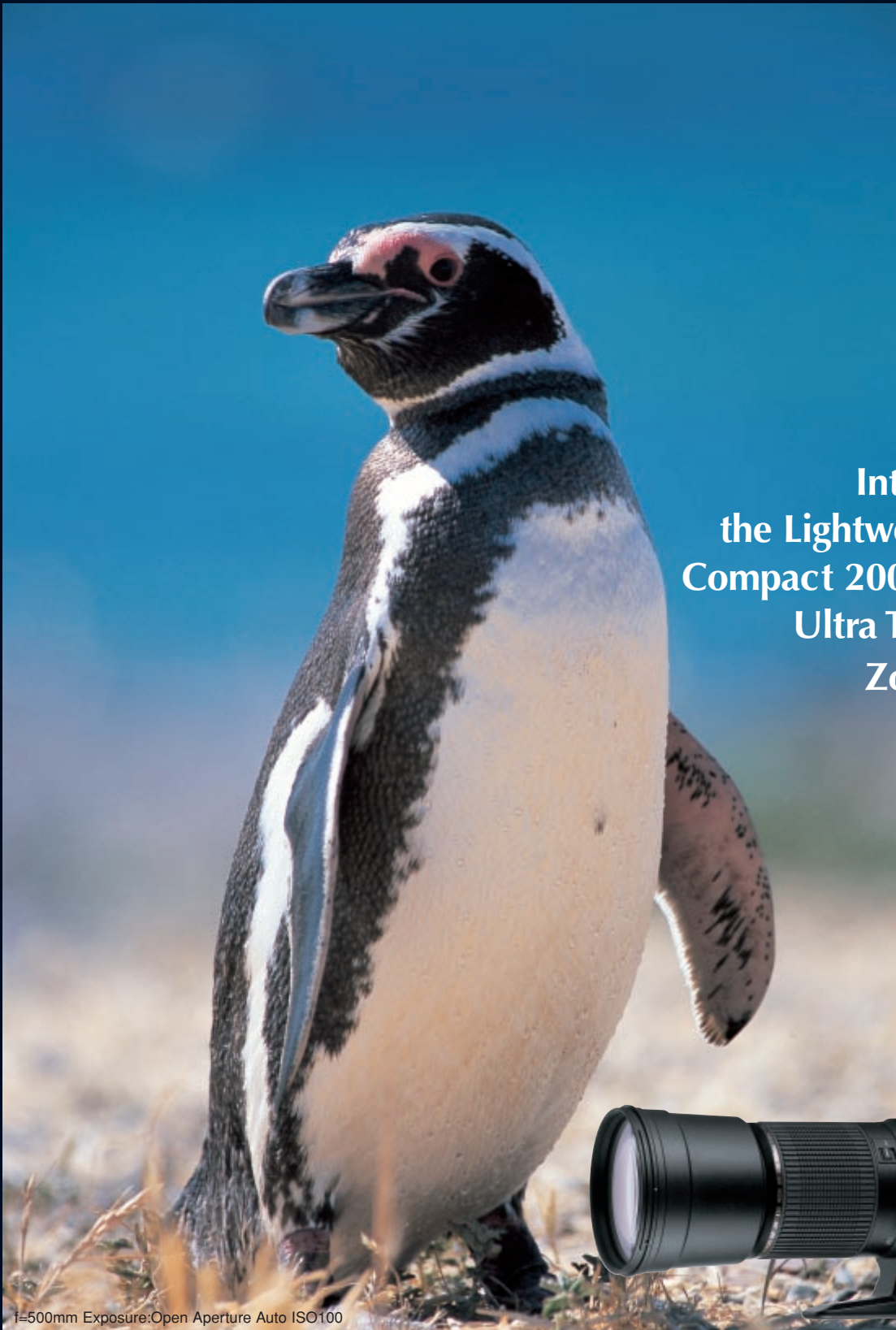


# TAMRON®

NEW

## SP AF 200-500mm F/5-6.3 *Di* LD (IF)



Introducing  
the Lightweight and  
Compact 200-500mm  
Ultra Telephoto  
Zoom Lens

f=500mm Exposure: Open Aperture Auto ISO100

**Di** Digitally  
Integrated  
Design

**SP**  
SUPER  
PERFORMANCE

Model A08  
For Canon AF, Minolta AF-D, and Nikon AF-D cameras.  
<http://www.tamron.com/>

E

# *Enjoy Dynamic and Impressive Ultra Telephoto Photography*

*This new ultra telephoto zoom lens lets you bring your far away subject up close while compressing the distance between the main subject and the background for professional-looking results.*



**500mm**

f=500mm  
Exposure:  
Open Aperture  
Auto ISO100



**500mm** f=500mm Exposure:Open Aperture Auto ISO100  
MOD 2.5m (8.2 ft.) <Max. Mag. Ratio 1 : 5.0 >

**200mm**

f=200mm  
Exposure:Open Aperture  
Auto ISO100



**500mm** f=500mm Exposure:Open Aperture Auto ISO100



\*The lens shown is for Canon AF cameras.

For Canon AF, Minolta AF-D, and Nikon AF-D cameras.

**Lightweight and Compact Ultra Telephoto Zoom Lens Covering Up to 500mm**

This is a new zoom lens from Tamron that lets you bring your far away subjects up close while compressing the distance between the main subject and the background for professional-looking results. Even while covering up to a 500mm that enables you to take ultra telephoto shots of subjects further than the eye can see, its design is extremely lightweight and compact. When mounted on an APS-C size digital SLR camera, it provides a focal length equivalent to a 760mm for super ultra telephoto imaging.

**Minimum Object Distance of 2.5m (8.2 ft.) throughout the Range**

Tamron's new 200-500mm enables you to get as close as 2.5m (8.2ft.) from your main subject at any focal length and provides a useful maximum magnification ratio of 1:5.0 at the 500mm end, allowing you to take dynamic and impressive pictures of small subjects.

**The Detachable Filter Effect Control**

The Filter Effect Control is designed to rotate the filter to the desired position with the hood attached, enabling you to simultaneously perform minute adjustments to PL filter compensation. You can confirm the Polarizing effect through the viewfinder, all while using the hood to prevent harmful light from entering the lens.



PL Filter Effect (strong reflections)



PL Filter Effect (controlled reflections)

**Lightweight Design**

This powerful ultra telephoto zoom lens weighs a mere 1237 grams (43.6 oz.)\* through the use of engineering plastic materials for parts that compose the main barrel that provide strength sufficient for industrial applications, yet offer dimensional stability. The tripod mount, detachable in one touch, is made of magnesium alloy that reconcile light-weight and high rigidity, resulting in enhanced balance and ease of use in hand-held shooting. \*For Canon AF Cameras.

**New Addition to the Di-series**

The lens features Tamron's "Di" (Digitally Integrated Design) optical system to meet the performance characteristics of digital SLR cameras as well as film cameras. When mounted on an APS-C size digital SLR camera, it provides a focal length coverage equivalent to a 310-760mm, covering the ultra telephoto zoom range.



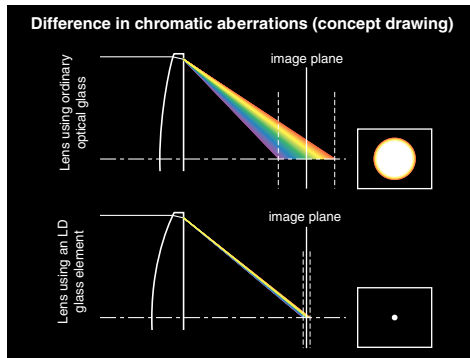
**Lightweight and Compact Ultra Telephoto Zoom Lens Covering Up to 500mm**

**SP AF 200-500mm**  
**F/5-6.3 Di LD (IF)**  
**Model A08**

# SP AF200-500mm F/5-6.3 Di LD (IF) NEW

## Features Two LD Elements That Provide Sharp and Clear Images

Chromatic aberration is likely to be reproduced in an image as color blur or color shift. On-axis chromatic aberration in particular, that can be a problem in ultra telephoto lenses, causes color blur in the center of an image. This zoom lens features two LD (Low Dispersion) elements made of special glass materials that have low dispersion indices to confine dispersion of spectra, a cause of chromatic aberrations, to the absolute minimum, and provides sharp and clear images.



## SP-Series Lens Featuring High Design Specifications

Tamron's SP (Super Performance) series is a line of high performance lenses featuring high design specifications. In designing the SP series lenses, the first and foremost priority is put on superior specifications and outstanding performance free from cost restraint. Therefore, SP lenses featuring impressive and innovative designs are concept models among Tamron lenses.



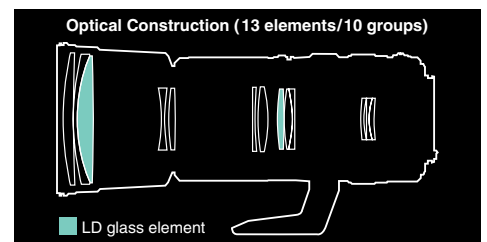
## Optical System Designed to Provide Outstanding Image Quality with High Contrast

The lens features an optical system balanced at a remarkably high level to provide high resolution while achieving high contrast even in the low frequency range. Therefore, Tamron's 200-500mm provides outstanding images that are uniform and sharp over the entire image field.

### Model A08 Specifications

<b>Model :</b>	A08
<b>Focal Length :</b>	200-500mm
<b>Angle of View :</b>	12°-5"
<b>Maximum Aperture :</b>	F/5-6.3
<b>Optical Construction :</b>	13 elements in 10 groups
<b>Number of Diaphragm :</b>	9 blades
<b>Minimum Object Distance :</b>	2.5m (98.4") throughout the range
<b>Max. Magnification Ratio :</b>	1:5.0 (at f=500mm, MOD 2.5m)
<b>Overall Length :</b>	227.0mm (8.9")*
<b>Maximum Diameter :</b>	ø 93.5mm (3.7")*
<b>Filter Size :</b>	ø 86mm
<b>Weight :</b>	1237g (43.6 oz.)*
	(with Filter Effect Control 1295g/45.7oz)*
<b>Standard Accessories</b>	Lens hood Detachable Filter Effect Control

For Canon AF, Minolta AF-D, and Nikon AF-D cameras.  
\*Values given are for Canon AF Cameras.



**500mm**

f=500mm Exposure: Open Aperture  
Auto ISO100



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

**TAMRON®**

Manufacturer of lenses of photographic, industrial, laboratory, video, and scientific applications.

**TAMRON CO., LTD.**

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Tamron operates an environmental management system that has been certified as conforming to ISO 14001.

**2100**  
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