

World's First Single Frame Single Lens Reflex

Den J

OLYMPUS OPTICAL CO., LTD. TOKYO, JAPAN

New

photographic world... ...for you!!

Highly refined and original design, many unique systems, compact and smart style, reliability of performance. These qualities will answer all your photographic needs promptly and precisely. Why not try for yourself what the Olympus Pen F, a high-class universal single lens reflex camera, can do.

Our secrets to make this SLR camera so small are.....

1 Trimmed up with the triangular hat off!!

Key to the unique design of the Pen F is the "PORROPRISM SYSTEM" instead of Pentaprism. This system enables us to take up the horizontally opening quick return mirror.

2 Adopted Rotary Metal Focal Plane Shutter!!

Highest shutter efficiency is assured because this shutter turns around the METAL SHUTTER SCREEN, at a high speed of about 27 meters (30 yards) a second, really ten times the screen speed of conventional focal plane shutter. Synchronizing at 1/500 second shutter speed. As the wide aperture of the shutter has a full open moment no matter how fast the shutter turns, the camera completely synchronizes an electronic flash at all shutter speeds.



SPECIFICATIONS

Film size: 18×24mm (single frame)

Lens: Standard Lens: F Zuiko Auto S F1.8 f=38mm,

Fully automatic iris diaphragm

Lens mount: Bayonet type

Shutter: Olympus rotary metal focal-plane shutter with

single-pivot, non-revolving shutter dial. Synchronized for electronic flash use.

B, 1-1/500 sec., equally calibrated. X setting.

Finder: Fully erected actual image finder.

Magnification 0.8X (w/standard lens) Porroprism system with Fresnel lens.

Mirror: Horizontally revolving, quick return.

Film advancing: Double action with 90° selfcocking lever. Double exposure impossible. Self resetting

type film counter

Rewinding: Crank system with rewind release button

Rear cover: Hinge system with release built into

rewind knob.

Size: Width: 5 in. (127mm)

Height: 2¾ in. (69.5mm)

Depth: 2½ in. (62.5mm) with standard lens

11/4 in. (32.5 mm) body only Weight: 1 lb. 3 oz (560 gr.) with standard lens

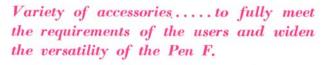




LENSES			Lens Component (elements- groups)	Angle of View	Focal Length Equivalent to 35mm Camera	Weigh
STANDERD LENS	G Zuiko Auto S	F1.4, f=40mm	7-5	41°	58mm	170gr.
	F Zuiko Auto S	F1.8, f=38	6-4	43	55	135
	D Zuiko Auto S	F2.8, f=38	4-3	43	55	125
WIDE ANGLE LENS	E Zuiko Auto W	F4.0, f=25	5-3	62	35	120
TELEPHOTO LENS	G Zuiko Auto T	F1.5, f=60	7-5	28	85	270
	F Zuiko Auto T	F2.0, f=70	6-5	24	100	230
	E Zuiko Auto T	F3.5, f=100	5-4	17	143	250
	E Zuiko Auto T	F4.0, f=150	5-4	11	210	350
	Zuiko Mirror T	F8.0, f=800	6-5	2	1150	2kg
ZOOM LENS	Zuiko Auto Zoom	F3.5, f=50-90	10-8	34-19	70-130	420gr.



● E Zuiko Auto W F/4.0, 25 mm



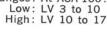
The accessories, like various items of furniture bringing a richer and happier life to you, can be called important elements that develop the versatility of the Pen F in new directions. They also expand the pleasures of photography.



Exposure Meter

A specially designed CdS meter geared to the shutter dial, is attached to the camera by a bayonet system.

Dual-Ranges: At ASA 100: Low: LV 3 to 10





Filters

Various kinds.



Lens Hood

For standard lens & wide angle lens



F Zuiko Auto S F/1.8, 38 mm



Close-up Lens

This can be used in closeup photography by attaching to those of the Pen F interchangeable lenses which are 43 mm in screw diameter.



Extension Tube

Used for close-ups with all interchangeable lenses except Zoom Lens. Fits with bayonet between lens and camera body.



Extension Ring Set

With four kinds of combination, enable you to enjoy close-up photography freely. Can be used for all interchangeable lenses except the Zoom Lens.

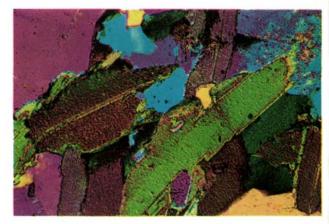


Bellows

This is an indispensable accessory in enlarged or super-close-up photography of very small objects. Slide Printer of the half size and the regular size can also be attached. Camera Rails that can be used not only for the bellows but also for the camera is also available.



Extension Ring Set



Microscope Adapter



Microscope Adapter

This is a special attachment made to take microscopic pictures with the Pen F. The eyepiece of a microscope is removed and replaced by this adapter.



Accessory Shoe

This can be attached to the bayonet part of the finder. It is used for setting the flash gun and other purposes.



Camera Holder

The stability of the camera is assured if this is used when taking pictures with tripod support. This can be used both in a vertical and a horizontal position, and also can be fitted with the Olympus Pen Flash Attachment.



Hard Leather Case

Available for Pen F Camera with standard lens & CdS exposure meter. Black finished.



Magnifier

It is attached to the viewfinder and facilitate accurate focusing. It is very useful in taking close-up pictures or in reproducing pictures.



Angle Finder

This is a very convenient attachment for taking pictures at close-to-ground low angles or at breast-high levels or in "candid photo-graphing" of subjects from the side or the rear.



Angle Magnifier

This is used for obtaining accurate focusing as Magnifier and can be easily rotated in any direction as Angle Finder.



Mount Adapter

Praktica, Exakta and Leica mount adapter are availa-By being mounted between Pen F Camera and any 35 mm lens you have, you can enjoy picture taking.

