

# 28-200mm F/2.8-5.6 Di III RXD

for Sony full-frame mirrorless

# First all-in-one zoom starting at F2.8\*

- Unleashes the power of full-frame mirrorless cameras
- Revolutionary lens offering performance plus versatility
- Short focusing distance (MOD) of only 80 cm
- New, quiet RXD AF stepping motor ideal for videos
- Moisture-Resistant Construction protects your lens
- Fluorine coating makes cleaning the front lens easy
- Compatible with the camera's own features

\*Maximum aperture in zoom range among currently available all-in-one interchangeable zoom lenses with a zoom ratio of 7x or higher (As of May, 2020: Tamron)

# 28-200mm F/2.8-5.6 Di III RXD (Model A071)

Di III: For mirrorless interchangeable-lens cameras





# Unprecedented blend of optical performance and versatility

New, innovative all-in-one lens that does it all



Focal Length: 28mm Exposure: F2.8 1/30sec ISO: 1250

All of Tamron's technical know-how regarding all-in-one zoom lenses has been distilled to create this 28-200mm F/2.8-5.6 Di III RXD (Model A071). The lens has a large maximum aperture of F2.8 at 28mm, a world's first\* for all-in-one zoom lenses, and delivers high-level performance from 28mm wide-angle to 200mm telephoto. Although covering a wide range of focal lengths, the lens is lightweight and compact. Tamron has taken an uncompromising approach to optical performance, making liberal use of special lens elements—including LD (Low Dispersion) and XLD (eXtra Low Dispersion) lens elements—to greatly suppress chromatic aberrations, making it possible to achieve high image quality from edge to edge. This innovative all-in-one zoom lens vividly captures virtually all possible scenes, from landscape photography to portrait photos and snapshots.

# Versatile lens does it all!

The 28-200mm F2.8-5.6 covers an expansive range of focal lengths from 28mm to 200mm. This empowers diverse photographic expression, from wide-angle shooting of sweeping landscapes to close-up and compressive compositions at telephoto. The compact design measures 117mm (4.6 in) and a weighs 575g (20.3 oz) so it's easy to carry anytime, anywhere.

### Focal Length: 28mm



Exposure: F8 1/750sec ISO: 100

Focal Length: 200mm



Exposure: F8 1/750sec ISO: 100

# Close-up performance that's astonishing for an all-in-one zoom lens



Focal Length: 28mm Exposure: F2.8 1/320sec ISO: 100

At 28mm, the MOD (Minimum Object Distance) is 0.19m (7.5 in) with a magnification ratio of 1:3.1; at 200mm the MOD is 0.8m (31.5 in) with a magnification ratio of 1:3.8. Capture stunning close-up images and leverage the bokeh utilizing a large F-number and enjoy unique close-ups that were not possible with all-in-one zoom lenses until now.

# Tamron offers a unified system of lenses with 67mm filter size

Combine the 28-200mm F2.8-5.6 with other members of Tamron's lineup of 67mm filter size lenses and cover an even wider range of scenes. The shared 67mm filter size enables efficiency in filter use; the same polarizer filters, or other filters, and lens caps can be shared between all models.

# Built with Mirrorless in Mind

Tamron's new 28-200mm F2.8-5.6 is compatible with many of the advanced features that are specific to mirrorless cameras. This includes: Fast Hybrid AF
 In-camera lens correction
 Eye AF
 Direct Manual Focus (DMF)
 Camera-based lens unit firmware updates

## **Additional Features**

- Moisture-Resistant Construction
- \* Features vary by camera. Please consult your camera's instruction manual for details.
- Moisture-Resistant

# 28-200 mm F/2.8-5.6 Di III RXD (Model A071)

Model	A071	Minimum object distance	0.19m/7.5 in (WIDE) // 0.8m/31.5 in (TELE)	Aperture blades**	7 (circular diaphragm)**
Focal length	28-200mm	Largest image ratio	1:3.1 (WIDE) / 1:3.8 (TELE)	Smallest aperture	F/16-32
Largest aperture	F2.8-5.6	Filter size	Ø 67 mm	Accessories included within the scope of delivery	Flower-shaped hood, Lens caps
Angle of view (diagonal)	75°23'-12°21' for full-frame mirrorless format	Max. diameter	Ø 74 mm	Mounts	Sony E-Mount
		Length*	117mm /4.6 in		
Optical construction	18 Elements in 14 groups	Weight	575g (20.3 oz)		

 Among currently available all-in-one zoom lenses for interchangeable lens cameras (zoom ratio of 7x or higher) (As of May, 2020: Tamron)

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\*\* Length is the distance from the front tip of the lens to the lens mount face.
\*\*\*The circular diaphragm stays almost perfectly

are less mount race.
\*\*\*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.