70-210mm F/4 VC USD

Reach out and capture the beauty
Partner up with this compact, lightweight, user-friendly telephoto zoom.
Expand your world with each shot

70-210mm F/4 Di VC USD (Model A034)
For Canon and Nikon mounts
Di: For full-frame and APS-C format DSLR cameras
Seize the moment in its true colors
Travel light, Stay focused

The versatile 70-210mm F/4 Di VC USD (Model A034) is the culmination of our years of expertise in telephoto zoom lens development. The A034 has three LD (Low Dispersion) lens elements to correct chromatic aberrations while shooting for clear, crisp images to the edges of the frame. You will also enjoy ultra-soft "bokeh" when shooting up close. Lightweight and compact, this telephoto zoom is ideal for travel. Now you can go lightweight while greatly expanding your shooting possibilities.

Discover the beauty of close-up shooting
With a category-leading* magnification ratio of x0.32, this telephoto zoom lens achieves a MOD of just 0.95m. Get closer to your subjects and feel the freedom of shooting.

Internal zoom combines reliability with stability
An internal zoom mechanism maintains your center of gravity while shooting for more stable performance. Combined with Moisture-Resistant Construction, the internal zoom creates a more comfortable all-around shooting experience. Also, since the total length of the barrel never changes while zooming, you can easily shoot through obstructions such as a wire fence at a zoo.

Excellent AF and reliable VC (Vibration Compensation) performance
The A034 lens includes Tamron’s Dual MPU system: a dedicated MPU (Micro-Processing-Unit) for vibration compensation and another for lens system control, including AF. Each MPU has a DSP (Digital Signal Processing) block for high signal processing that balances reliable vibration compensation with exceptional AF performance. Tamron’s proprietary VC image stabilization features four-stops**. The USD (Ultrasonic Silent Drive) ring-type motor provides excellent response and control for advanced high-speed focusing. Additionally, a full-time manual focus override lets you make fine manual adjustments without having to switch focus modes.

More options. More freedom.

- Optional tripod mount with Arca Swiss type quick-release plate
  A solid grip shape combines smart design with ease of carrying. Plus simple attachment and removal allows you to choose the best way to shoot based on your needs.
- TAMRON TAP-in Console™
  Optional compatibility with the Tamron’s TAP-in Console (Model TAP-01) lets you easily update firmware and customize the lens by making fine adjustments to AF focusing positions, and more.
- TAMRON TELE CONVERTER
  Expand your focal length with your choice of two tele converter options. The TELE CONVERTER 1.4x (Model TC-X14) extends the focal length by 1.4 times, while the TELE CONVERTER 2.0x (Model TC-X20) offers twice the focal length for ultra-telephoto photography.

* Among 70-200mm F/4 class interchangeable lenses for full-frame DSLR cameras (as of Jan, 2018; Tamron) ** CIPA Standard Compliant. For Canon: EOS-5D MKIII is used; For Nikon: D810 is used

70-210mm F/4 Di VC USD (Model A034)

<table>
<thead>
<tr>
<th>Model</th>
<th>A034</th>
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<tbody>
<tr>
<td>Focal Length</td>
<td>70-210mm</td>
</tr>
<tr>
<td>Max. Aperture</td>
<td>F/4</td>
</tr>
<tr>
<td>Angle of View (diagonal)</td>
<td>70°-210°11&quot;46&quot; for full-frame format; 23°01'7&quot;46&quot; for APS-C format</td>
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<tr>
<td>Optical Construction</td>
<td>20 elements in 14 groups</td>
</tr>
<tr>
<td>MOD.</td>
<td>0.95m (37.4 in)</td>
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<tr>
<td>Max. Mag. Ratio</td>
<td>1:3.1</td>
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<tr>
<td>Filter Size</td>
<td>67mm</td>
</tr>
<tr>
<td>Max. Diameter</td>
<td>76mm</td>
</tr>
<tr>
<td>Length</td>
<td>176.5mm (6.9 in) Canon; 174mm (6.8 in) Nikon</td>
</tr>
<tr>
<td>Weight**</td>
<td>890g (30.3 oz) Canon; 890g (30 oz) Nikon</td>
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<tr>
<td>Aperture Blades</td>
<td>9 (circular diaphragm)</td>
</tr>
<tr>
<td>Min. Aperture</td>
<td>F/4-32</td>
</tr>
<tr>
<td>Image Stabilization Performance</td>
<td>4 Stops (CIPA Standards Compliant)</td>
</tr>
<tr>
<td>Compatible Mounts</td>
<td>Canon, Nikon</td>
</tr>
<tr>
<td>Standard Accessories</td>
<td>Lens hood, Lens caps</td>
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</tbody>
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Caution: Please read the instruction manual carefully before using the lens.

TAMRON TELE CONVERTER

Focal Length: 180mm Exposure: F/4.0 1/200sec ISO: 100

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Note: Information valid as of January, 2018. Information in this publication is subject to change at any time without prior notice.

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