October 7, 2025

# **TAMRON Announces**

# the Class-Leading Compact and Lightweight\* Telephoto Zoom, 70-180mm F/2.8 Di III VC VXD G2 (Model A065) for the "Nikon Z mount system" with Vibration Compensation

October 7, 2025 – Tamron Co., Ltd. (President & CEO: Shogo Sakuraba; Headquarters: Saitama City, Japan; "TAMRON"), a leading manufacturer of optics for diverse applications, announces the launch of the 70-180mm F/2.8 Di III VC VXD G2 (Model A065), a fast-aperture telephoto zoom lens for "Nikon Z mount system" full-frame mirrorless cameras on October 23, 2025.



PRODUCT NAME	DATE OF LAUNCH
70-180mm F/2.8 Di III VC VXD G2 (Model A065)	October 23, 2025
For Nikon Z mount	

With this announcement of the Nikon Z mount, TAMRON is expanding the availability of the highly acclaimed 70-180mm F2.8 VC G2, previously announced in 2023 for Sony E-mount mirrorless cameras.

The 70-180mm F2.8 VC G2 is a fast-aperture telephoto zoom lens that combines TAMRON's proprietary VC (Vibration Compensation) image stabilization mechanism with a class-leading compact size and weight design,\* offering both outstanding mobility and greater stability across a wide range of scenes. It delivers uncompromising image quality throughout the entire zoom range. At the wide end, the lens achieves an MOD (Minimum Object Distance) of just 0.3m (11.8in), allowing for close-up compositions that allow expressive imagery unique to this lens. For autofocus, the lens features TAMRON's VXD (Voice-coil eXtreme-torque Drive) linear motor focus mechanism that delivers excellent quietness and responsiveness for high-speed, high-precision auto-focusing whether shooting stills or video. Additionally, the lens supports TAMRON Lens Utility™, TAMRON's

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dedicated software developed in-house. The software can be used to customize functions based on various shooting styles for still photography and video. This lens is designed with a focus on operability and scratch resistance. This well-balanced lens combines portability, high imaging quality, and excellent usability.

## ■ Product features

- 1. The World's Smallest and Lightest F2.8 Tele-Zoom Lens Designed to Fit Comfortably in Your Hand
- 2. The Amazing Performance of the Fast F2.8 Aperture Capturing the World in Vivid Detail from Portrait to Landscape Photography
- 3. TAMRON's Proprietary VC Mechanism Empowers Mobility
- 4. You Never Miss Decisive Scenes with Improved Fast and Precise AF Tracking Performance
- 5. MOD of 0.3m (11.8in) Opens New Possibilities such as Tabletop Photography
- 6. Compatible with TAMRON Lens Utility Software
- 7. Comfortable Ergonomic Design for Ease of Use
- 8. Unified 67mm Filter Size
- 9. Complete G2 Trinity, "Daisangen", Covering from 16mm to 180mm Focal Length
- 10. Supports Camera Key Functions
- 11. Protective Features (Moisture-Resistant Construction and Fluorine Coating)

#### Note:

### **SPECIFICATIONS**

Model : A065

Focal Length : 70-180mm

Maximum Aperture : F2.8

Angle of View (diagonal) : 34° 21'-13° 42' (for full-frame mirrorless format)

Optical Construction : 20 elements in 15 groups

Minimum Object Distance : 0.3m / 11.8in (WIDE), 0.85m / 33.5in (TELE)

<sup>\*</sup> Among full-frame compatible fast-aperture F2.8 telephoto zoom lenses equipped with Vibration Compensation (As of September, 2025: TAMRON)





Maximum Magnification Ratio : 1:2.6 (WIDE) / 1:4.7 (TELE)

VC (Vibration Compensation) : Yes

Filter Size :  $\phi$ 67mm

 $Maximum\ Diameter \qquad \qquad : \phi 83mm$ 

Length\* : 158.7mm (6.2in)

Weight : 865g (30.5oz)

Aperture Blades\*\* : 9 (circular diaphragm)

Minimum Aperture : F22

Standard Accessories : Flower-shaped hood, Front cap, Rear cap

Mount : Nikon Z mount

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

This product is developed, manufactured, and sold under the license agreement with Nikon Corporation.

#### 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. For more details, please visit the official website of Tamron Co., Ltd. (https://www.tamron.com/global/)

## **Optical Product Line-up:**

Interchangeable lenses for Mirrorless and DSLR cameras, Network Surveillance camera lenses, FA and Machine vision lenses, Teleconferencing lenses, Camera modules, Automotive camera lenses, Lenses for compact digital cameras and video cameras, Drone lenses, Medical devices and Various optical device units.

<sup>\*</sup> Length is the distance from the front end of the lens to the lens mount face.

<sup>\*\*</sup> The circular diaphragm stays almost perfectly circular up to two stops down from maximum aperture.