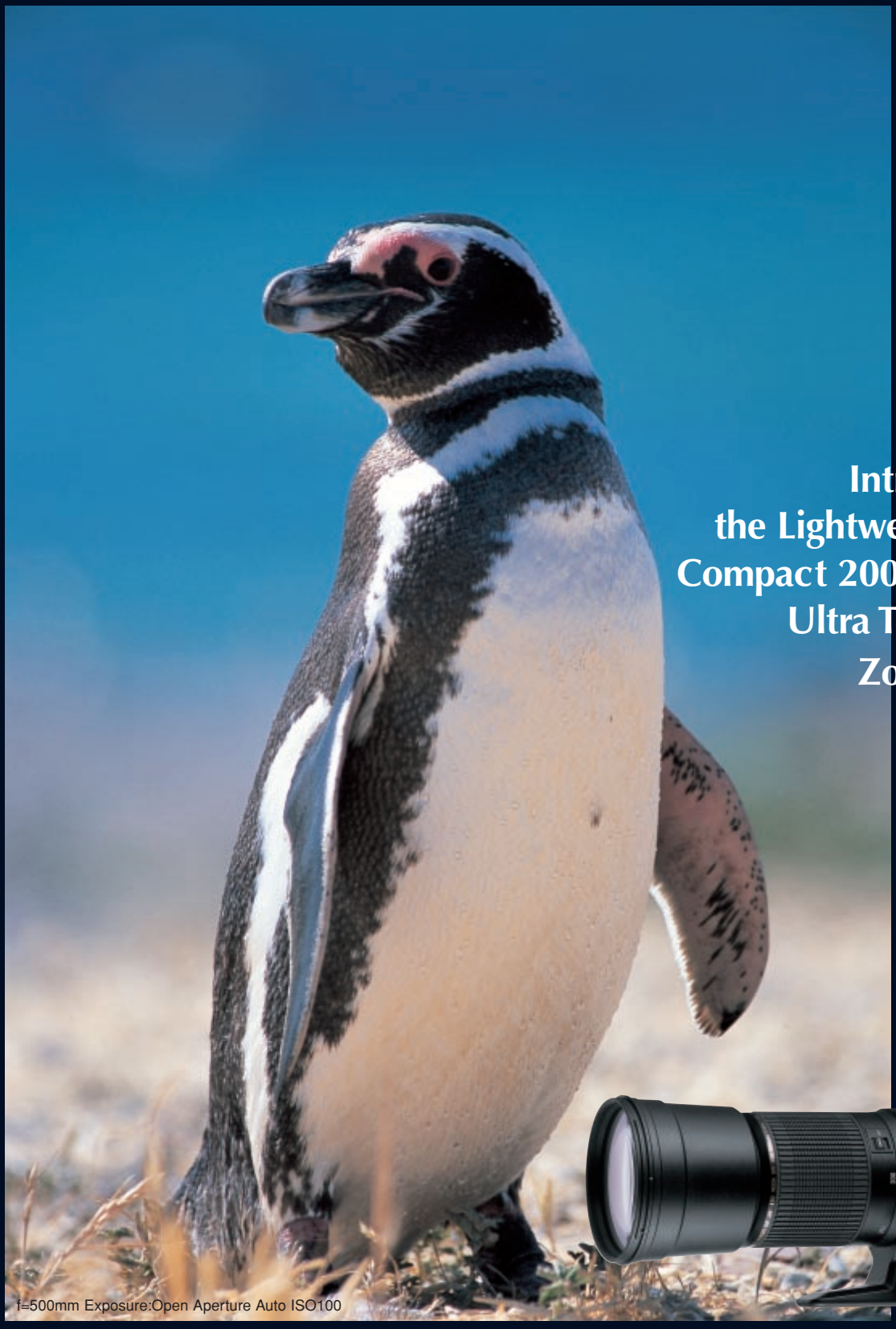
TAMRON®

NEW

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



f=500mm Exposure:Open Aperture Auto ISO100

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

Di Digitally Integrated Design

SUPER PERFORMANCE SP

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.

Di Digitally Integrated Design

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

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

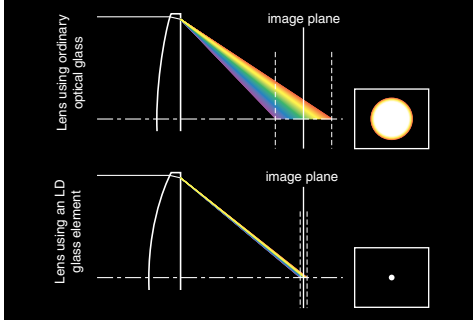
Model A08

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.

Difference in chromatic aberrations (concept drawing)



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.

SUPER PERFORMANCE SP

Optical System Designed to Provide Outstanding Image Quality with High Contrast

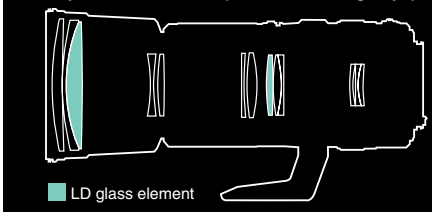
The lens features an optical system balanced at a remarkably high level to provide high resolution while achieving high contrast even in the low frequency range. Therefore, Tamron's 200-500mm provides outstanding images that are uniform and sharp over the entire image field.

Model A08 Specifications

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

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

Optical Construction (13 elements/10 groups)





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.

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