

# TAMRON

Focus on the Future

28-75mm F/2.8 Di III VXD G2 (Model A063)

For Sony E-mount

All new G2.  
Great performance  
just got better.



NEW

# 28-75<sub>mm</sub> F2.8 G2

for Sony full-frame mirrorless

(Model A063) For Sony E-mount Di III: For mirrorless interchangeable-lens cameras

# Spectacular optical performance that inspires creativity

TAMRON's 2nd-generation fast-aperture zoom lens optimized for the latest full-frame mirrorless cameras



Camera: Sony α7R III Focal Length: 38mm Exposure: F2.8 1/8000sec ISO: 100

The 28-75mm F/2.8 Di III VXD G2 (Model A063) is a fast-aperture standard zoom lens for Sony E-mount full-frame mirrorless cameras. The lens is the successor to the popular 28-75mm F/2.8 Di III RXD (Model A036). High definition and spectacular image quality are the key areas of advancements. Model A063 features a redesigned optical system but maintains a size similar to its predecessor. To minimize optical aberrations to an extreme degree, LD (Low Dispersion) and GM (Glass Molded Aspherical) lens elements are used in an optimal arrangement. The lens provides exceptionally good optical performance, edge-to-edge across the frame, throughout the entire zoom range, along with the soft, beautiful bokeh effects that are distinctive to fast-aperture lenses. Taken altogether, the enhanced features create a potent, everyday zoom lens that draws you a giant step closer to maximizing your enjoyment of photography.

## Achieves an MOD of 0.18m (7.1 in) and maximum magnification ratio of 1:2.7

Close focusing has also been improved. The MOD (Minimum Object Distance) of the 28-75mm F2.8 G2 is 0.18m (7.1 in) at the wide 28mm end, an improvement over the 1st-generation Model A036. The working distance becomes about 4.4cm (1.7 in) at the MOD. The maximum magnification ratio is 1:2.7. Get closer to any subject and enjoy the world of wide macro photography. In addition, at the telephoto end the MOD is 0.38m (15 in). The maximum magnification ratio when using the longer 75mm focal length is 1:4.1, enabling close-up shooting.



Camera: Sony α7R III Focal Length: 28mm Exposure: F2.8 1/100sec ISO: 100

## Capture all the action with high-speed, high-precision AF

The AF drive system is equipped with TAMRON's VXD<sup>1</sup> linear motor focus mechanism. VXD is exceptionally responsive and operates at high speed with great precision. The AF speed is approximately twice<sup>2</sup> as fast as the 1st-generation Model A036. With reliable, speedy focusing, you are ready for those important moments. Moreover, the AF drive motor is very quiet, which is extra important when recording video.



VXD(Voice-coil eXtreme-torque Drive): linear motor focus mechanism

## Proprietary software tool TAMRON Lens Utility™ for lens function customization



This lens is compatible with the new TAMRON Lens Utility software originally and uniquely developed by TAMRON. TAMRON Lens Utility can be operated using a computer by connecting the lens from its Connector

Port via the optional TAMRON Connection Cable<sup>3</sup>. Users can customize the functions and update the firmware through the lens.

## New 2nd-generation lens design improves both operation and ergonomics

The all-new 28-75mm F2.8 G2 incorporates a new design that becomes the hallmark of TAMRON lenses introduced in the future. Grip texture has been improved by redesigning the striped pattern on the rubber of focusing and zoom rings. Certain internal parts have also been enhanced. The surface of the lens exterior is shiny black, much glossier than previous models. TAMRON considered customer feedback and reviewed each part and component of the lens down to the finest details.



## Additional features

- BBAR-G2<sup>4</sup> Coating - Moisture-Resistant Construction - Fluorine Coating

1 Voice-coil eXtreme-torque Drive 2 Compared to RXD (Rapid eXtra-silent stepping Drive) used in Model A036 3 TAMRON Connection Cable (USB Type-A to Type-C) sold separately. 4 Broad-Band Anti-Reflection Generation 2

## 28-75mm F/2.8 Di III VXD G2 (Model A063)

Model ..... A063  
 Focal Length ..... 28-75mm  
 Max. Aperture ..... F2.8  
 Angle of View ..... 75°23' - 32°11'  
 (diagonal) ..... <for full-frame mirrorless format>  
 Optical Construction ..... 17 elements in 15 groups

MOD ..... 0.18m (7.1 in) (WIDE) / 0.38m (15 in) (TELE)  
 Max. Mag. Ratio ..... 1:2.7 (WIDE) / 1:4.1 (TELE)  
 Filter Size ..... φ67mm  
 Max. Diameter ..... φ75.8mm  
 Length\* ..... 117.6mm / 4.6 in  
 Weight ..... 540g / 19 oz

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 tip 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.

A063-EN-111-I-2109

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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.

www.tamron-americas.com

Note: Information valid as of August, 2021. Information in this publication is subject to change at any time without prior notice.