



## Intuitive Camera Control for Ease of Use and Visibility

### AW-RP150GJ

The AW-RP150 will be the newest remote camera controller to compliment Panasonic's comprehensive professional PTZ camera lineup. It has the same great functionality of the AW-RP120 and AW-RP50, and joins the lineup with significant improvements over those models, including a new one-hand operation joystick (controlling PTZ or Focus) and a large touch-panel LCD screen for monitoring and menu setting.

#### Key Features

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Large touchscreen for easy usability

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New joystick for one-handed operation

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Simplified PTZ camera presets and tracing memory

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Intuitive design elements based on direct feedback from everyday robotic camera operators

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3G-SDI Active Through Output, 5 x RS-422, LAN PoE+, 2 x GPIOs

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## AW-RP150GJ

<https://latam.connect.panasonic.com/bo/es/productos/broadcast-y-proav/aw-rp150gj>

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| <b>General -&gt; Power Requirements</b>                                | 12 V DC (10.8 V to 13.2 V)  |
| <b>General -&gt; PoE</b>   | PoE+<br>DC 42 V to 57 V (Camera Input,)   |
| <b>General -&gt; Current Consumption</b>                               | 1.0 A (Connector Input), 0.6 A (PoE+ power supply)  |
| <b>General -&gt; Ambient Operating Temperature</b>                     | 0 °C to 40 °C (32 °F to 104 °F)   |
| <b>General -&gt; Ambient Operating Humidity</b>                        | 10 % to 90 % (no condensation)  |
| <b>General -&gt; Storage Temperature</b>                               | -20 °C to 50 °C (-4 °F to 122 °F)   |
| <b>General -&gt; Weight</b>  | Approx. 3.2 kg (7.05 lb)  |
| <b>General -&gt; Dimensions</b>  | W 342 mm x H 178 mm x D 245 mm<br>(13-15/32 inches x 7 inches x 9-21/32 inches)<br>(excluding protrusions)  |
| <b>Input Connector -&gt; DC IN</b>                                     | DC 12 V IN, XLR 4-pin   |
| <b>Input Connector -&gt; 3G-SDI IN</b>                                 | SMPTE424M/SMPTE292 / 75 Ω (BNC x 1)<br>Supported formats:<br>1080/59.94p*2, 1080/50p*3, 1080/59.94i, 1080/50i, 1080/23.98p, 1080/25p, 1080/23.98PsF, 1080/25PsF   |
| <b>Output Connector -&gt; 3G-SDI ACTIVE THROUGH OUT</b>                | SMPTE424M/SMPTE292 / 75 Ω (BNC x 1)<br>Supported formats:<br>1080/59.94p*2, 1080/50p*3, 1080/59.94i, 1080/50i, 1080/23.98p, 1080/25p, 1080/23.98PsF, 1080/25PsF   |
| <b>Input/Output Connector -&gt; LAN (IP CONT)</b>                      | 100BASE-TX<br>PoE+ input<br>Connection cable: LAN cable, max. 100 m (328 ft)<br>• When connecting the unit via a switching hub: Straight cable or a cross cable (category 5 cable), STP (Shielded Twisted Pair) cable recommended<br>• When connecting the unit directly: Crossover cable (category 5 cable), STP (Shielded Twisted Pair) cable recommended |
| <b>Input/Output Connector -&gt; LAN (SERIAL CONT)</b>                  | RS-422 (control signals for remote cameras)<br>Connecting cable:<br>Straight cable (category 5e or better shielded cable), max. 1000 m (3280 ft)  |
| <b>Input/Output Connector -&gt; TALLY OUT</b>                          | Open collector output (negative logic)<br>Maximum voltage resistance DC 24 V, Maximum current 50 mA   |
| <b>Input/Output Connector -&gt; TALLY / GPIO 1</b>                     | D-sub 25-pin, female, inch thread<br>TALLY IN : 10 inputs (for receiving photocoupler signals)<br>GPI : 6 inputs (for receiving photocoupler signals)<br>GPIO : 5 inputs (for receiving photocoupler signals) or 5 outputs (open collector outputs, negative logic)<br>• Input/output switched with menu settings   |
| <b>Input/Output Connector -&gt; GPIO 2</b>                             | D-sub 25-pin, female, inch thread<br>GPI : 10 inputs (for receiving photocoupler signals)<br>GPIO : 10 inputs (for receiving photocoupler signals) or 10 outputs (open collector outputs, negative logic)<br>• Input/output switched with menu settings<br>Reserve connectors: 2 connectors (For future expansion feature)                                  |
| <b>Input/Output -&gt; LCD Display</b>                                  | 7-inch Touch Panel GUI Monitor (WVGA(800×480))  |
| <b>Input/Output -&gt; SD Memory Card Slot</b>                          | SDHC / SDXC Memory Card Slot x 1  |
| <b>Connection Specifications -&gt; No. of Connectable Cameras</b>      | 200 (IP), 5 (RS422)   |
| <b>Connection Specifications -&gt; No. of Camera Selection Buttons</b> | 10  |
| <b>Connection Specifications -&gt; No. of Camera Groups</b>            | 20 (10 units per 1 group)   |
| <b>Memory -&gt; Preset Memory</b>                                      | No. of memory presets 100   |
| <b>Memory -&gt; Tracing Memory</b>                                     | No. of cameras: Cam1 to Cam10<br>Recording time, no. of memory settings: Maximum 5 min. total per camera, maximum of 10 settings per camera   |
| <b>Other Functions -&gt; No. of User Assignable Buttons</b>            | 6 + up to 10 on the LCD menu  |
| <b>Other Functions -&gt; Pan / Tilt Speed Adjustment</b>               | 7 levels  |
| <b>Other Functions -&gt; TALLY LED Display</b>                         | green / red   |
| <b>Color:</b>  |   |