

SP 15-30mm F/2.8  
for Canon / Nikon / Sony

TAMRON
New eyes for industry

Uncompromising quality.
Now in a full-frame
ultra-wide-angle zoom.



TAMRON
NEW
Di Series

SP 15-30mm

F/2.8 Di VC USD for Canon, Nikon

F/2.8 Di USD for Sony*

Introducing the world's first** F/2.8
ultra-wide-angle zoom lens with image stabilization.

*The Sony mount version does not include VC since Sony digital SLR bodies incorporate built-in image stabilization functionality.
** For F/2.8 ultra-wide-angle zoom lens for full-frame DSLR cameras (As of November 2014. Source: Tamron)

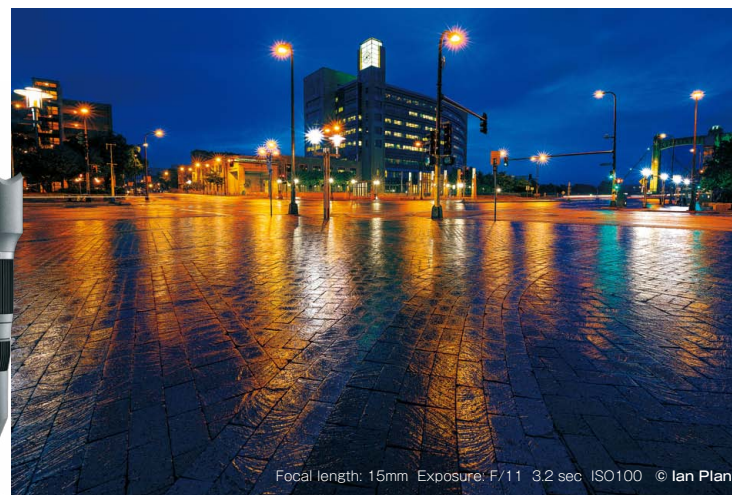
www.tamron.com



Focal length: 15mm Exposure: F/14 1/10 sec ISO100 © Ian Plant

Superb corner-to-corner image quality from an ultra-wide-angle zoom

Tamron aims for the highest standards with the SP (Super Performance) lens series. And the new 15-30mm F/2.8 full-frame ultra-wide-angle zoom is a worthy addition. This high-performance zoom lens equals the performance of fixed focal length lenses from 15mm to 30mm, an unprecedented achievement made possible by the development of its unique XGM (eXpanded Glass Molded Aspherical) lens element that effectively controls aberrations and enhances sharpness. In addition, the 15-30mm is the first zoom to combine such a wide range of coverage, a fast F/2.8 aperture, and to offer image stabilization, further proof of Tamron's commitment to innovation and excellence.



Focal length: 15mm Exposure: F/11 3.2 sec ISO100 © Ian Plant

XGM lens element for exquisite images

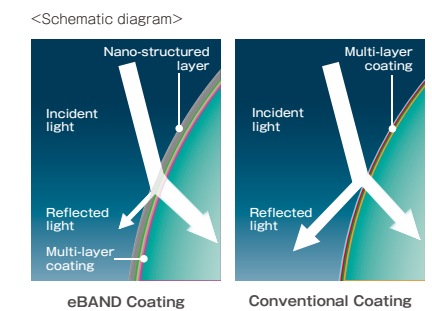
A large diameter XGM (eXpanded Glass Molded Aspherical) lens element is placed in the first lens group of a system that also includes several LD (Low Dispersion) elements in its 18-element, 13-group optical design. This combination effectively controls distortion and chromatic aberrations that typically affect wide-angle lenses.



Compared to a previous Molded-Glass Aspherical element (left), XGM has a larger aspherical surface.

eBAND and BBAR Coating

Tamron's proprietary eBAND (Extended Bandwidth & Angular-Dependency) Coating suppresses tangential reflections, while a new generation of BBAR (Broad-Band Anti-Reflection) Coating has been optimized for ultra-wide angles of view. Together, they effectively correct ghosting and flare, yielding vivid images of extraordinary clarity.



Vibration Compensation enhances photo opportunities

Responding to the demand for a wide-angle lens suited for handheld shooting at slow shutter speeds, Tamron has created the world's first F/2.8 ultra-wide-angle zoom lens with image stabilization. The result is a lens able to capture sharp images even when shooting handheld under low light conditions.

Soft-focus backgrounds at wide-angle settings

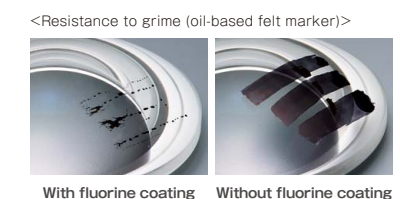
Thanks to its large F/2.8 aperture, this lens lets you soften the foreground or background to dramatically emphasize the subject. And with a minimum focusing distance of 0.28m over its entire focal-length range, it can capture wide-macro effects.



Focal length: 30mm Exposure: F/2.8 1/20 sec ISO100

Fluorine coated front element

Since its large diameter and prominent convex profile prevents deployment of a protective filter, the front element of this lens has a fluorine coating that repels water and dirt, and makes it much easier to remove smudges as well.



With fluorine coating Without fluorine coating

Resistant to the elements

Moisture-resistant construction helps prevent moisture from penetrating the lens.



<Moisture-resistant construction diagram>

Ultrasonic Silent Drive for precise, and quiet autofocus

The quiet high-torque USD motor ensures autofocus with precision.



<Built-in USD>

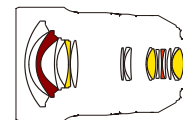


Focal length: 15mm; Exposure: F/11, 0.6 sec; ISO400 © Ian Plant

Model	A012	Filter Size	N/A
Focal Length	15-30mm	Maximum Diameter	φ98.4mm
Maximum Aperture	F/2.8	Length**1	for Canon 145mm (5.7 in)* for Nikon 142.5mm (5.6 in)*
Angle of View (diagonal)	110°32'~71°35' (for full-frame format) 85°52'~49°54' (for APS-C format)	Weight	1,100g (38.8 oz)*
Lens Construction	18 elements in 13 groups	Diaphragm Blade Number	9 (circular diaphragm blades)*2
Minimum Focus Distance	0.28m (11 in)	Minimum Aperture	F/22
Max. Magnification Ratio	1:5 (at f=30mm; MFD 0.28m)	Standard Accessories	Lens caps (push-on front, rear)
		Hood	Integrated flower-shaped hood
		Compatible Mounts	Canon, Nikon, Sony*3

[A012 Lens Construction]

- LD (Low Dispersion) element
- Molded-Glass Aspherical element
- XGM (eXpanded Glass Molded Aspherical) lens element



SP15-30mm F/2.8 Di VC USD for Canon, Nikon SP15-30mm F/2.8 Di USD for Sony
Di lens designed for APS-C format and full-frame DSLR cameras. Model: A012

Specifications, appearance, functionality, etc. may be changed without prior notice.

*Length and weight are based on figures for the Canon-mount lens and the Nikon-mount lens.

*2 The circular diaphragm stays almost perfectly circular up to two stops down from maximum aperture.

*1 Length is the distance from the front tip of the lens to the lens mount face.

*3 The Sony mount version does not include VC since Sony digital SLR bodies incorporate built-in image stabilization functionality.

For more information about the A012, please visit the A012 Special Website >>> www.tamron.co.jp/en/lineup/a012/



SP 70-200mm
F/2.8 Di

SP 15-30mm
F/2.8 Di

SP 24-70mm
F/2.8 Di

From wide-angle to telephoto, lenses made for ultimate quality

Since 2012, Tamron has been continuously expanding its lineup of SP (Super Performance) interchangeable lenses for full-frame DSLR cameras. Using the finest materials and state-of-the-art technology, they are designed for photographers that demand the very best.

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

A12-EG-112-I-1412-0000

TAMRON

Manufacturer of precise and sophisticated optical products for a broad range of industries.

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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.

Note: Information valid as of December 2014. Information in this publication is subject to change at any time without prior notice.