

Tamron Interchangeable Mount System

ADAPTALL/ADAPTALL-2

MOUNT SYSTEM



TAMRON

ADAPTALL/ADAPTALL-2 MOUNT SYSTEM

SP Flat-Field 2X Tele-Converter

The SP flat-field 2X tele-converter is a superior performance 5-groups 6-element converter specially designed for use with Tamron SP/Adaptall-2 zoom and telephoto lenses with a focal length of over 90mm. Each mount in the Adaptall/Adaptall-2 Interchangeable Mount System provides full meter coupling and faithfully reproduces all the functions of the lens and tele-converter combination.



Note: The SP Flat-Field 2X tele-converter is compatible with all Adaptall-2 mounts but is not suitable for use with Tamron wide-angle lenses or Adaptall Canon FD, Konica AR, Topcon RE, Minolta SRT, early Nikon AI and Minolta Super/X mounts.



SP(Super Performance)Series Lenses

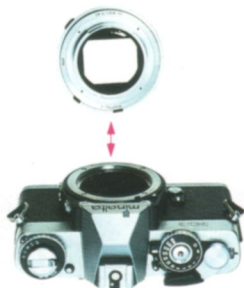
Adaptall-2 Mounts

For Canon FD



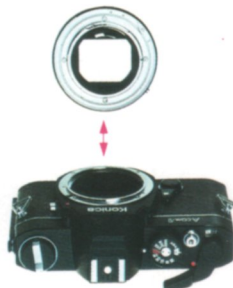
EF, F-1, AE-1, AT-1, A-1, AV-1

For Minolta MD



XM, XK, X1, XE, XE-1, XE-7, SRT-303, SRT-303b, SRT-102, SRT-Super, SRT-SC, XG-7, XD, XD-II, XGE

For Konica AR



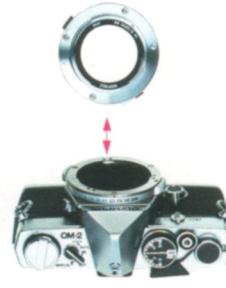
Auto-Reflex A, A2, A3, A1000, FTA, T, T2, T3, T3N, TC, T4, Acom-1

For Contax/Yashica



Contax RTS, 139 Quartz, Yashica FR, FR-I, FR-II

For Olympus OM



OM-1, OM-1N, OM-2, OM-2N, OM-10

For Nikon AI



F2 Photomic, Nikkormat EL, ET2, FT, SB, S, FE, EL2, FT3, FM, F2, EM, F2 Photomic (A·AS·SB)

Mount	Camera model
For Canon	F-1, A-1, AE-1, AV-1, TLb, EF, ETb, FX, Pellix, QL, FT
For Minolta	X-1 Motor, X-1, XD, XD-II, XDS, XGE, XGS, XG-7, X-7, FT, XE-1, XE-7, XK, XM, XEb, SR (101, 505), SRT-101, SRT-102, SRT-303, SRT-303b, SRT-Super, SRT-SC, SR-M, SRIS
For Konica AR*	FS-1, FC-1, Acom-1, FTA-New, Auto-Reflex A, A2, A3, A100, T, T2, T3N, T4, TC
For Contax/Yashica	Contax/ RTS, 137MD Quartz, 139 Quartz, Yashica/ FR, FR-1, FR-II, FX3
For Olympus	OM-1, OM-1N, OM-2, OM-2N, OM-10, OM-10 Quartz

Mount	Camera model
For Pentax K	Pentax/ LX, ME, ME-Super, MV-1, MX, K2, KM, KX, Ricoh/ XR-1, XR-1S, XR-2, XR-2S, XR-6, XR-S, SR-6, XR-S, SR-500, XR-1000S
For Pentax ES	ES, EX-II, SPF
For Pentax Universal	Pentax/ SP, SP-II, SL, SV, S, S-2, Yashica/ Electro X, TTS, FFT, TL, TL-Super, TL-Electro XITS, Ricoh/ TL-S, TLS401, Petri/ MF-1
For Nikon AI-E	F3, EM, FE, FM, FL2, F2 Photomic (A, AS, SB, S), F2 Photomic, F2, Nikomat (FLW, FT2, EL, FT, FT3, FTN, F, Photomic F-TN
For Fujica AX	AX-1, AX-3, AX-5

The complete Tamron Interchangeable Mount System lets you use Tamron lenses with any SLR camera.



Adaptall Mounts

For Pentax K



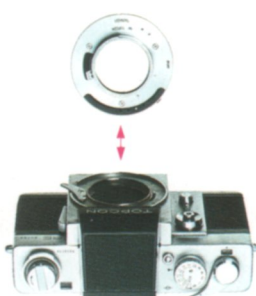
ME, MX, K2, KX, KM, MV-1, Ricoh XR-1, XR-2, XR-500

For Fujica ST



AZ-1, ST901, 801, 701, 605, 605II

For Topcon RE



Super-DM, Super-D, RE-Super, RE200, RE300

For Mamiya SX



Sekor 500DTL, 1000DTL, MSX500, DSX1000

For Rollei



SL35, SL35M, SL35ME

For Praktica/Pentax Universal



Pentax SP11, SP, SL, Yashica Electro-X, TTS, FFT, Ricoh TLS401, TL-S, Petri MF-1, Praktica LLC*

*Stop-down light metering

Mount	Camera model
For Fujica ST	AZ-1, ST-605, ST-605II, ST-701, ST-801, ST-901
For Mamiya SX	500DTL, 1000DTL, MSX500, DSX1000
For Rollei	SL-35, SL-35E, SL-35M, SL-35ME
For Topcon ♦	RE-200, RE-300, RE-Super, Super-D, Super-DM
For Praktica-B ♦2	B-200
For Praktica-LLC	LLC
For "C" mount for CCTV/VTR cameras and 16mm movie cameras	
For "MS" mount for CCTV/VTR cameras	

* Mount requires initial maximum aperture adjustment.

♦ Due to small rear aperture, this will not accept the SP 70-210mm F/3.5-4 (52A), SP flat-field 2X teleconverter (01F), and Adaptall-2 75-250mm F-3.8-4.5 (04A).

▲1 Program AE system and ZE system of shutter speed priority will not work.

▲2 AE system of shutter speed priority will not work.

The accumulated engineering knowhow of Tamron, inventor of the first interchangeable mount system for 35mm SLR cameras in the world in 1951, has been concentrated on maintaining the outstanding ease of operation and durability of the Tamron Adaptall/Adaptall-2 Interchangeable Mount System.

Greater interchangeability by adding Adaptall-2 custom mounts.

Tamron, the first in the world to develop the interchangeable mount system, now introduces the Adaptall-2 Interchangeable Mount System which offers the same high quality and handling of the previous Adaptall Interchangeable Mount System, plus improvements which make it possible to meet the requirements of users of a wider range of SLR cameras. The Adaptall-2 Interchangeable Mount System has brought the Tamron series of interchangeable mounts another step forward.

Model changes are easily handled with just one interchangeable mount.

Even if the mount of a camera is changed, as when Nikon changed to the A1 system or when Asahi Pentax changed from a screw-mount to the bayonet K mount, the problem is solved with just one Tamron interchangeable mount which allows for the same free use of the lens as before.

More than 1,200 combinations are possible with the Tamron Adaptall/Adaptall-2 Interchangeable Mount System.

More than 1,200 combinations are possible with the Tamron lenses, Adaptall/Adaptall-2 interchangeable mounts and approximately 70 different types of cameras currently available in the market.

The Tamron interchangeable mount is for amateurs as well as professionals, for photography clubs as well as studios.

The Tamron Interchangeable Mount System is a must for both professional and amateur photographers who use a variety of cameras and lenses. This mount enables optimum use of equipment in the photo studio, the photo department of a magazine and in the photography clubs as well because Tamron lenses can be used by anyone with nearly any type of 35mm SLR camera.

The Tamron Adaptall-2 mount accurately couples to the maximum aperture of any lens.

Adaptall-2 mounts are available in five types for Canon, Minolta and others.

The newly developed Tamron Adaptall-2 Interchangeable Mount System features a precision coupling mechanism for greater compatibility. The Adaptall-2 mounts are now available for five different cameras: Canon FD, Minolta XD (MDtype), Konica AR, Contax/Yashica and Olympus OM.

One mount adjusts to the maximum aperture of each lens.

Previously, shutter preferred cameras required a separate mount for each lens with a different maximum aperture. With the new Adaptall-2 system, one mount fits all lenses, regardless of maximum aperture, with no more than a single simple adjustment — and often with no adjustment at all. There is no need for a different mount for each maximum aperture.

● For Canon FD, Minolta MD and Konica AR

With the Adaptall-2 mount system, there is no longer any need for a different mount for each maximum aperture. The Adaptall-2 mount for Konica AR adjusts to the maximum aperture of each lens with a single simple adjustment.

● For Contax/Yashica

There is no need to set the maximum aperture. The Adaptall-2 Contax/Yashica mount adjusts to the maximum aperture of the lens just as it is, while the maximum aperture is also displayed in the viewfinder of the camera.

● For Olympus OM

The new Olympus Adaptall-2 mount has also been updated for more convenient operation; it can be used just as it is and has a built-in depth-of-field preview lever.

Each mount provides full cross-coupling with each camera's light metering system.

Coupling between a camera and a lens must be precise. Each mount in the Tamron Adaptall/Adaptall-2 Interchangeable Mount System ensures full cross-coupling with each camera's automatic diaphragm controls, as well as complete TTL light metering, including open-aperture and AE metering systems. The Adaptall/Adaptall-2 Interchangeable Mounts are compatible with nearly all 35mm SLR cameras.

Tamron technology which developed the world's first interchangeable mount also assures ease of operation and reliability.

Smooth operation

Tamron's interchangeable mount features a bayonet system which easily makes the mount an integral part of the lens with a simple flick of the wrist. The sliding parts of each custom mount in the Adaptall/Adaptall-2 mount system are processed with dry-lubrication for ultimate smoothness, and the cross-coupling mechanism of the mount contains a precision ball-bearing diaphragm race for smooth and accurate aperture transfer.

Stringent quality control for outstanding reliability.

Exceptionally high precision is required for the flange focal distance (i.e., distance from the lens mount surface to the film plane). Before leaving the factory, every custom mount in the Tamron Adaptall/Adaptall-2 Interchangeable Mount System is manufactured under stringent quality controls. For example, the mount flange must have a tolerance for thickness within ± 10 microns. The total difference with an interchangeable lens must not exceed ± 50 microns.

Carefully selected materials ensure outstanding durability.

The custom mount is made of specially selected corrosion- and wear-resistant materials. The mounting parts for both the lens and camera are carefully crafted and treated to maintain smooth, reliable operation even under the most severe photographic conditions. The springs are made of stainless steel to withstand the hardest usage. The coupling mechanism is made of material which will withstand fluctuations in temperature and thereby guarantee uniform performance at all times.

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