

TAMRON

Professional-Tele IF [Internal-Focusing] 300 Model 60B

SP 300mm F2.8LD

140F 1.4X tele-converter and palm-holder supplied as standard accessories

- A compact, high-speed lens designed to professional specifications.
- The internal focusing mechanism means that the overall lens length does not change throughout the focusing range.
- The new optical design using special LD (low-dispersion) glass allows optimum correction of aberrations, resulting in sharp, crisp images.
- Sharp, high-contrast images are assured even at wide-open aperture (F/2.8).
- Handling is improved through the use of a preset focus-click mechanism, and a palm-holder supplied with the lens.
- Easy-to-change drop-in rear filter system and large, one-touch bayonet-mount lens hood.
- The lens converts to a 420mm F/4 fast ultra-tele-photo by simply attaching the 140F 1.4X tele-converter supplied with the lens as a standard accessory.



High Speed Ultra-Telephoto

Providing outstanding optical performance and excellent handling convenience by the employment of special LD (low dispersion) glass elements and an internal focusing system



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●Focal Length: 300mm ●Maximum Aperture: F/2.8 ●Aperture Range: F/2.8-32, AE ●Lens Construction: 10 elements, 7 groups ●Angle of View: 8° ●Minimum Object Distance 2.5m (8.2 ft.) ●Exposure Control System: Full automatic, couples to TTL/AE (shutter- or aperture priority) ●Filter Size: 43mm (rear), 112mm (front) ●Overall Length: 215mm (8.5 in.) w/Nikon mount ●Diameter: 117.5mm (4.6 in.) ●Weight: 2,096 grams (73.9 oz.) ●Lens Hood: Bayonet-type, detachable

Note: To protect the front element of the lens, using a 112mm normal front filter (available as optional extra) always mounted on the lens is recommended.

High-speed telephoto lens designed to professional specifications with special LD (low dispersion) glass.

Lens construction is 10 elements in 7 groups. The stringent requirements of professional photographers have been met by the use of two elements of special LD (low-dispersion) glass, plus a new optical design. Aberrations, including chromatic, spherical, and curvature of field, have been thoroughly corrected. This is a super-high-performance high-speed telephoto lens which gives excellent image quality even at maximum aperture. Ideal for photographing fast-moving subjects such as sporting events and wildlife, as well as for press and stage photography.

New construction results in maximum handling convenience.

● Internal focusing system:

The internal focusing system means that the overall length of the lens does not vary with focusing changes, providing optimum ease of holding throughout the focusing range.

● Variable-pitch design:

Focusing is smooth and light. The variable-pitch focusing design means that the amount of focusing ring movement changes from infinity (small rotation), to near-focus (large rotation) making accurate focusing much easier.

● Preset focus click mechanism:

By fixing the preset screw at a selected position on the focusing ring distance scale, you can shift instantly to that chosen focusing setting.

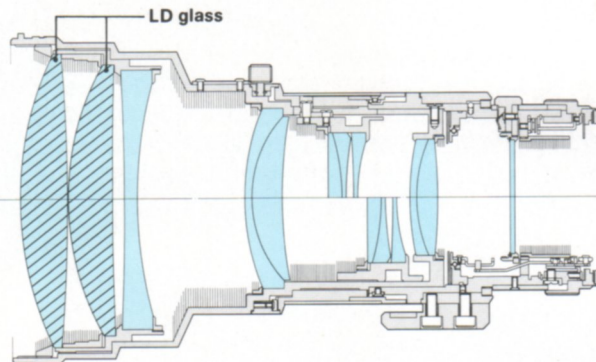
● Palm-holder

Mounting the palm-holder on the tripod mount results in improved shooting balance and stability. The palm-holder is supplied with the lens.

● Tripod mount

The tripod mount ring has click stops at 90° intervals, and can be conveniently mounted in the vertical or horizontal position.

● A large, one-touch bayonet-mount lens hood is supplied with the lens. The lens hood prevents unwanted light from striking the lens causing image degrading flare.



Adaptall-2 Mounts Available for:

PENTAX K MOUNT (Bayonet):	Pentax Super A*, MG, MEf, LX, ME Super, ME, MV-1, MX, K2, KM, KK. *Not usable on P-auto or shutter priority auto.
PENTAX ES MOUNT (Screw):	SPF, ES-II, ES.
OLYMPUS OM MOUNT (Bayonet):	New OM-2, New OM-1, OM-30, OM-20, OM-10, OM-2, OM-1, M-1, OM-4.
CANON FD MOUNT (Bayonet):	AL-1, New F-1, F-1, A-1, AE-1, AE-1 Program, AV-1, EF, FTL, TLD, FT, FX, T-50, Pelix, Pelix QL.
NIKON AI-E MOUNT (Bayonet):	FA*, FG, FM2, F3, F3T, F3HP, FE2, FE, FM, EM, EL2, F2, F2 Photomic (A, AS, SB, S), Nikkormat (FT, FTN, EL, ELW, FT2, FT3, FS), F, F Photomic (T, TN, FTN). *Cross-couples to standard program shutter mode. Other functions are same as AI lenses.
MINOLTA MD MOUNT (Bayonet):	X-700, X-600, X-500, X-70, X-7, XD-S, XD, X-1, X-1 Motor, XG-S, XG-E, XE, XEb, SR (101, 505), SRT (Super, 101), SR-1S, SR-M, SR-7.
CONTAX/YASHICA MOUNT (Bayonet):	RTSII, RTS, 137, 137MA, 137MD, 139, Yashica FX-D, FX-3, FR-II, FR-I, FR.
KONICA AR MOUNT (Bayonet):	FT-1, FC-1, FS-1, ACOM-1, New T3, TE, New FTA, FTA, Autorex (P).
PRAKTICA MOUNT (Screw):	Pentax (SP-II, SP, S3, S2, SV, SL), Yashica Electro (AX, X-ITS, X, FET, TL, TL Super), Ricoh (Flex, TLS401, Singlex TLS), Petri MF-1, Praktica LLC.
FUJICA AX MOUNT (Bayonet):	AX-5, AX-3, AX-1.
FUJICA MOUNT (Screw):	AZ-1, ST605II, ST605, ST901, ST801, ST701.
ROLLEI MOUNT (Bayonet):	SL-35ME, SL-35M, SL-35E, SL-35.
TOPCON MOUNT (Bayonet):	RE300, RE200, Super DM, Super D, RE Super, RE-2*.
*"C" MOUNT:	CCTV, VTR, and 16mm movie cameras.
*"MS" MOUNT:	For use with television camera.

*NOTE: Some lenses are not usable with the Adaptall mount for Topcon cameras. For details, consult your dealer.