.... Plus Unsurpassed Optical Performance.

lens system when attached to the lens barrel. This TAMRON innovation is both practical and economical. Once you start building it up, your TAMRON ADAPT-A-MATIC lens system can be used most effectively with any camera, just by interchanging the lens mount. And, the procedure for installing and dismantling, too, is simplicity itself.

The following types of interchangeable TAMRON ADAPT-A-MATIC mounts are available:

P-CS for Asahi Penta S2, SV and SP, Praktica, Edixa, Mamiya TL and Richo Singlex TL

N-IF for Nikon F, Fotomic, Nikkormat FS, FT and Nikkorex F

for Minolta SR1, SR2, and SR7,

for Konica Autoreflex

for Petri FT, V6, 6F and V3

for Canon FP, FT, FX and Pellix

for Exakta cameras

M-A for Miranda F, G, Automex III and Sensorex

for Minolta SR T101

För Nikon

T-O for Topcon RE super, RE-2

TAMRON ADAPT-A-MATIC **LENS SERIES**







28mm 1:2.8

35mm 1:2.8





200mm 1:3.5





300mm 1:5.6

70mm-220mm 1:4





200-500mm 1:6.9

For Konica

For Canon

TAISEI KOGAKU KOGYO CO., LTD.

Hamburg Office: Mr. A. Mohri

tamron

LM SERIES

FULLY AUTOMATIC LENS



35 mm 1:2.8 with interchangeable TAMRON ADAPT-A-MATIC Mount

Fully Interchangeable Mount System

Serious photographers wishing to build up a system of interchangeable lenses for life-time use will find the long-sought-for answer in the TAMRON! ADAPT-A-MATIC Seriers.

Beside the superb optical performance guarateed through application of the most up-to-date theories and techniques in lens designing, the TAMRON ADAPT-A-MATIC Series offers the advantage of a unique fully automatic diaphragm system adaptable to all popular models and makes of single-lens reflex cameras. A major breakthrough in precision engineering of the fully automatic diaphragm system, the interchangeable TAMRON ADAPT-A-MATIC mount instantly becomes an integral part of the

For Miranda







For Petri





High utility wide angle lens

Assuring the highest definition even in marginal areas, perfect color balance and contrast the 35mm F: 2.8 Auto Wide Angle Lens is an indispensable aid where wider-that-normal coverage is required from a restricted range. Its maximum aperture of F: 2.8, coupled with its extensive depth-of-field, adapts it most perfectly for snapshots, group photography, etc. both indoors and outdoors.

The angle of view of 64° augrantees a "true-to-life" perspective effect, bringing out the true relationship in the size of near and far objects.

Fully Automatic Diaphraam System

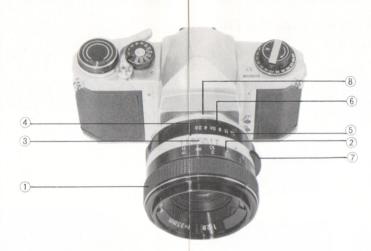
Regardless of the f-stop preselected, the fully automatic diaphragm system enables you to focus and compose through the finder of your single-lens reflex camera always at fully aperture. The diaphragm stops down to the required aperture only over the fraction of the second exposure is made, sparing you of the frustration of spoiling an otherwise perfect picture by forgetting to close down the diaphragm before shooting—a common experience with lenses featuring manual preset diaphragm. The automatic diaphragm system operates so smoothly that you will hardly notice it when it closes down to the preselected aperture. Effective preview of the depth of field at different apertures is provided through manipulation of the preview lever.



Standard 50mm lens



TAMRON ADAPT-A-MATIC 35mm



1. Focusing ring 2. Distance scale 3. Distance scale index mark 4. Depth-of-field scale 5. Aperture scale index mark 6. Aperture scale 7. Depth-of field preview lever 8. Interchangeable TAMRON ADAPT-A-MATIC mount

SPECIFICATIONS

Focal Length: f=35mm Maximum Aperture: F: 2.8

Lens Composition : 6 elements in 5 groups

Angle of View

Minimum Focus: 0.3 meter (1 foot)

Focusing Mechanism: Straight helicoid focusing system Diaphragm Mechanism: Fully automatic diaphragm system

Diaphragm Scale 2.8. 4. 5.6. 8. 11 and 16 Filter Size: 55mm dia, screw-in type

Maximum Diameter: 68mm 54mm Overall Length

Weight: 255 grams (9 oz)

Aperture Setting

1. Automatic Diaphragm System

Just adjust the aperture scale to the desired setting as with any other lenses. The automatic diaphragm system of the TAMRON ADAPT-A-MATIC lens will do the rest. It couples perfectly with the operation of the shutter, closing down to the preselected aperture only over the fraction of a second during which exposure is made and permitting focusing, composition and effective photographic follow-through always at full lens opening. At fully antomatic diaphraam operation, make sure the preview lever is set at A (Auto).

2. Manual Setting of Aperture

When the preview lever is set at M (Manual), the diaphragm will close down to the preselected setting. Also at M (Manual), the diaphragm can be closed or opened manually by turning the aperture ring as with ordinary lenses.







Preview lever at "Auto"

Preview lever at "Manual"

Figure aligned with the index mark is

the aperture setting.

Depth-of-Field Scale

The extent of the depth of field varies according to the aperture selected and the camera-to-subject distance. Aside from previewing the depth of field through the finder by manually closing down the lens opening, the depth-of-field scale on the lens barrel will provide an effective guide.

