p.
*2: Contact your Panasonic sales representative for further details.
*3: Connection with the AW-UE150W/K is planned for future support. Contact your sales representative for further information on when support will be available for this feature. Use may require a software version update.
*4: AW-UE150W/K not supported.
### Dimensions

**AW-UE150W/K Dimensions**

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Unit: mm (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>20° Tilting range</td>
<td>276.6 (10-11/16)</td>
</tr>
<tr>
<td>30° Tilting range</td>
<td>219.6 (8-7/32)</td>
</tr>
<tr>
<td>Ø 204 mm Tilting diameter</td>
<td>8-1/2</td>
</tr>
<tr>
<td>Center of optical axis</td>
<td>213 (8-3/8)</td>
</tr>
<tr>
<td>Through-hole for cable Ø 40 (1-31/16)</td>
<td>8-7/32</td>
</tr>
<tr>
<td>Unit mounting area</td>
<td>301.8 (11-3/4)</td>
</tr>
<tr>
<td>Hole for mounting the main unit mounting screw</td>
<td>90 (3-17/32)</td>
</tr>
<tr>
<td>Mount bracket</td>
<td>176 (6-1/2)</td>
</tr>
<tr>
<td>Hole for checking the positioning</td>
<td>219.6 (8-7/32)</td>
</tr>
</tbody>
</table>

**AW-UE150W/K Bottom View**

- Through-hole for cable Ø 40 (1-31/16)
- Unit mounting area
- Hole for mounting the main unit mounting screw
- Hook for mounting the drop-prevention wire
- Camera head rotating area Ø 246 (9-9/16)
- (+) Holes for mounting the mount bracket: Ø 4.5 (3/16) x 4
- Hole for checking the positioning Ø 1.5 (5/32)

**AW-RP150GJ Dimensions**

<table>
<thead>
<tr>
<th>Measurement</th>
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<td>Unit mounting area</td>
<td>301.8 (11-3/4)</td>
</tr>
</tbody>
</table>
| Hole for installing the WV-Q105A direct ceiling mount bracket Ø 60 (2-3/8) | 2

The front panel of the unit on this side

As of November, 2018
Specifications

AW-UE150W/K

<GENERAL>
- Power Requirements: 12 V DC (10.8 V to 13.2 V)
- PoE++: IEEE802.3bt standard; DC 42 V to 57 V (Camera Input)
- Current Consumption: 4.0 A (XLR IN connector), 1.2 A (PoE++ power supply)
- Ambient Operating Temperature: –20 °C to 40 °C (32 °F to 104 °F)
- Ambient Operating Humidity: 20 % to 90 % (no condensation)
- Storage Temperature: –20 °C to 50 °C (–4 °F to 122 °F)
- Mass: Approx. 4.2 kg (excluding mount bracket)
- Dimensions (W x H x D): 213 mm x 267 mm x 219 mm (8-3/8 inches x 10-1/2 inches x 8-5/8 inches)
- Controller Supported*: AW-RP150GJ

<Camera Unit>
- Imaging Sensors: 1-type 4K MOS × 1
- Lens: Motorized Optical 20x zoom, F2.8 to F4.5
- Zoom: • Optical zoom: 20x
  • i.Zoom: UHD 24x, FHD 32x
  • Digital zoom: 10x
- Conversion Lens: Not supported
- Focus Distance: Entire zooming range: 1000 mm (3.3 ft)
- Optical Filter: Through, 1/4, 1/16, 1/64, IR through (IR through is used as “Night mode”)
- Digital Filter: These are used to maintain image quality in low-light environments.
- Focus: Switching between auto and manual

<Shutter>
- Electronic Shutter: Variability: OFF, –99 % to 99 %
- White Balance: ATW : 3200K, 5600K
- Color Separation Optical System: 1MOS
- Gain Selection: Auto, 0 dB to 36 dB*2
- Minimum Illumination: 2 lx (F2.8, 59.94p, 50IRE, 42 dB, without accumulation)
- Standard Sensitivity: F9, 2000 lx (When normal mode is selected)
- Super Gain function equipped : +37 dB to 42 dB
- Maximum speed is 180°/s in high-speed mode

<Zoom>
- Diagonal angle of view: 82.8° (wide) to 4.6° (tele)
- • Optical zoom: 20x
  • i.Zoom: UHD 24x, FHD 32x
  • Digital zoom: 10x
- Optical Filter: Through, 1/4, 1/16, 1/64, IR through (IR through is used as “Night mode”)
- Focus: Switching between auto and manual
- Focus Distance: Entire zooming range: 1000 mm (3.3 ft)
- Digital Filter: These are used to maintain image quality in low-light environments.
- Focus: Switching between auto and manual

<Finish>
- Dimensions (W x H x D): 213 mm x 267 mm x 219 mm (8-3/8 inches x 10-1/2 inches x 8-5/8 inches)
- Mass: Approx. 4.2 kg (9.24 lb) (excluding mount bracket)
- Storage Temperature: –20 °C to 50 °C (–4 °F to 122 °F)

<Input/Output>
- Power Requirements: 12 V DC (10.8 V to 13.2 V)
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- • Optical zoom: 20x
  • i.Zoom: UHD 24x, FHD 32x
  • Digital zoom: 10x
- Optical Filter: Through, 1/4, 1/16, 1/64, IR through (IR through is used as “Night mode”)
- Focus: Switching between auto and manual
- Focus Distance: Entire zooming range: 1000 mm (3.3 ft)
- Digital Filter: These are used to maintain image quality in low-light environments.
- Focus: Switching between auto and manual

<Finish>
- Dimensions (W x H x D): 213 mm x 267 mm x 219 mm (8-3/8 inches x 10-1/2 inches x 8-5/8 inches)
- Mass: Approx. 4.2 kg (9.24 lb) (excluding mount bracket)
- Storage Temperature: –20 °C to 50 °C (–4 °F to 122 °F)
**AW-RP150GJ**

### `<General>`

- **Power Requirements:** 12 V DC (10.8 V to 13.2 V)
- **PoE+:** IEEE802.3at standard: DC 48 V to 57 V (Camera Input)
- **Current Consumption:** 1.0 A (Connector Input)
- **Ambient Operating Temperature:** 0 °C to 40 °C (32 °F to 104 °F)
- **Allowable Humidity:** 20% to 90% (no condensation)
- **Storage Temperature:** –20 °C to 50 °C (–4 °F to 122 °F)
- **Dimensions (W x H x D):** 342 mm x 178 mm x 245 mm (13-15/32 inches x 7 inches x 9-21/32 inches)
- **Weight:** Approx. 3.2 kg (7.05 lb)

### `<Input/Output Connectors>`

- **Input:**
  - DC 12 V IN
  - 3G-SDI IN

- **Output:**
  - ACTIVE THRU OUT
  - IP CONT
  - SERIAL CONT (RS-422/485)

### `<Supported Protocols>`

- IPv6: TCP / IP, UDP / IP, HTTP, HTTPS, DNS, NTP, DHCPv6, RTP
- IPv4: TCP / IP, UDP / IP, HTTP, RTSP, RTP / RTCP, DHCP, DNS, DNS, NTP, UDP, IGMP, ICMP, ARP, RTRMP

### `<Other Functions>`

- **TALLY IN:**
  - D-sub 25-pin, female, inch thread
  - GPIO 1:
    - TALLY IN: 10 inputs (for receiving photocoupler signals)
    - GPIO 2: 10 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic) or 10 outputs (open collector outputs, negative logic)

- **Input/Output Pin Assignments**:
  - GPIO 1:
    - TALLY IN: 10 inputs (for receiving photocoupler signals)
    - GPIO 2: 10 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic)
  - GPIO 3: 6 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic)
  - GPIO 4: 6 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic)
  - GPIO 5: 6 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic)

- **SD Memory Card Slot:**
  - SDHC / SDXC Memory Card Slot x 1

### `<SD Menu Card Slot>`

- **SD Memory Card Slot:**
  - SDHC / SDXC Memory Card Slot x 1

### `<Connection Specifications>`

- **No. of Connectable Cameras:**
  - 20 (IP), 5 (RS422)

- **No. of Camera Sections Buttons:**
  - 10

- **No. of Camera Groups:**
  - 20 (10 units per 1 group)

### `<Memory>`

- **Preset Memory:**
  - No. of memory presets: 100

- **Tracing Memory:**
  - No. of cameras: 10
  - Recoring time, no. of memory settings

- **Maximum 5 min. total per camera, maximum of 10 settings per camera**

### `<Other Functions>`

- **No. of User Assignable Buttons:**
  - 6 + up to 10 on the LCD menu

- **Pan/Tilt Speed Adjustment:**
  - 7 levels

- **Tally LED Display Color:**
  - green / red

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*1: AW-RP50G, AW-RP120G, AK-HRP1000GJ and AK-HRP1005GJ connection with the AW-U150WK is planned for future support. Contact your sales representative for further information on when support will be available for this feature. Use may require a software version update. *2: Level-A support only.

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As of November, 2018
Factories of AVC Networks Company have received ISO14001:2004-the Environmental Management System certification. (Except for 3rd party’s peripherals.)

For more information, please visit Panasonic web site https://pro-av.panasonic.net/en/qr/

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