

TAMRON

Focus on the Future

17-50mm F/4 Di III VXD (Model A068)

For Sony E-mount

Your World
Expanded
The TAMRON
17-50mm



NEW

17-50_{mm} F4

for Sony full-frame mirrorless

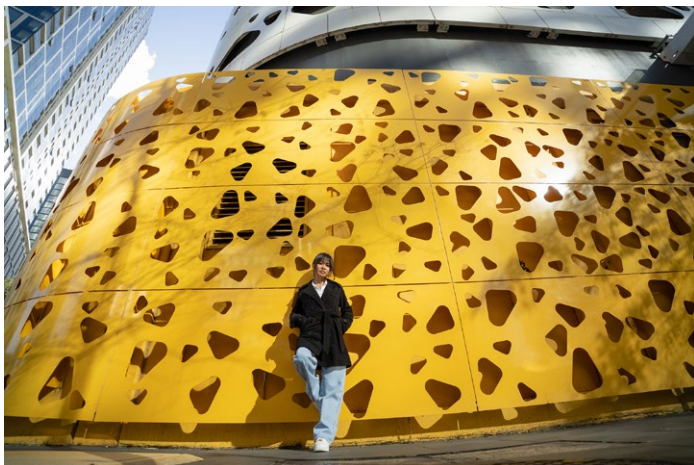
(Model A068) For Sony E-mount Di III: For mirrorless interchangeable-lens cameras

A zoom range that expands your power of expression

The world's first¹ lens that covers from ultra wide-angle through the standard range, 17-50mm

The 17-50mm F/4 Di III VXD (Model A068) covers a versatile zoom range from ultra-wide through standard focal lengths—no need to switch lenses. From dynamic landscapes to casual snaps and portraits in the standard range, the rich variation is possible with a single compact lens. The excellent close-range shooting performance provides an MOD² of 0.19m (7.5in) at the wide end and 0.3m (11.8in) at the tele end. What's more, the constant F4 aperture throughout the whole range makes it ideal not just for still images but also video shooting. The 17-50mm F4 will dramatically expand your range of expression, paving the way to all-new creative photographic experiences.

Focal Length: 17mm



Camera: Sony α7R IV Exposure: F4 1/1000sec ISO: 400

Focal Length: 50mm



Camera: Sony α7R IV Exposure: F4 1/250sec ISO: 400

Advanced optical performance with rich bokeh at F4

The optical construction of the 17-50mm F4 consists of 15 elements in 13 groups. With the precise arrangement of special lens elements, including three LD³, one GM⁴ and two hybrid aspherical lens elements, chromatic and other aberrations are effectively suppressed. The resolving power across the entire frame with clarity and sharpness, and full use of the rich bokeh delivered by the F4 wide-open aperture get you close to that perfect shot.



Camera: Sony α7R IV Focal Length: 17mm Exposure: F6.3 1/25sec ISO: 100

Compact, lightweight body and internal zooming for comfortable shooting

The 17-50mm F4 weighs just 460g (16.2oz) and is a compact 114.4mm (4.5in) long, a size that's well-balanced even when attached to a Sony mirrorless camera body. The lens has a fixed barrel length and internal zoom mechanism that make it easy to maintain framing while shooting still images and video, and easily balanced with a video rig or gimbal stabilizer. The highly portable 17-50mm F4 features Moisture-Resistant Construction and Fluorine Coating on the front and rear lens surfaces, providing durability in natural environments.



Additional features for greater convenience

- BBAR-G2⁵ Coating - Moisture-Resistant Construction - Fluorine Coating (Front & Rear surfaces) - TAMRON Lens Utility™

¹ Among the zoom lenses for Sony E-mount full-frame mirrorless cameras (As of August, 2023: TAMRON) ² Minimum Object Distance ³ Low Dispersion ⁴ Glass Molded Aspherical ⁵ Broad-Band Anti-Reflection Generation 2

17-50mm F/4 Di III VXD (Model A068)

Model A068
Focal Length 17-50mm
Max. Aperture F4
Angle of View (diagonal) 103°41' - 46°48'
 (<for full-frame mirrorless format>
Optical Construction 15 elements in 13 groups

MOD 0.19m (7.5in) (WIDE) / 0.3m (11.8in) (TELE)
Max. Mag. Ratio 1:4.6 (WIDE) / 1:3.8 (TELE)
Filter Size φ67mm
Max. Diameter φ74.8mm
Length* 114.4mm / 4.5in
Weight 460g / 16.2oz

Aperture Blades** .. 9 (circular diaphragm)
Min. Aperture F22
Standard Accessories Flower-shaped hood, Lens caps
Mount Sony E-mount

* Length is the distance from the front end of the lens to the lens mount face.
 ** 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 levels and facets of its business operations.

<https://www.tamron.com>

Note: Information valid as of August, 2023. Information in this publication is subject to change at any time without prior notice.

