

TAMRON

Focal Length: 17mm Exposure: F/4 1/2500sec ISO: 160



17-28_{mm} F/2.8 Di III RXD

for SONY full-frame mirrorless



**This lens gives life to
a new range of creative choices**

Where large aperture (F/2.8) meets small filter size (Φ67mm).
Smallest and lightest ultra wide-angle zoom lens in its class*.

**Step out of the normal lens zone
and into the wilds of wide-angle**

17-28mm F/2.8 Di III RXD (Model A046)

For Sony E-mount Di III: For mirrorless interchangeable-lens cameras

*Among ultra wide-angle zoom lenses with an F-stop of F/2.8 or faster for full-frame cameras. (As of May, 2019: Tamron)



Alens as luminous as your creative vision



Focal Length: 17mm Exposure: F/4 1/1000sec ISO: 100

Capture the world from a fresh new angle with an ultra wide angle

The 17-28mm F/2.8 Di III RXD (Model A046) is a large aperture ultra wide-angle zoom lens for Sony E-mount that was designed exclusively for mirrorless cameras and provides unrivalled portability and superb image quality. The captivating 17-28mm zoom range was deftly designed to be the smallest size and lightest weight in its class* —just 99mm (3.9 in) long, weighing but 420g (14.8 oz)—while providing a large aperture. This lens is sure to add a new perspective to photographing landscapes, cityscapes, mountains and scenic vistas. On the technical side, strategically deployed LD (Low Dispersion) and XLD (eXtra Low Dispersion) lens elements thoroughly suppress chromatic aberration. Moreover, leveraging camera functions**, it provides excellent optical performance matching the latest high resolution image sensors from edge-to-edge throughout the entire zoom range. With this lens in hand you will capture the world from an entirely new angle.

Superior close-up shooting performance empowers creativity



Focal Length: 17mm Exposure: F/2.8 1/1000sec ISO: 400

The 17-28mm zoom features a MOD (Minimum Object Distance) of 0.19m (7.5 in) at the wide 17mm end, rendering a maximum magnification ratio of 1:5.2. At the tele end, the MOD is 0.26m (10.2 in) and the maximum magnification ratio is 1:6. You can easily get close for a powerful shot. Plus, you can produce soft expressions with a shallow depth of field distinctive to large aperture lenses by fully opening the aperture when shooting close to the subject.

High performance autofocus system means you'll own every shooting opportunity

The AF drive on the 17-28mm zoom includes an RXD (Rapid eXtra-silent stepping Drive) motor unit to help you stay focused on the action. A sensor that accurately detects the position of the lens enables high-speed and precise AF, which is ideal when shooting continually moving subjects or recording video. Perfect for street shooting and grab shots of groups of friends. And with a focusing system that is both smooth and quiet, the new 17-28mm lets you shoot a video without worrying about picking up ambient drive sounds.

Versatile, exciting combination when paired with the 28-75mm F/2.8 Di III RXD (Model A036)

Two high-performance partners, the 17-28mm combined with the 28-75mm, cover the super-broad range from 17mm ultra wide-angle to 75mm medium telephoto, and maintain excellent speed with an open aperture of F/2.8. The total weight of the two lenses is less than 1kg (35.3 oz). Similar in design and operation, you can seamlessly concentrate on shooting after exchanging lenses. And since both models have the same filter diameter of 67mm, filters such as PL (Polarizer), lens caps and other accessories are compatible with both. This compact but potent combo makes the most of the mobility of mirrorless cameras.



Built with Mirrorless in Mind

Tamron's new 17-28mm zoom is compatible with many of the advanced features that are specific to mirrorless cameras. This includes:

- Fast Hybrid AF
- Eye AF
- Direct Manual Focus (DMF)
- In-camera lens correction (shading, chromatic aberration, distortion)
- Camera-based lens unit firmware updates

* Features vary by camera. Please consult your camera's instruction manual for details.

Additional Features

- Moisture-Resistant Construction
- Fluorine Coating

* Among ultra wide-angle zoom lenses having an F-stop of F/2.8 or faster for full-frame cameras. (As of May, 2019: Tamron) ** When used with the camera's lens correction functions enabled.

17-28mm F/2.8 Di III RXD (Model A046)

Model A046
Focal Length 17-28mm
Max. Aperture F/2.8
Angle of View (diagonal) 103°41'-75°23'
<for full-frame mirrorless format>
Optical Construction 13 elements in 11 groups

MOD 0.19m (7.5 in) (WIDE) / 0.26m (10.2 in) (TELE)
Max. Mag. Ratio 1:5.2 (WIDE) / 1:6 (TELE)
Filter Size φ67mm
Max. Diameter φ73mm
Length* 99mm (3.9 in)
Weight 420g (14.8 oz)

Aperture Blades 9 (circular diaphragm)**
Min. Aperture F/22
Standard Accessories Flower-shaped hood, Lens caps
Compatible Mounts 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. may be changed 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 ISO 14001 for environmental management at its headquarters, domestic sales offices, China plant as well as its three 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.com

Note: Information valid as of May, 2019. Information in this publication is subject to change at any time without prior notice.

