**Welcome to the latest generation of Canon remote PTZ cameras and controllers. Canon’s solution offers a remote 4K production package for all situations, bringing smooth pan and tilt functionality along with exceptional image quality to indoor and outdoor applications while our hardware controller and free of charge software controller provide the means to control and adjust from a remote location.**

**Key Features**

- **4K UHD**: 1.0-type CMOS sensor for stunning quality
- **15x optical zoom**: From wide-angle to telephoto
- **All weather construction**: IP55 rated dust and waterproof

**Dual DV6 Processor**

Powerful image processing which guarantees fantastic results.

**Dual Pixel AF**

For smooth, fast and accurate focusing

**HDR and Wide Colour Gamut for stunning results**

Capture and deliver powerful HDR imagery via Canon Log 3 or Wide Dynamic Range modes. Along with a BT.2020 wide colour space, it provides excellent flexibility.

**Powerful 4K Imagery**

A 1.0-type sensor and dual DIGIC DV6 processors delivers superb 4K UHD images. Adjust image quality settings such as Black Level, Gamma, Knee and White Balance for optimum quality.

**15x UHD optical or 30x Full HD zoom**

Capture all the detail thanks to a stabilised 15x zoom (25.5-382.5mm 35mm equivalent) that gets you close in 4K, and closer still in Full HD thanks to its 30x advanced zoom capability.

**Robust and durable body**

Rated IP55 water and dust resistant with additional salt repellence to perform from -15° to +40°C and in 90% humidity, the fully sealed body also features an inbuilt wiper for a clear view.

**Dual Pixel CMOS AF for ultimate sharpness**

The CR-X500 offers continuous AF within 80% of the sensor area. It’s a fast and accurate system ensuring flexible focus across a wide range of subjects including objects and people.

**Target Audiences**

The CR-X500 is part of Canon’s 4K PTZ camera range suitable for outdoor use with its weatherproof housing making it suitable for Broadcast, Security and Monitoring.

A great choice for:

- Broadcast and TV studios
- Live events and musical performances
- Monitoring and surveillance

**WHY CANON?**

- **HISTORY**: Over 80 years heritage of imaging innovation
- **EXPERTISE**: Extensive expertise to meet every imaging need
- **QUALITY**: Unique products to capture and share the moment

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**Canon**

*Live for the story*
## PTZ RANGE

<table>
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<tr>
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<th>CR-N300</th>
<th>CR-N500</th>
<th>CR-X500</th>
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<tbody>
<tr>
<td><strong>With a 15x optical zoom, 4K UHD shooting capabilities and Dual Pixel Auto Focus, the CR-N500 allows for precise control and seamless IP streaming with exceptional results</strong></td>
<td><strong>Equipped with 4K UHD resolution, a 20x optical zoom, Hybrid Auto Focus, numerous IP streaming and control protocols, you can engage your audience in new ways.</strong></td>
<td><strong>With a robust and weatherproof housing plus 4K UHD resolution, 15x optical zoom, 12G-SDI and Dual Pixel CMOS AF, the CR-X500 is the ideal PTZ camera for remote productions and monitoring outdoors.</strong></td>
<td></td>
</tr>
<tr>
<td><strong>SENSOR SIZE</strong></td>
<td>1/2.3 - inch Type CMOS Sensor</td>
<td>1 - inch Type CMOS Sensor</td>
<td>1-inch Type CMOS Sensor</td>
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<tr>
<td><strong>OPTICAL ZOOM</strong></td>
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<td>15x Optical Zoom</td>
<td>15x Optical Zoom (30x Advanced)1</td>
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<tr>
<td><strong>FOCUSING SYSTEM</strong></td>
<td>Hybrid Auto Focus</td>
<td>Dual Pixel CMOS Auto Focus</td>
<td>Dual Pixel CMOS Auto Focus</td>
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<tr>
<td><strong>VIDEO OUTPUTS</strong></td>
<td>HDMI, 3G-SDI, USB &amp; IP²</td>
<td>HDMI, 3G-SDI &amp; IP²</td>
<td>12G-SDI4</td>
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<tr>
<td><strong>MAXIMUM RESOLUTION OUTPUT</strong></td>
<td>4K UHD 30P</td>
<td>4K UHD 30P</td>
<td>4K UHD 60p</td>
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<tr>
<td><strong>INDOOR / OUTDOOR</strong></td>
<td>Indoor</td>
<td>Indoor</td>
<td>Outdoor</td>
</tr>
</tbody>
</table>

1 - 30x advanced zoom in FHD
3 - HDMI - up to 4K UHD/30P/25P 4:2:2 10-bit, 3G-SDI - FHD 30P/25P 4:2:2 10-bit, IP - up to 4K UHD/30P 4:2:0 8-bit
4 - 12G-SDI - up to 4K UHD/60P/50P 4:2:2 10-bit (depending on region)

## RELATED PRODUCTS

**RC-IP100**
A high quality controller with a multi-function joystick and intuitive touchscreen for easy control of up to 100 connected cameras.

**Remote camera control application**
Free to download Canon software to control and adjust settings on up to 20 PTZ cameras from your PC or tablet.