

TAMRON

# SP 24-70mm F/2.8 G2

NEW

**Exquisite performance. Meticulous details.**

Introducing the new high-speed standard zoom lens SP 24-70mm F/2.8 G2.

**Your world never looked this beautiful.**

**SP 24-70mm F/2.8 Di VC USD G2 (Model A032)**

For Canon and Nikon mounts

Di: For full-frame and APS-C format DSLR cameras



# Simply Superb

## Introducing Tamron's newly improved best-in-class, high-speed zoom lens

Tamron SP 24-70mm F/2.8 Di VC USD G2 (Model A032) is a new-generation high-speed zoom lens perfect for the latest high-pixel-density cameras. A lens good for landscape, portrait photography and more. With generous use of new special glass materials of excellent quality that offer greater optical transmittance, the new A032 achieves unprecedented color reproduction, sharpness and depictive quality. Also, Tamron's original eBAND Coating utilizing nanotechnology will curb ghosting to the extreme even in backlit photography. The Vibration Compensation system achieves the highest-in-class\* of CIPA 5 stops\*\*. In addition, the A032 is compatible with TAMRON TAP-in Console™ which enables user customization of VC and AF functions.



Focal Length: 70mm Exposure: F/2.8 1/320sec ISO: 200

## eBAND Coating reduces ghosting and flare

The A032 features Tamron's proprietary eBAND(Extended Bandwidth & Angular-Dependency) Coating and BBAR (Broad-Band Anti-Reflection) Coating, to combat ghosting and flare. A nano-structured layer and conventional multiple-layer coatings deliver superior anti-reflection properties.



Focal Length: 38mm Exposure: F/5.6 1/160sec ISO: 100

## Dual MPUs\*\*\* make it easy to capture every fleeting moment

### Best-in-class\* 5 stops\*\* for smooth handheld shooting

Besides Tamron's original VC (Vibration Compensation) system, the A032 has an MPU dedicated to VC processing, for the highest vibration compensation in its class\*, with a CIPA image stabilization level of 5 stops\*\*. Enjoy jitter-free shooting and more flexibility—even in low light.

### All-new control system delivers greater speed and precision

The A032 is equipped with its own MPU (micro-processor unit), with embedded DSP (digital signal processing) blocks that enable high-speed digital signal processing, achieving both excellent responsiveness to signals from the camera and high-precision AF performance.



Focal Length: 70mm Exposure: F/4 1/4sec ISO: 400

## Keep your lens in line with a built-in lock

The lens hood is equipped with a locking mechanism, which prevents detachment due to unintentional contact during use.



## Compatible with the TAMRON TAP-in Console™

The optional TAP-in Console provides a USB connection to your personal computer, enabling you to easily update your lens's firmware as well as customize features including fine adjustments to the AF and VC.



\* Among 24-70mm F/2.8 interchangeable lenses for DSLR cameras (as of July, 2017; Tamron)  
 \*\* CIPA Standard Compliant. For Canon:EOS-5D MKIII is used. For Nikon:D810 is used.  
 \*\*\* A new control system using two high-performance MPUs (micro-processor units)

## SP 24-70mm F/2.8 Di VC USD G2 (Model A032)

Model..... A032	MOD..... 0.38m(15 in)	Aperture Blades.....9 (circular diaphragm)	<b>Compatible Mounts</b> ..... Canon, Nikon
Focal Length..... 24-70mm	Max. Mag. Ratio..... 1:5	Min. Aperture..... F/22	
Max. Aperture..... F/2.8	Filter Size..... φ82mm	<b>Image Stabilization Performance</b> ..... 5 Stops (CIPA Standards Compliant) For Canon:EOS-5D MKIII is used/ For Nikon:D810 is used	Specifications, appearance, functionality, etc. are subject to change without prior notice.  * Length is the distance from the front tip of the lens to the lens mount face.
Angle of View (diagonal) ..... 84°04'-34°21' For full-frame format 60°20'-22°33' for APS-C format	Max. Diameter..... φ88.4mm		
Optical Construction ..... 17 elements in 12 groups	Length*..... 111mm(4.4 in) Canon 108.5mm(4.3 in) Nikon		
	Weight..... 905g(31.9 oz) Canon 900g(31.7 oz) Nikon		

**Caution:**Please read the instruction manual carefully before using the lens.

A32-EN-111-1708-0200

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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.

