Lighter, smaller, faster — for true telephoto freedom

Lightest and most compact F/2.8 telephoto zoom in its class*. All-new VXD linear motor provides fast and precise autofocus.

Innovative features unleash your creativity

70-180mm F/2.8 Di III VXD (Model A056)
For Sony E-mount  Di III: For mirrorless interchangeable-lens cameras

*Among interchangeable F/2.8 AF telephoto zoom lenses (As of January, 2020: Tamron)
Small in size but long on features

Light weight and fast handling make telephoto shooting fun

The 70-180mm F/2.8 Di III VXD (Model A056) large aperture telephoto zoom lens is for Sony E-mount full-frame mirrorless cameras. The greatest feature is its superb performance even while attaining a fast F/2.8 aperture across the entire zoom range and offering the world’s lightest and most compact*1 package at just 149mm (5.9 in) length (at the 70mm setting) and a weight of 810g (28.6 oz). Thanks to the generous use of special lens elements, the 70-180mm F/2.8 achieves excellent optical performance from center to edge. With the short MOD (Minimum Object Distance) of 0.85m (33.5 in), the 70-180mm F/2.8 expands the possibilities for photographic expression. For the AF drive, Tamron has newly developed the VXD (Voice-coil eXtreme-torque Drive), a linear motor focus mechanism. A unique capability of the 70-180mm F/2.8 is shooting in the close-up range down to 0.27m*2 (10.6 in) at the 70mm wide-angle end, specifically when manual focus (MF) is set on the camera body. Add it all together and you can go light while going long—and get the shot!

Built with Mirrorless in Mind

Tamron’s new 70-180mm F/2.8 is compatible with many of the advanced features that are specific to mirrorless cameras. This includes:

- Fast Hybrid AF
- Eye AF
- Direct Manual Focus (DMF)
- In-camera lens correction (shading, chromatic aberration, distortion)
- Camera-based lens unit firmware updates

* Features vary by camera. Please consult your camera’s instruction manual for details.

Minimum Object Distance of 0.85m (33.5 in)

The 70-180mm F/2.8 offers MOD of just 0.85m (33.5 in) across the entire zoom range, a surprising accomplishment for a large-aperture telephoto zoom lens. At this short distance (at the 180mm setting) the magnification ratio is 1:4.6, permitting powerful close-ups.

Versatile lens lineup, and all are 67mm filter size

Featuring compact, light-weight design and the same 67mm filter size among the other mirrorless camera lenses Tamron has introduced, multiple lenses are easy to carry together, plus filters and lens caps can be used interchangeably. Now that’s convenient!

<table>
<thead>
<tr>
<th>Model</th>
<th>A056</th>
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<tbody>
<tr>
<td>Focal Length</td>
<td>70-180mm</td>
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Specifications, appearance, functionality, etc. are subject to change without prior notice.

*1 Among interchangeable AF telephoto zoom lenses (As of January, 2020: Tamron)  
*2 For more details, please visit this website: https://www.tamron.jp/en/support/guide/closeup.html

For details on compatible mountings, features, and accessories, please visit Tamron’s website.

Management on Quality and Environment

Tamron is certified with international standards: ISO 9001 for quality and ISO 14001 for environmental management at its headquarters, domestic sales offices, China plant as well as three production facilities in Aomori, Japan, and is fully committed to striving for continual and sustainable improvement at all levels and facets of its business operations.

Note: Information valid as of January, 2020. Information in this publication is subject to change at any time without prior notice.