

TAMRON

Tamron Lens Catalogue



Interchangeable Mount System Lenses coupling to most popular 35mm SLR cameras retaining full aperture TTL metering and automatic exposure control

ADAPTALL-2 INTERCHANGEABLE MOUNT SYSTEM LENSES

INTERCHANGEABLE LENSES OFFER YOU TOTAL CREATIVE CONTROL

One reason for the popularity of single-lens reflex cameras (SLRs) is their ease of use with a great variety of lenses of differing focal lengths. A single scene can be totally transformed by simply changing lenses. You can create images from the striking spatial perspective of an ultra-wide 17mm lens to the large magnification of distant objects with ultra-telephoto lenses. And with a zoom lens, you can cover all the focal lengths between the two extremes without having to change lenses. At Tamron, we have for years specialised in producing optics of the highest quality, resulting in the comprehensive range of 35mm interchangeable lenses illustrated in this

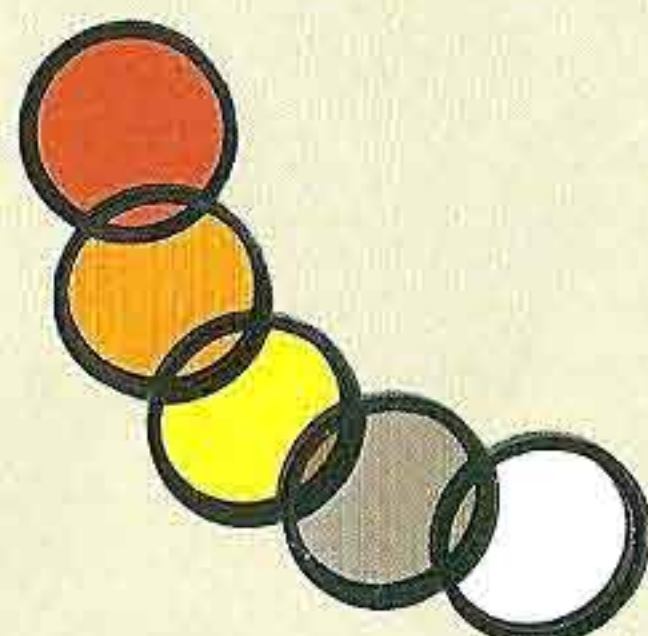


f=210mm, F/8, 1/250 sec (TAMRON SP35~210mm F/3.5-4.2)

TAMRON Photographic Accessories

Filters for SP 500mm F/8 Tele-Macro Catadioptric

Rear 30.5mm filter set consisting of ND4X, Y52, 056 and R60 available. ND2X and 81B rear filters and a special 82mm normal front filter also available as optional extras.



catalogue. Each lens has unique features to provide you with the ultimate in both high performance and high quality.

With Every Tamron Lens, You Get Superb Image Quality Backed by Tamron's Advanced Technology

A fine SLR lens must start with the finest optical characteristics, such as contrast, resolution and colour fidelity. But it cannot end there. The majority of SLRs are light, compact, easy to use and versatile. Their lenses must be too. At Tamron, we believe there can be no compromise between quality and convenience of use. A Tamron lens must have the highest standards of both, without sacrificing one for the other. The result is a family of lenses



f=35mm, F/4, 1/60 sec (TAMRON 35~70mm F/3.5)



f=48mm, F/8, 1/60 sec (TAMRON SP24~48mm F/3.5-3.8)

F-(Fixed) System 2X Auto Tele-Converters

A range of high quality 7-element fixed mount 2X auto tele-converters with BBAR coating. Available for Pentax/Praktica screw mount, Pentax-K, Nikon AI, Minolta MD, Olympus OM, Canon FD, Konica and Contax/Yashica. Supplied with case.



developed with the latest technologies and crafted with skills that are not inhibited by established standards. Instead, Tamron creates new standards. All so that you are able to create pictures with faithful colour rendition, high contrast and unsurpassed definition of both highlights and shadows— even under the most demanding conditions. And all with equipment that is light, compact, and convenient to handle. Photography is the art of capturing fleeting moments which happen only once. At Tamron we know that, because we are photographers too. We wouldn't want to miss any of those moments. And we wouldn't want you to, either.

TAMRON ORIGINAL TECHNOLOGY

Extra Features to Give You The Extra Edge



Continuous Focusing CF

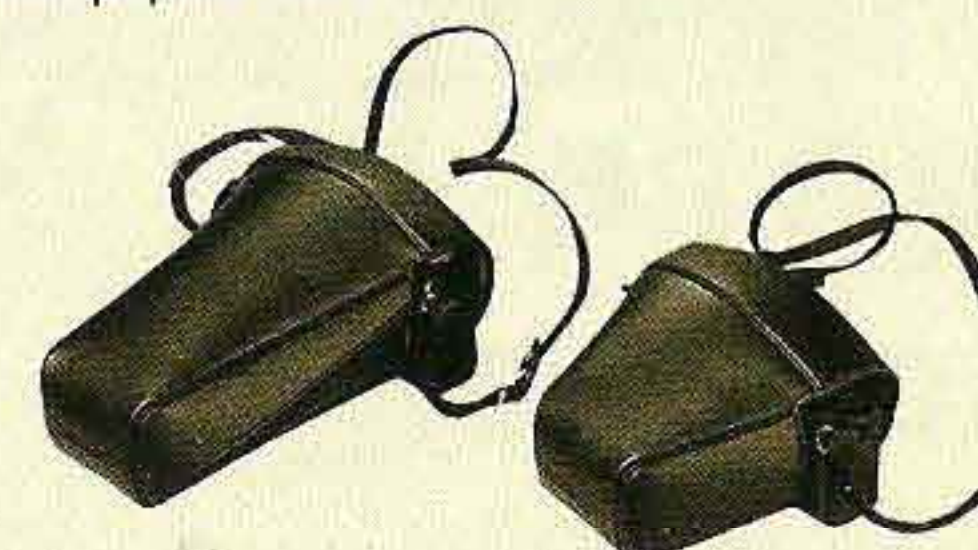
Tamron's Continuous Focusing (CF) feature lets you hold your subject in focus from infinity to macro (the minimum focusing distance), simply by



f=90mm, F/8, 1/250 sec (TAMRON SP90mm F/2.5)

Special Cases for Tamron Short Zooms/ SP90mm and Telephoto/Zoom Lenses

One case is available for use with most Tamron short zooms and SP 90mm F/2.5 and another for the Tamron 35-135mm and 80-210mm (without hood) with the camera in use. The case is available in three sizes (small, medium and large) to fit most popular SLR's.



Exclusive Lens Hoods

Special Tamron lens hoods available as optional extras for the Tamron SP 24-48mm F/3.5-3.8, SP 28-80mm F/3.5-4.2, 35-70mm F/3.5, SP 35-80mm F/2.8-3.8, SP 28-135mm F/4-4.5, SP 35-135mm F/3.5-4.5, SP 35-210mm F/3.5-4.2, 28mm F/2.5 and SP 90mm F/2.5.



rotating the focusing ring. You don't have to take your eye away from the subject to grope for a macro button—there isn't one on a Tamron CF lens. Tamron pioneered the CF feature so that you can concentrate purely on composing and capturing the image on film.

Tele-Macro **TM**

The "tele-macro" function found on many Tamron zoom lenses means that the maximum magnification ratio of these lenses is obtained at the telephoto end of the zooming range, allowing you to keep a convenient distance from your subject. This can be an important asset for many macro users, especially when shooting wildlife or other subjects which may be easily disturbed or distracted. A secondary advantage is that the increased camera-to-subject distance allows lighting to be easily arranged without obstruction.

Full Zoom Function **FZ**

Several Tamron zoom lenses allow you to enter

the macro mode at any focal length, instead of having to pre-select a particular setting in advance. This can improve the speed and convenience with which the macro mode can be selected, and also allows you to create special effects by zooming during exposure.

Constant F-Number **FN**

On Tamron lenses featuring constant F-numbers, the F-number (the ratio of light transmitted through the lens aperture) stays the same even when you focus from macro to infinity. You don't have to worry about variations in exposure as you zoom. And if you're using an automatic electronic flash, you will obtain the correct exposure without having to make any compensation for it.

F/32 Minimum Aperture **32**

and Half-Stop Aperture Settings

With nearly all Tamron lenses you can stop the aperture right down to F/32, giving you the extra depth-of-field so often vital for macro

photography. Furthermore, it enables you to use today's new ultra-fast films in even the brightest light without risking over-exposure or having to switch camera bodies and films.

M.O.D. Selector System **MOD**

The Tamron M.O.D. (Minimum Object Distance) Selector System enhances the close focusing capabilities of your lens. It gives you different minimum operating distances for each focal length along the entire zoom range. The possibilities this provides you are endless, from macro photography at telephoto lens positions to close-up photography at wide-angle positions.

Tamron's Unique Interchangeable Lens Mount System Enables Tamron Lenses to Be Used With Most SLRs

Tamron are virtually alone amongst lens manufacturers in producing lenses which utilise an interchangeable mount system instead of a

fixed-mount. Whereas fixed-mount lenses can only be used with cameras of the same mount system (this usually means sticking to one make of camera), Tamron lenses can be quickly and simply coupled to almost any SLR on the market. Therefore, should you decide to change or upgrade your camera body (or simply require an additional body) you will not be restricted just to the cameras which will fit your lens system. Also, should you ever decide to upgrade any of your Tamron lenses, as your interest in your hobby advances, you will find it a great advantage that many more camera owners are able to consider your lens as opposed to one with a fixed-mount. Photographic clubs and societies find that the interchangeability of Tamron lenses make them an ideal way of spreading costs when sharing equipment, for example, at club evenings.



f=300mm, F/11, 1/125 sec (TAMRON SP60~300mm F/3.8-5.4)



f=210mm, Tele-macro 1:2.7 (TAMRON SP70~210mm F/3.5)

Hard Case

All Tamron lenses are supplied in a hard case with a carrying strap.

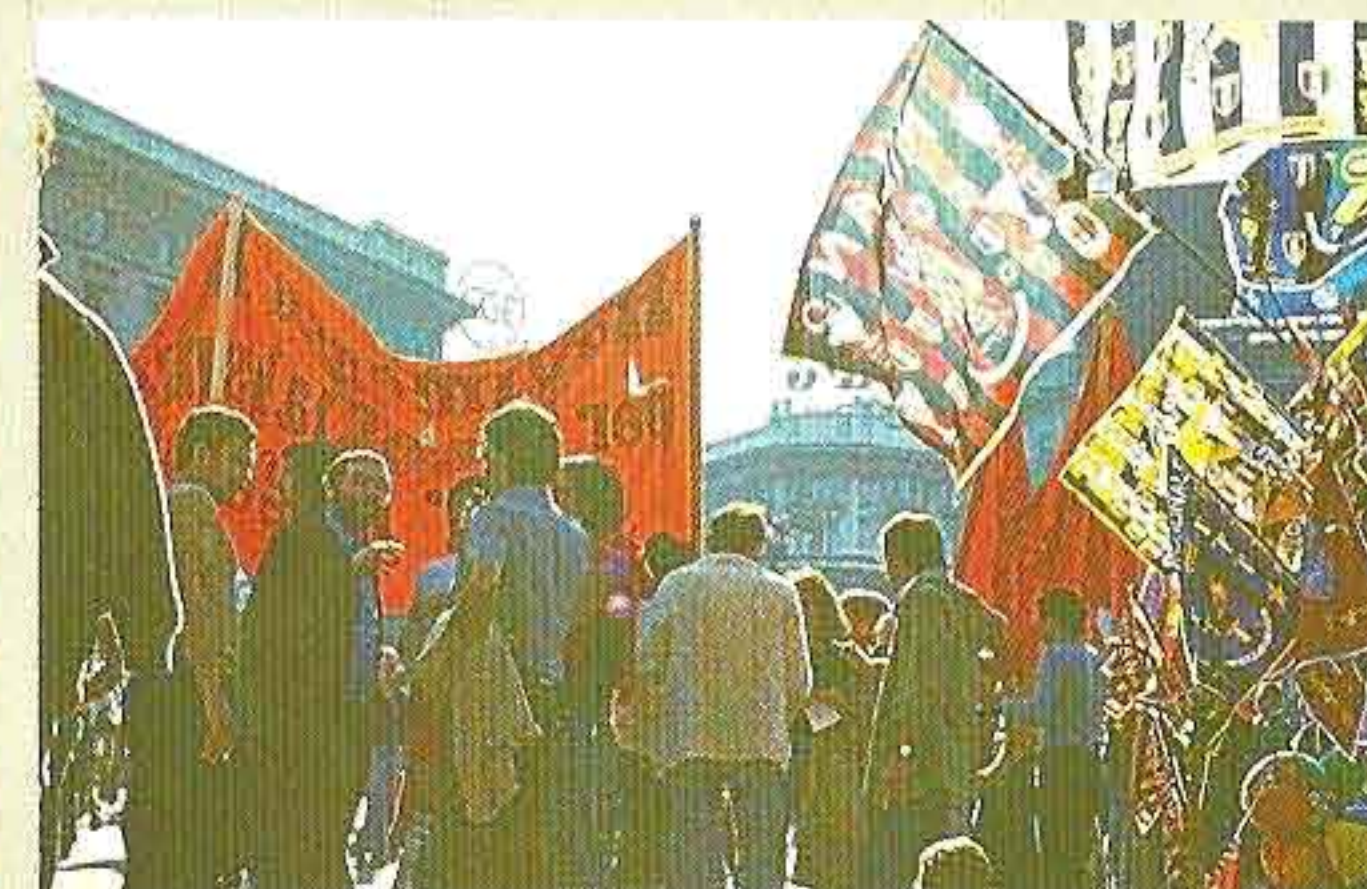


BBAR Multi-Layer Coating

Conventional single-layer lens coatings, developed in the 1930's, effectively prevent flare and internal reflections only in the simplest lens designs. Through Tamron's unique Broad-Band Anti-Reflection coating, as many as 7 coating layers are deposited on each glass-to-air surface. The result: significantly increased light transmission, virtual elimination of flare and internal reflections, and a beautifully crisp and accurate rendition of even most subtle colours in your pictures. This superior coating technology is but another reason for the continuing acceptance of Tamron lenses by photographers throughout the world.



Tamron Lens w/multi-layer BBAR coating



Lens w/conventional single-layer coating

Model 13A CF 32 FN 82
SP24~48mmF3.5/3.8

This is a compact high-performance zoom lens that is also extremely versatile, covering the most commonly used wide-angle to normal focal length ranges (24mm, 28mm, 35mm and standard). This Tamron lens lets you focus as close as 0.6m (23.6"). As the lens incorporates a new type of optical system designed to minimise flare which is likely to occur at a wide angle position with conventional super-wide zooms, it provides high contrast images throughout the zooming range.

Model 27A CF 32 TM FN MOD
SP28~80mmF3.5/4.2

This new Tamron lens extends the range of possibilities and is rapidly gaining popularity as the new "standard" zoom. It provides wide-angle coverage extended to 28mm, with telephoto coverage extended to 80mm. Ideally suited to everything from snapshots and scenic views to portraits, this zoom delivers razor sharp reproduction throughout its wide range of focal lengths. Minimum focusing distance within the F=32mm to 80mm range is 0.36m (14.2"), and at the 80mm setting macro photography with a maximum magnification of 1:3.4 is possible.

Model 17A CF 32 FN MOD
35~70mmF3.5

This is the classic standard zoom lens, combining light weight with compact dimensions for excellent portability. With this one lens you can cover most everyday shooting situations, which require focal lengths in the 35mm wide-angle to 70mm short telephoto range. In addition, macro photography with a maximum magnification ratio of 1:2.8 at F=70mm is possible at the minimum object distance of 0.25m (9.8"), without a special macro switch. The fast F/3.5 maximum aperture is maintained throughout the whole focal range.

Model 01A CF 32 FN MOD
SP35~80mmF2.8/3.8

The Tamron SP 35-80mm is a fast F/2.8 high performance standard zoom lens, covering the range of focal lengths from 35mm wide-angle to 80mm portrait telephoto. Whilst remaining remarkably compact, this lens has received high praise from both professional and discerning amateurs for its optimal correction of astigmatic and off-axis chromatic aberrations, resulting in high definition and performance. The SP 35-80mm also offers excellent macro capability, with a maximum magnification ratio of 1:2.5 at 0.27m (F=80mm).

Model 28A FN 82
SP28~135mmF4/4.5

Here is an exciting Tamron zoom lens that covers all the most commonly used focal lengths, from wide-angle 28mm to telephoto 135mm. Using glasses of the highest quality in its unique optical system, a compact design was created to deliver maximum resolution from corner to corner. Construction consists of 17 elements in 10 groups and employs a special twin focusing system. Its macro capability allows you to focus as close as 0.26m (10.2"), giving a maximum magnification ratio of 1:4.

Model 40A 82 FN
35~135mmF3.5/4.5

With a zooming range of almost 4X from 35mm wide-angle to 135mm telephoto, this new Tamron lens is a wide-range, extremely compact zoom measuring only 100.5mm (3.96") long with superb handling and offering all the convenience of a standard zoom. High refractive-index glass and a newly developed four-group multi-motion design combine to give superb sharpness and distortion-free performance at every focal length. Ideal for general purpose, portrait and travel photography, this latest zoom which employs a special twin-focusing system lets you focus down to 0.28m (11") from the subject, giving a maximum magnification ratio of 1:4 at the F=35mm setting.

Model 26A FN
SP35~210mmF3.5/4.2

With a focal length coverage combining the range of both a standard zoom (from 35-70mm) as well as a telephoto zoom (70-210mm), the SP 35-210mm is a super multi-purpose lens with a 6X zooming ratio. Its unique optical system not only corrects the various aberrations and delivers excellent performance, but it does so in a package that is manageable in size, making this Tamron lens the perfect choice for the most demanding of photographic subjects ranging from scenery or portrait to sports and press work. Macro photography is possible to give a maximum magnification ratio of 1:3.8 at 0.3m (11.8"), at F=35mm.

Model 19AH CF F2 32 TM FN
SP70~210mmF3.5

The latest optical developments have been utilised to create this outstanding Tamron zoom lens which reduces aberrations to the absolute minimum, delivering the best ever superb optical performance. F-stop of 3.5 is maintained throughout the zooming range with a maximum magnification ratio of 1:2.6 at F=210mm, with continuous focusing down to 0.85m (33.5"). Add to this its new zoom-linked hood for flare suppression and one-touch three-action zooming/focusing and macro control effect and you have an ultra high performance telephoto zoom lens which delivers the highest quality in nature, portrait, sports and many other applications.

Model 103A CF F2 32 TM FN
80~210mmF3.8/4

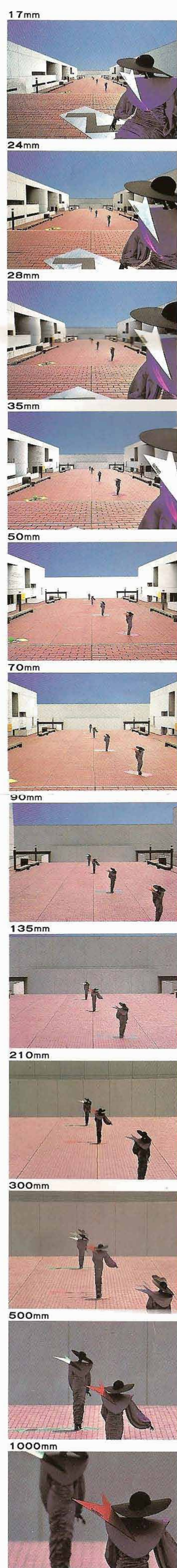
A lightweight, compact design coupled with high performance has made this Tamron telephoto zoom the best-selling zoom in many countries. Its one-touch, three-action mechanism gives it excellent handling. Other advanced functions are also provided, such as tele-macro capabilities with a maximum magnification ratio of 1:2.8 at F=210mm, with a minimum focusing distance of 0.9m (35.4"). This lens is ideal for sports, portrait, nature and everyday photography.

Model 30A CF 32 TM FN
SP80~200mmF2.8 LD

Zoom lens photography attains new versatility with this exciting addition to the Tamron range. This fast high-performance tele-zoom not only covers the most frequently used long focal lengths but also offers the speed and quality comparable to fixed focal length telephoto lenses. Despite the fast F/2.8 maximum aperture the lens is very compact measuring only 178mm (7") in length by the employment of a new four group optical design using high refractive-index glass. Aberrations, in particular chromatic, which are often prevalent in fast zoom lenses having a conventional optical design have been minimised by the use of low-dispersion (LD) glass elements coupled with a new design giving optimum power distribution within the optical system. (This lens is expected to be available in summer 1985).

Model 23A 82 FN
SP60~300mmF3.8/5.4

This is an ultra high performance tele-zoom lens with a zoom ratio of 5X, spanning the wide range of focal lengths from a standard 60mm to super telephoto 300mm. With optical performance that delivers outstanding resolution and contrast throughout its zooming range,



Different Angles of View with Different Tamron Lenses

The Tamron Family of Lenses. Light Weight and Compact Size Matched to the Ultimate in Optical Performance



Model 13A FN 82
SP 24-48mmF3.5/3.8



Model 27A CF 32 TM FN MOD
SP 28-80mmF3.5/4.2



Model 17A CF 32 FN MOD
35-70mmF3.5



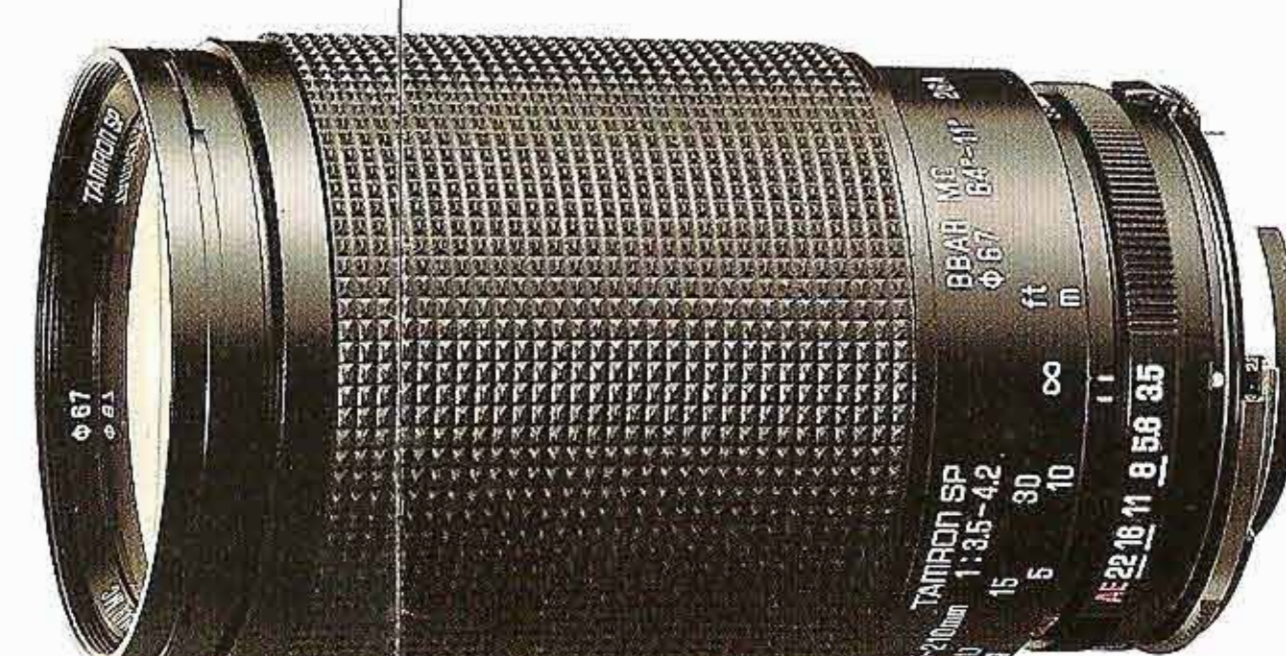
Model 01A CF 32 FN MOD
SP 35-80mmF2.8/3.8



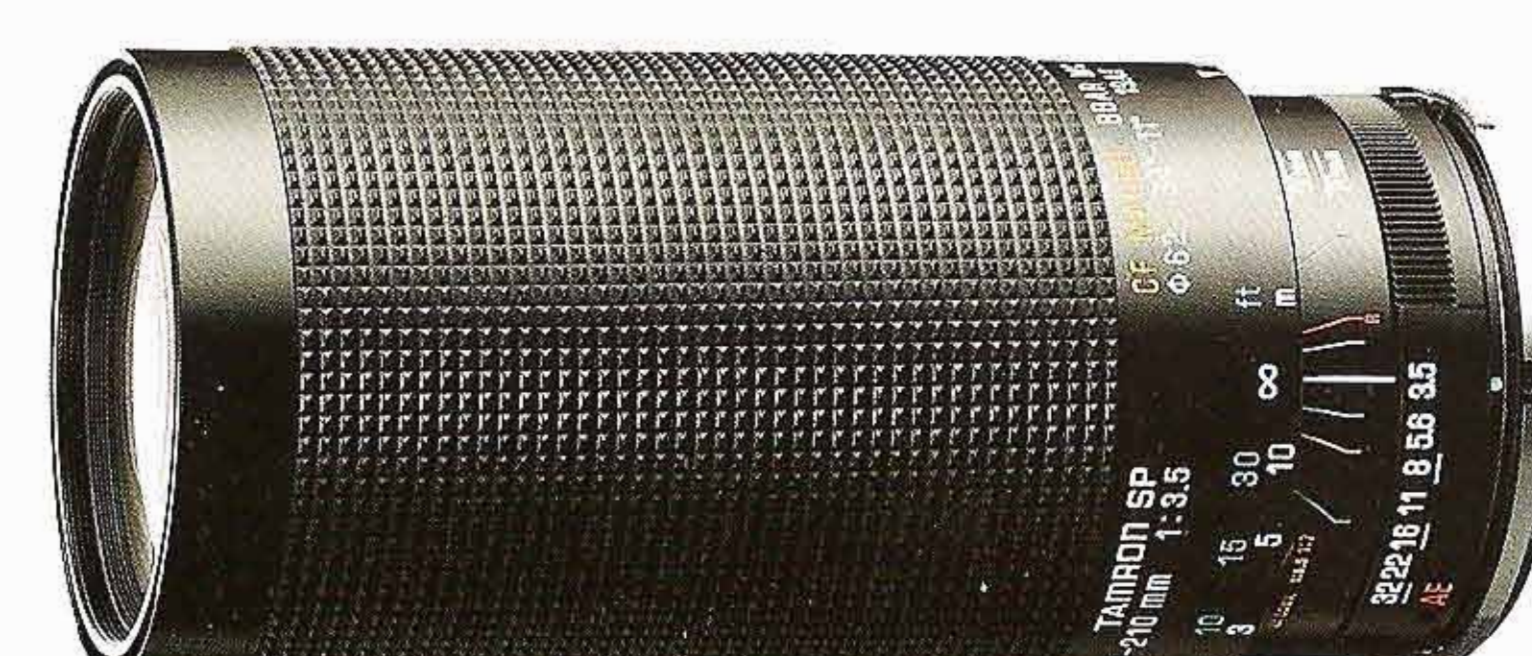
Model 28A 82 FN
SP 28-135mmF4/4.5



Model 40A 82 FN
35-135mmF3.5/4.5



Model 26A FN
SP 35-210mmF3.5/4.2



Model 19AH CF F2 32 TM FN
SP 70-210mmF3.5



Model 103A CF F2 32 TM FN
80-210mmF3.8/4



Model 30A CF 32 TM FN
SP80-200mmF2.8 LD



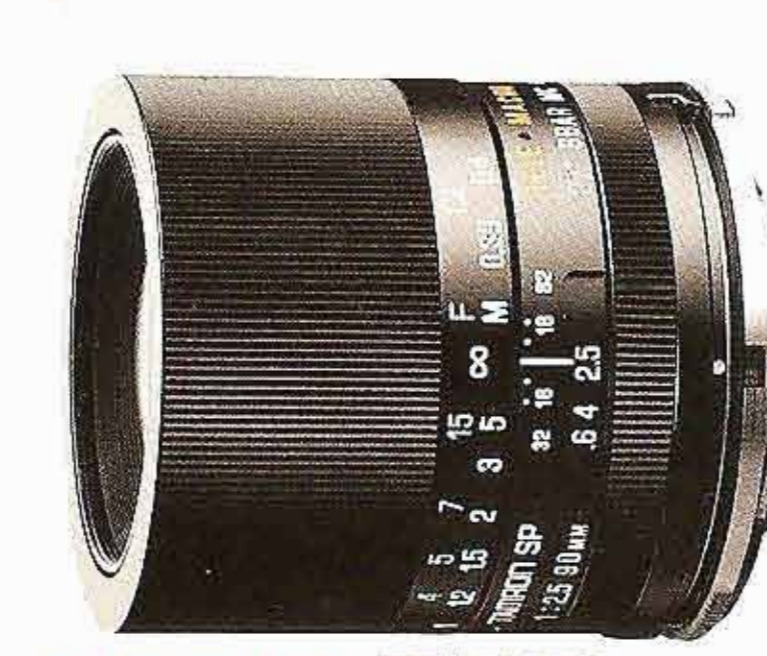
Model 23A 82 FN
SP 60-300mmF3.8/5.4



Model 31A CF F2 32 TM FN
SP200-500mmF5.6



Model 02B 82
28mmF2.5



Model 52B CF 32 TM
SP 90mmF2.5



Model 60B FN 82
SP 300mmF2.8 LD I.F.



Model 55BB CF FN TM
SP 500mmF8



Model 01F
SP 2X Tele-Converter



Model 200F
SP 2X Tele-Converter



Model 140F
SP 1.4X Tele-Converter



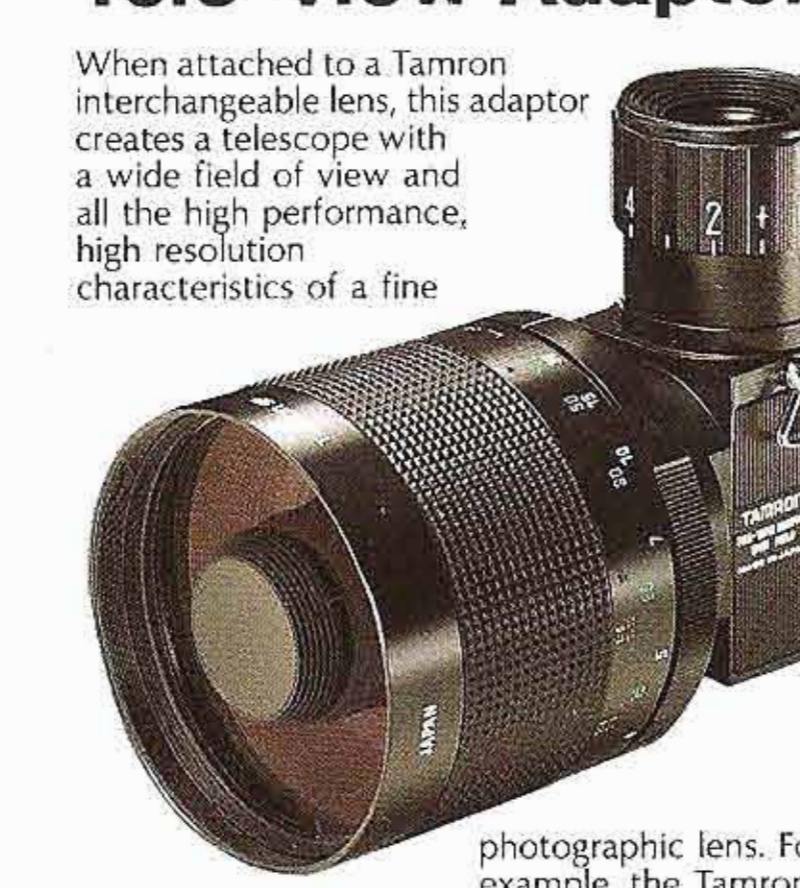
Model 09F
20-60X Catadioptric Zoom Spotting Scope



Model 09F
Tamron Unipod-Pro

The Tamron unipod-pro is a truly professional quality unipod with a solid construction using rigid, specially treated aluminium tube having a maximum diameter of 44mm (1.7") and a generous size camera platform for maximum

stability and the sharpest possible results. This unipod is ideal where space is restricted and a tripod cannot be used and for ease when travelling.



Model 02F
Tele-View Adaptor

When attached to a Tamron interchangeable lens, this adaptor creates a telescope with a wide field of view and all the high performance, high resolution characteristics of a fine

photographic lens. For example, the Tamron Tele-View Adaptor converts a zoom lens to a zoom telescope and the ultra-telephoto SP 500mm lens to a powerful 25X spotting scope.

This Tamron lens still offers you compact size and light weight. With its one-touch, three-action control, this is a highly versatile lens; ready for a wide variety of photographic opportunities from candid portraits to motor racing or nature photography.

Model 31A CF F2 32 TM FN
SP200~500mmF5.6

This powerful tele-zoom lens has an extremely fast maximum aperture of F/5.6, which is maintained throughout the entire zoom range, allowing the use of most TTL metering and AE systems. The 14-element 10-group design provides exceptionally high contrast and optimum freedom from chromatic and spherical aberrations. The resolving properties of the lens are outstanding, even down to the minimum object distance of only 2.5 metres (8.2"). The SP200-500mm F/5.6 is not only the closest focusing 200-500mm zoom lens available - its features also include a tripod mount, a drop-in one-touch rear filter system and a built-in lens hood. A convenient and durable hard carrying case is supplied as standard.

Model 02B 82
28mmF2.5

This popular wide-angle lens features a fast F/2.5 maximum aperture, together with a compact length of only 37.5mm (1.5") and a weight of only 180g (6.3oz). Its front and rear groups consist of two concave and two convex elements, each optimally arranged to reduce flare to a minimum and produce exceptional image quality from edge to edge. With a minimum focusing distance of 0.25m (9.8"), you get excellent close-up capabilities as well. The Tamron 28mm F/2.5 lets you capture striking wide-angle effects even in low light.

Model 52B CF TM 82
SP90mmF2.5

Combining both portrait and macro photography capabilities, this medium-telephoto Tamron lens delivers extremely fine results. Tamron's newly-developed optical aberration compensator (OAC) automatically corrects shifts in aberrations at various focusing distances, allowing superb high contrast image quality from infinity down to its maximum magnification ratio of 1:2. In addition, this lens can be combined with the Tamron SP 2X Tele-Converter to give an increased macro magnification ratio of a life-sized 1:1.

Model 60B FN 82
SP300mmF2.8 LD I.F.

The new Tamron SP 300mm F/2.8 LD I.F. is an ultra-fast, high performance telephoto lens designed to uncompromisingly professional parameters. The lens utilises low dispersion (LD) glass in two of the elements in the front group, whilst the highest quality glass used throughout the 10-element 7-group design ensures that superb optical performance is maintained throughout the full focusing range, even at the F/2.8 maximum aperture. Due to the use of internal focusing (I.F.) the overall length of the lens remains constant whilst you focus - a great aid to its handling qualities which are further complemented by a variable pitch design for smoother focusing. A new feature for a lens of this class is the preset focus click mechanism for instant refocusing to a preset focus setting. A palm holder is also provided for better shooting balance and stability. Another great feature is that the lens is supplied with the new Tamron SP 1.4X tele-converter as a standard accessory. This increases the lens to a 420mm F/4 ultra-telephoto whilst faithfully retaining the high performance characteristics of the original lens.

Model 55BB CF TM FN
SP500mmF8

This extremely powerful 500mm ultra-telephoto lens is so compact that it rests comfortably in the palm of your hand, thanks to its unique mirror-lens design. Aberration changes as a result of focusing are compensated for by the new evaporated silver reflex mirror technology. Focusing is continuous from infinity to macro with a maximum magnification ratio of 1:3 possible at 1.7m (5.6"). The result is a uniformly high level of performance. The special Tamron mirrors used in this lens offer an incredibly high light transmission ratio, with reflectance of over 95%, giving an ultra-bright viewfinder image. Whilst the SP 500mm F/8 brings most distant subjects into close focus, its macro abilities are equally impressive. Yet it remains remarkably small and light for so powerful a lens.

Model 01F
SP 2X Flat-Field Tele-Converter

This Tamron Tele-Converter doubles the focal length and macro magnification ratio while retaining the high performance characteristics of the lens with which you use it. Complete coupling is provided, even with the newest AE cameras; and large, fast F-stop lenses can be used in confidence at even their widest apertures. When you combine it with the Tamron SP 500mm F/8, for example, you have an astonishing ultra-telephoto 1000mm lens with a length of only 134mm (5.3"). This Converter may be used in conjunction with all Tamron fixed focal length lenses of 90mm or longer and with all Tamron zoom lenses except the SP 24-48mm, 28-50mm, SP 28-80mm and 35-70mm.

Model 200F
Model 140F
SP 1.4X Tele-Converter

Tamron's two new SP tele-converters have been designed to provide superb optical performance with specific Tamron tele-zoom and telephoto lenses. When used with a compatible lens, these tele-converters faithfully retain the performance characteristics of the original. With the new Tamron SP high-performance tele-converters, created in response to professional demands, you can be assured of the ultimate in quality.

Model 200F
High-Performance SP 2X Tele-Converter

The key to the optical superiority of the new Tamron SP200F high-performance 2X tele-converter lies in its 5-element 4-group optical system using high-diffraction glass and divided into two major parts: the front group with negative refractive power and the rear group with positive refractive power. Thanks to this new optical system, spherical and chromatic aberrations, together with image field curvature, are thoroughly compensated for, giving superb image quality from edge to edge. The tele-converter requires just two stops exposure increase whilst increasing magnification by 2X. Its compact design helps it retain the handling qualities of any of the following Tamron lenses with which it may be used: 135mm F/2.5, SP300mm F/2.8, SP300mm F/5.6, SP500mm F/8, SP200-500mm F/5.6.

Model 140F
High-Performance SP 1.4X Tele-Converter

This tele-converter uses a 5-element 3-group optical system with elements made from high-refractive glass. The design consists of cemented front and rear groups and corrects various aberrations normally arising with ordinary tele-converters and multipliers. Thus excellent quality is assured. This teleconverter is supplied as a standard accessory with the new Tamron SP300mm F/2.8 LD I.F. lens. It is also compatible with all Tamron fixed focal length lenses of 90mm or greater and the new SP200-500 F/5.6 zoom lens. The tele-converter is remarkably compact, measuring a mere 21.9mm (0.86 in) and weighing just 169 grams (6.0 oz), yet increases the magnification of Tamron lenses by 1.4X. Only a one-stop exposure increase is required. When you combine it with the Tamron SP300mm F/2.8, for example, you have a 420mm F/4 fast ultra-telephoto.

Specifications of TAMRON Lenses

Model	Focal Length (mm)	Aperture Range	Angle of View	Lens Construction (Groups/Elements)	Min. Focus from Film Plane in. (m)	Macro Mag. Ratio [w/converter]	Filter Size (mm)	Diameter in. (mm)	Length at ∞ in. (mm) [w/Nikon mount]	Weight oz. (gm)	Lens Hood	Accessory
13A	24-48	F/3.5-3.8-32, AE	84°-48°	9/10	23.6 (0.6)	—	77 in hood	2.5 (64.5)	2.4 (61.0) [2.6 (65.5)]	12.2 (346)	Bayonet type	Hood accepts 77mm filters.
27A	28-80	F/3.5-4.2-32, AE	75°-30°	8/9	14.2 (0.36) (f=32-80mm)	1:3.4 [1:1.7] (f=80mm)	67	2.8 (70.0)	3.2 (82.0) [3.4 (86.5)]	16.9 (480)	Bayonet type	Accepts F-system 2X tele-converter.
17A	35-70	F/3.5-32, AE	64°-34°	7/7	9.8 (0.25) (f=70mm)	1:2.8 [1:1.4] (f=70mm)	58	2.6 (65.6)	2.2 (55) [2.3 (59.5)]	11.6 (330)	Push-on type	Accepts F-system 2X tele-converter.
01A	35-80	F/2.8-3.8-32, AE	64°-30°	8/9	10.6 (0.27) (f=80mm)	1:2.5 [1:1.25] (f=80mm)	62	2.5 (64.5)	2.8 (72.0) [3.0 (76.5)]	13.6 (386)	Push-on type	Accepts 01F converter.
28A	28-135	F/4-4.5-32, AE	75°-18°	10/17	78.7 (2.0) (f=135mm)	1:4 [1:2] (f=28mm)	67	2.8 (70.0)	4.2 (106.0) [4.4 (110.5)]	25.2 (715)	Bayonet type	Accepts 01F converter.
40A	35-135	F/3.5-4.5-32, AE	63°-18°	13/15	31.5 (0.8) (f=135mm)	1:4 [1:2] (f=35mm)	58	2.6 (65)	3.8 (96.0) [4.0 (100.5)]	19.3 (547)	Bayonet type	Accepts 01F converter.
26A	35-210	F/3.5-4.2-22, AE	64°-11°	12/16	63.0 (1.6) (f=210mm)	1:3.8 [1:1.9] (f=35mm)	67	2.9 (73.0)	4.8 (121.2) [5.0 (125.7)]	30.9 (875)	Bayonet type	Accepts 01F converter.
19AH	70-210	F/3.5-32, AE	34°-12°	11/15	33.5 (0.85)	1:2.6 [1:1.3] (f=210mm)	62	2.8 (71.0)	5.9 (150) [6.1 (154.5)]	30.3 (860)	Bayonet type	Accepts 01F converter.
103A	80-210	F/3.8-4-32, AE	30°-11°	10/13	35.4 (0.9)	1:2.8 [1:1.4]	58	2.6 (65.0)	5.4 (137.7) [5.6 (142.2)]	22.4 (634)	Screw in type	Accepts 01F converter.
30A	80-200	F/2.8-32, AE	30°-12°	12/16	59.0 (1.5)		77	3.1 (80.0)	6.8 (173.5) [7.0 (178)]	43.0 (1,218)	Bayonet type	Accepts 01F converter.
23A	60-300	F/3.8-5.4-32, AE	40°-8°	11/15	74.8 (1.9) (f=300mm)	1:1.5 [1:0.7] (f=60mm)	62	2.7 (68.0)	6.4 (161.5) [6.6 (166.0)]	30.7 (870)	Bayonet type	Accepts 01F converter.
31A	200-500	F/5.6-32, AE	12°-5°	10/14	98.4 (2.5)	1:3.5 [1:1.75]	43 rear (95 front)	4.1 (105.0)	14.2 (360.5) [14.4 (365.0)]	96.1 (2,724)	Built-in type retractable	Accepts 01F, 140F, 200F converters.
02B	28	F/2.5-32, AE	75°	7/7	9.8 (0.25)	1:5.8	49	2.5 (64.5)	1.3 (33) [1.5 (37.5)]	6.3 (180)	Screw-in type	
52B	90	F/2.5-32, AE	27°	6/8	15.3 (0.39)	1:2 [1:1]	49	2.5 (64.5)	2.6 (66) [2.8 (70.5)]	14.8 (420)	Screw-in type	Accepts 01F, 140F converters.
60B	300	F/2.8-32, AE	8°	7/10	98.4 (2.5)	—	43 rear (112 front)	4.6 (117.5)	8.3 (210.5) [8.5 (215)]	73.9 (2,096)	Bayonet type	Accepts 01F, 140F, 200F converters. 140F 1.4X converter and palm-holder supplied as standard accessory
55BB	500	F/8	5°	4/7	66.9 (1.7)	1:3 [1:1.5]	30.5 rear (82 front)	3.3 (84)	3.4 (87) [3.6 (91.5)]	18.9 (535)	Screw-in type reversible	Accepts 01F, 140F, 200F converters. Additional 30.5mm rear and 82mm front filters available as optional extras.
05T			—	9/13			65	2.5 (64.5)	12.0 (305) [13.8 (350)]	41.6 (1180)		
01F	2X the focal length of original lens	(Original lens Fx2)	—	5/6	Retains the min. focus of original lens	2X the mag. ratio of original lens	—	2.5 (64.5)	1.7 (42.5) [1.9 (47)]	8.8 (250)		
200F	2X the focal length of original lens	(Original lens Fx2)	—	4/6	Retains the min. focus of original lens	2X the mag. ratio of original lens	—	2.6 (66.5)	2.2 (56.7) [2.4 (61.2)]	9.9 (282)		
140F	1.4X the focal length of original lens	(Original lens Fx1.4)	—	3/5	Retains the min. focus of original lens	1.4X the mag. ratio of original lens	—	2.5 (64.5)	0.86 (21.9) [1.04 (26.4)]	6.0 (169)		

Specifications and availability are subject to change without notice.

Tamron Adaptall-2 Interchangeable Mount System



One of the most important reasons for the worldwide popularity of Tamron lenses is that the unique interchangeable mount system allows Tamron lenses to be quickly and easily coupled to most SLR cameras. So should you decide to buy another camera, instead of your lenses becoming obsolete you simply change the mount to suit your new camera. In nearly every case, full compatibility is retained which allows you to use all of the automatic functions offered by your camera.

Adaptall-2 Mounts Available for:

- Canon FD/FT Series
- Contax/Yashica Series
- Fujica ST Series
- Fujica AX Bayonet Series
- Konica AR Series
- Leica R4 Series
- Mamiya ZE Series
- Minolta MD/SR Series
- Nikon AI/E Series
- Olympus OM Series
- Pentax ES/Spotmatic Series
- Pentax K Series
- Praktica S Electric
- Praktica B200
- Ricoh XR-P
- Rollei SL/Voigtlander VSL Series
- Topcon RE Series
- Universal (42mm Screw)
- "C" mount for CCTV/VTR cameras and 16mm movie cameras
- "MS" mount for CCTV/VTR cameras

Specifications and availability are subject to change without notice.

Manufacturers of lenses for photographic, industrial, laboratory, video, and scientific applications.

TAMRON

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