

August 24, 2023

TAMRON announces development of world's first¹ 17-50mm wide-angle zoom lens for full-frame mirrorless cameras

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

Zooming from 17mm ultra wide-angle to 50mm standard, unique lens offers maximum versatility for still and video creators

August 24, 2023, Saitama, Japan – Tamron Co., Ltd. (President & CEO: Shogo Sakuraba), a leading manufacturer of optics for diverse applications, announces the development of the 17-50mm F/4 Di III VXD (Model A068), a wide-angle zoom lens for Sony E-mount full-frame mirrorless cameras.



PRODUCT NAME	DATE OF LAUNCH
17-50mm F/4 Di III VXD (Model A068)	Launch Planned in the Spring, 2023
For Sony E-mount (35mm full-frame)	

This groundbreaking lens zooms from 17mm ultra wide-angle to 50mm standard, the world's first¹ with such a dynamic zoom range for full-frame mirrorless cameras. TAMRON's new 17-50mm F4 for Sony mirrorless cameras is a wide-angle zoom with a constant F4 aperture covering ultra wide-angle to standard focal lengths, a zoom range ideal for both still photography and video recording. This lens achieves excellent optical performance across the entire zoom range, with crispness from edge-to-edge. The lens also incorporates VXD (Voice-coil eXtreme-torque Drive) linear motor focus mechanism with superior quietness and agile performance and achieves high-speed and high-precision autofocus. Additionally, the physical length of the lens does not change while zooming. It's

The press embargo will be lifted at 1:00 PM in AEST, August 24, 2023.

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the perfect lens for taking still photos and is also ideal for video shooting, in part since it's easy to balance even when fitted to a gimbal stabilizer or other equipment. The excellent close-range shooting performance provides an MOD (Minimum Object Distance) of 0.19m (7.5in) at the wide end and 0.3m (11.8in) at the tele end. This lets users get closer to the subject to capture one-of-a-kind photos in a broad range of situations. The ideal "walk around" lens, the new 17-50mm F4 zoom offers great portability and convenience and makes it possible to shoot a variety of content, both still images and video, from sweeping landscapes to snapshots, all without switching lenses.

PRODUCT HIGHLIGHTS

- 1. Zoom lens that covers ultra wide-angle to standard focal length at constant F4 aperture
- 2. High optical performance and image quality throughout the entire zoom range
- 3. Compact for easy handling with internal zoom for superlative balance
- 4. Fast and accurate AF for still and video shooting
- 5. Outstanding close-range shooting performance expands versatility
- 6. Additional features for greater convenience
- 7. Proprietary software tool TAMRON Lens Utility TM expands the possibilities of still imaging and video capture
- 8. User-friendly features (Moisture-Resistant Construction and Fluorine Coating)
- 9. 67mm filter size, same as most other TAMRON lenses for mirrorless cameras

Note:

1 Among the zoom lenses for full-frame Sony E-mount mirrorless cameras (As of July, 2023 — TAMRON)

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

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About Tamron Co., Ltd.

TAMRON provides a wide range of original optical products, from interchangeable lenses for digital cameras to various optical devices for both the general consumer and OEM. We make optical products that contribute to a range of different industries and will continue to devote our rich creativity and leading-edge technical prowess to various industrial fields. Furthermore, TAMRON is fully aware of our responsibility to the environment and aspires to help preserve the natural environment in all our business activities.

Optical Product Line-up:

Interchangeable lenses for Mirrorless and DSLR cameras, Surveillance camera lenses, FA and Machine vision lenses, Video conference lenses, Camera modules, Automotive lenses, Digital still camera lenses, Camcorder lenses, Drone lenses, and Lenses for medical applications.