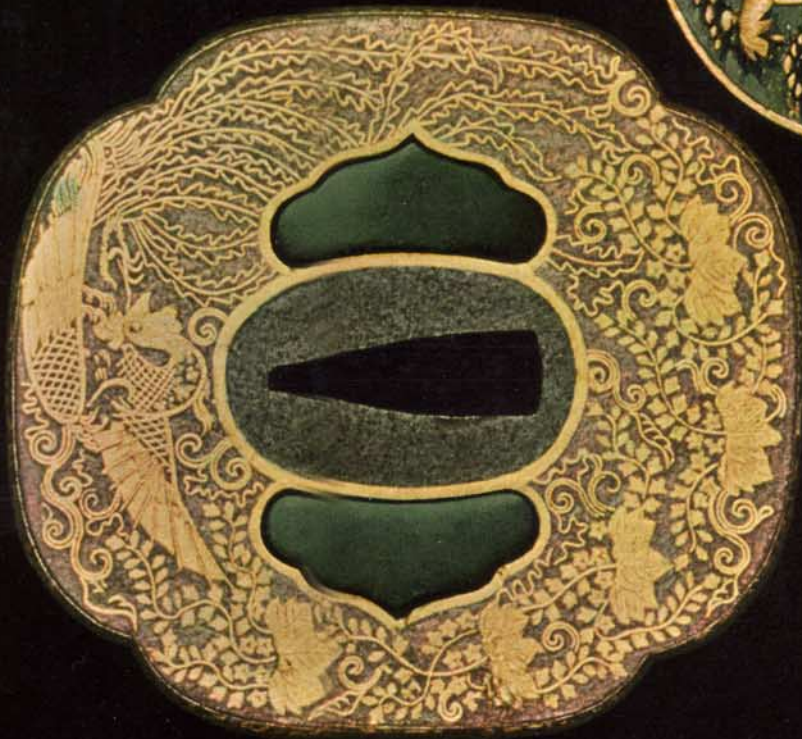


# Olympus

OLYMPUS OPTICAL CO., LTD.

■ TOKYO · JAPAN



# A Gem Reflex Camera, Single Lens, Appearing like a Shooting Star

Olympus  
**Pen** *F*

Now a super miniature model of the single lens reflex camera is born, as a new member of the Pen Family, weighing only 560 grams (with a standard lens), dimensions of 127 mm  $\times$  69.5 mm for the body. This newly born Olympus Pen F may be regarded as unique in the world by its compactness, easy handling, and convenience for carrying. It has helped in furthering greatly the mission of the single lens reflex type camera; that is to say, the most effective utilization of various interchangeable lenses such as the standard, wide angle, telescopic, and zoom.



## MAIN FEATURES :

- Size of Picture :** 24 mm  $\times$  18 mm (1/2 of the 35 mm size) Pen Size
- Lens :** Standard F Zuiko Auto S lens  
F 1.8 Focal length 38 mm  
Fully automatic iris diaphragm
- Method of Lens Interchange :** Bayonet system Pen mount
- Shutter :** Rotary metal focal plane shutter  
1 sec.—1/500 sec. and B.  
Single non-spinning shutter speed dial system.  
 $\times$  flash terminal.  
Strobolight is synchronized at all shutter speeds.
- Finder :** Porro Prism System with Fresnel lens.  
Fully erected actual image finder.
- Mirror :** Sideway flipping, instant return mirror
- Film winder :** Lever type. Winding angle—90° with two movements. Self cocking, double exposure prevented, automatic film counter—also automatically resettable.
- Film Rewinding :** Crank system. Rewinding button settable.
- Others :** The rear cover is hinged, with a magic locking device, and flips sideways.  
Size : 127 mm  $\times$  69.5 mm  $\times$  62.5 mm (with a standard lens) (127 mm  $\times$  59.5 mm  $\times$  32.5 mm only for the body)  
Weight: 560 g (standard lens)

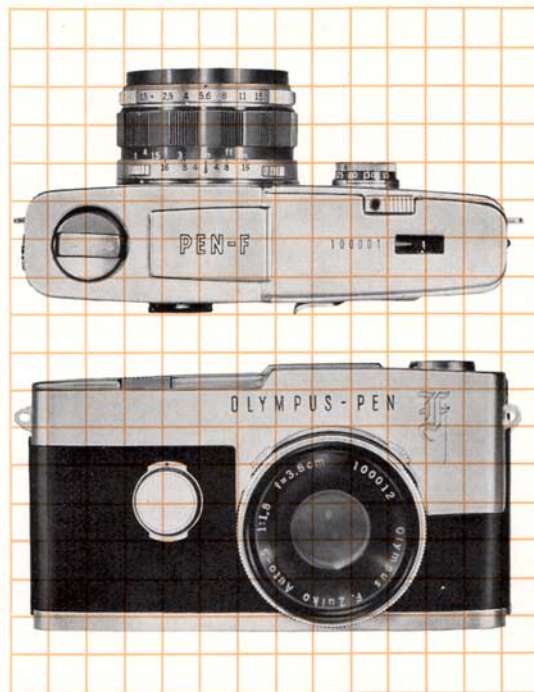
## CHARACTERISTICS OF OLYMPUS PEN F

1. The pen size, single lens reflex type camera, smallest in size but biggest in value. Together with the super miniature body size, the various types of inter-changeable lenses have also been reduced greatly in size, yet they retain their high efficiency.
2. An original rotary metal focal plane shutter has been adopted. Speed of the metal curtain is so high that distortion of the moving object is almost negligible. It is, therefore, highly efficient and is far superior in resistance to heat. In spite of being a focal plane shutter it synchronized fully at 1/500 seconds when a stroblight is used.
3. An original, sideway flipping, instant return mirror has been adopted. There is no triangular protrusion seen at the top, as in the case of the penta prism system, and it is so uniquely designed in its shape that you may wonder whether it actually is a lens reflex camera. The sideway flipping, instant return mirror flips open and closes at double the speed of an ordinary reflex camera. Thus it has high efficiency and less mirror shock.
4. Without adding an attachment, you may take a close-up shot, up to 35 cm, with the standard lens.
5. The diaphragm is fully automatic. By means of the preview button, you may observe the effect of the diaphragm.
6. Exchange of lenses is performed by bayonet. It is a reliable inter-change method, and the locking button on the lens side makes it possible for you to remove and attach the lens by a touch.
7. The large shutter dial is easy to use and is a single non-spinning shutter speed dial system. Therefore, it can be turned in both directions to set it. The Pen F exposure meter can also be attached, enabling you to measure the faint light such as a burning piece match.
8. Interchangeable lenses :

Equivalent to 35 mm  
full size.

F Zuiko Auto S	F1.8 f=38 mm	f=55 mm
E Zuiko Auto T	F3.5 f=100 mm	f= <del>135 mm</del> 143 mm
E Zuiko Auto W	F4 f=25 mm	f=35 mm
G Zuiko Auto S	F1.4 f=40 mm	f=58 mm
Zuiko Auto Zoom	F3.5 f=50 mm -90 mm	f=70 mm-130 mm
G Zuiko Auto T	F1.5 f=60 mm	f=85 mm
F Zuiko Auto T	F2.0 f=70 mm	f=100 mm

Many other lenses, up to and including a telescope, are in preparation now.



Zuiko Auto Zoom



EZuiko Auto T100mm

"little GIANT"

Olympus  
**Pen** Family!!



**Olympus Pen**

Lens: D Zuiko, F3.5 f=28 mm  
Shutter: B, 1/25—1/200 sec.

**Olympus Pen S**

Lens: D Zuiko, F2.8 f=30 mm  
Shutter: B, 1/8—1/250 sec.

**Olympus Pen EE**

Lens: D Zuiko, F3.5 f=28 mm  
Shutter: 1/30 sec, 1/250 sec.

**Olympus Pen EES**

Lens: D Zuiko, F2.8 f=30 mm  
Shutter: 1/30 sec, 1/250 sec.

**Olympus Pen D**

Lens: F Zuiko, F1.9 f=32 mm  
Shutter: B, 1/8—1/500 sec.

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