

18-300mm F/3.5-6.3 Di III-A VC VXD

for Sony APS-C mirrorless



Wide-angle through ultra-telephoto. All-in-one. The world's first* 16.6x zoom lens for APS-C mirrorless cameras.

Exceptional image quality plus amazing close-focusing. Fast AF captures any subject.

Zoom from one creative possibility to the next.



For Sony E-mount Di III-A: For APS-C format mirrorless interchangeable-lens cameras





One lens that covers wide-angle to ultra-telephoto – and everything in between!

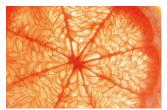


Focal Length: 300mm Exposure: F6.3 1/200sec ISO: 100

The 18-300mm F/3.5-6.3 Di III-A VC VXD (Model B061) is an all-in-one zoom lens for Sony E-mount APS-C mirrorless cameras. It is the first 1 lens in the world for APS-C mirrorless cameras with a zoom ratio of 16.6x and 18-300mm focal length range (27-450mm full-frame equivalent). This allin-one zoom lens covers up to 300mm telephoto and is well-balanced with aspherical and special lens elements to achieve high image quality over the entire range. Plus, like most of TAMRON's other lenses for mirrorless cameras, the filter size is unified at 67mm. This all-in-one zoom lens makes photography more fun because you can use it in an unlimited number of situations. It's so versatile, it will inspire your creativity.

Maximum magnification ratio is 1:2, absolutely amazing for an all-in-one zoom lens

At the 18mm wide end, the lens attains an MOD of 0.15m (5.9 in) and a maximum magnification ratio of 1:2. With an amazing working distance of 5mm (0.2 in)2, you can get as close as you want to your subject while capturing the background.



Focal Length: 18mm Exposure: F3.5 1/500sec ISO: 100

Covers a wide range of focal lengths, from ultra-telephoto to wide-angle

Its 18-300mm range provides the full-frame equivalent of 27-450mm. From ultra-telephoto photography taking advantage of lens compression, to wide-angle photography that captures vast landscapes, this lens supports many different types of photographic expression.

Focal Length: 18mm



Exposure: F6.3 1/4000sec ISO: 400

Focal Length: 300mm

Exposure: F6.3 1/3200sec ISO: 400

Best-in-class autofocus that's fast and precise

The 18-300mm F3.5-6.3 VC VXD autofocus provides speed, precision and responsiveness that ranks at the top of all-in-one lens category, due in part to TAMRON's VXD3 linear motor focus mechanism. Even at the telephoto end of 300mm, it glides into focus comfortably from the minimum distance to infinity. The linear motor suppresses drive noise making this lens ideal for shooting both still photos and video in environments that demand silence.

Equipped with TAMRON's proprietary VC

This lens incorporates TAMRON's proprietary VC⁴ mechanism to minimize the effect of camera-shake, which is likely to occur in the telephoto range. It displays its ability to perform when shooting handheld under low-light conditions. Using AI technologies, the lens will choose the compensation characteristic for videography at focal lengths of 70mm or less.

VC/ON



Simulated viewfinder image



Built with Mirrorless in Mind

TAMRON's new 18-300mm F3.5-6.3 VC VXD is compatible with many of the advanced features that are specific to mirrorless cameras. These include:

- Fast Hybrid AF
- Eve AF
- In-camera lens correction (shading, chromatic aberration, distortion)
- Direct Manual Focus (DMF) Camera-based lens unit firmware updates
- * Features vary by camera. Please consult your camera's instruction manual for details

Additional features

- BBAR-G2 Coating5
- Moisture-Resistant Construction
- Fluorine Coating Zoom Lock switch

1 Among interchangeable zoom lenses for APS-C mirrorless cameras (As of July, 2021: TAMRON) 2 When shooting with an MOD of 0.15m (5.9 in) at the wide end, the distance between the subject and the front tip of the lens is approximately 5mm (0.2 in). Use precaution so that the front element does not touch the subject when shooting at MOD. 3 Voice-coil eXtreme-torque Drive 4 Vibration Compensation 5 Broad-Band Anti-Reflection Generation 2

18-300mm F/3.5-6.3 Di III-A VC VXD (Model B061)

Model	B061
Focal Length	18-300mm
Max. Aperture	F3.5-6.3
Angle of View (diagonal)	77°24'- 5°30' <for aps-c="" format="" frame="" mirrorless=""></for>
Optical Construction	19 elements in 15 groups

0.15m (5.9 in) (WIDE)/ 0.99m (39 in) (TELE) Max. Mag. Ratio 1:2 (WIDE) / 1:4 (TELE) Filter Size \$67mm Max. Diameter \$75.5mm

Length*..... 125.6mm (4.9 in)

. 620a (21.9 oz) Weight... Aperture Blades 7 (circular diaphragm)** Min. Aperture F22-40 Flower-shaped hood, Lens caps Compatible Mounts Sony E-mount

- The circular diaphragm stays almost perfectly circular up to two stops down from maximum aperture.

Specifications, appearance, functionality, etc. are subject to change without prior notice

This product is developed, manufactured and sold based on the specifications of E-mount which was disclosed by Sony Corporation under the license agreement with Sony Corporation.



Caution: Please read the instruction manual carefully before using the lens.

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Management on Quality and Environment

Tamron is certified with international standards: ISO 9001 for quality and ISO14001 for environmental management at its headquarters, domestic sales offices, China plant as well as production facilities in Aomori, Japan, and is fully committed to striving for continued and sustainable improvement at all