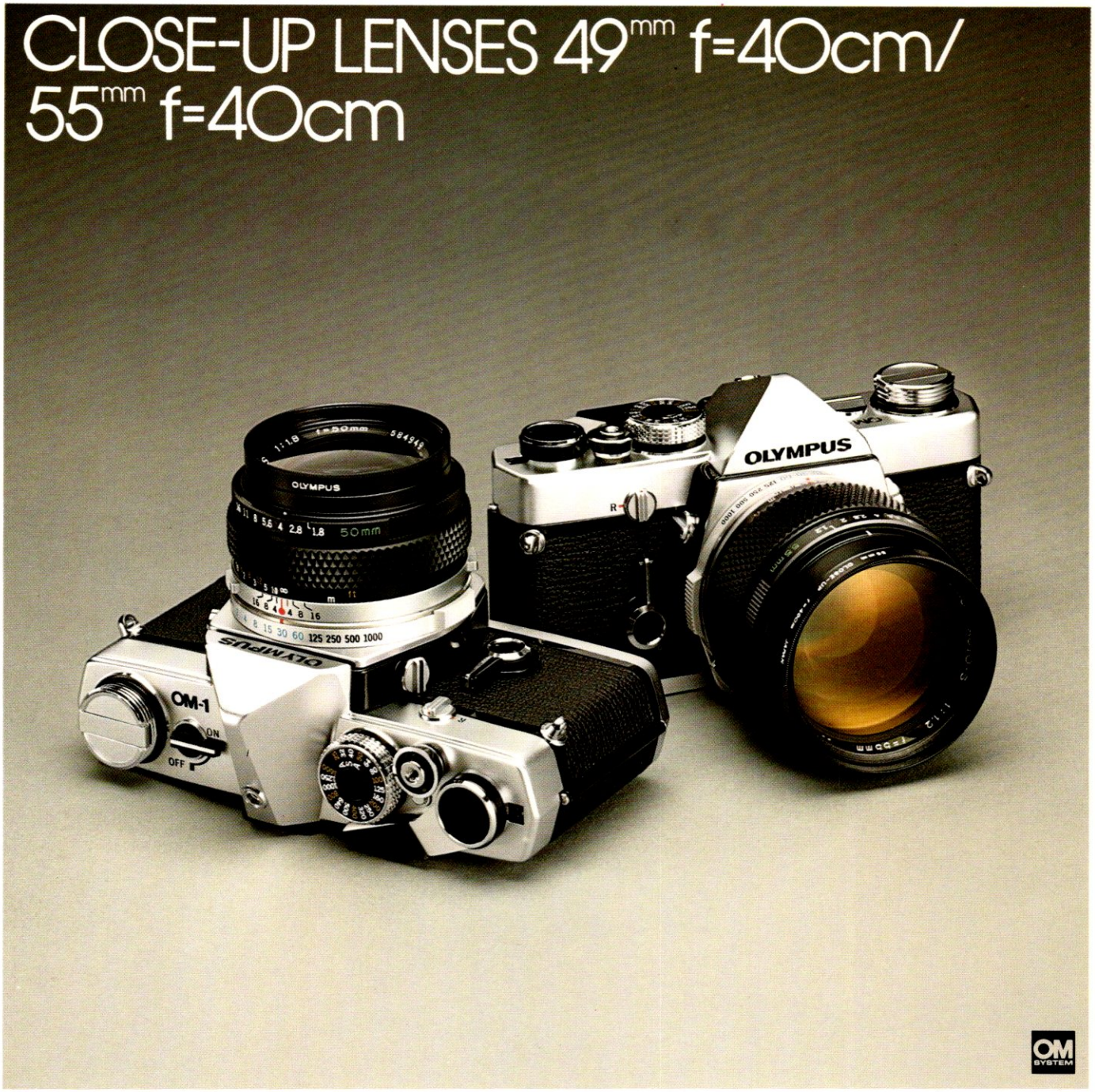
CLOSE-UP LENSES 49mm f=40cm/ 55mm f=40cm



Summary

- They are auxiliary lenses to screw into standard OM System lenses for close-up work.

Main Characteristics

- With the close-up lenses, the minimum focusing distance of the standard lenses can be reduced from 45cm to 19cm, at which distance the subject area will be 12 ×8cm.
- These close-up lenses permit the automatic diaphragm operation of the standard lenses to facilitate a bright image observation through the fully-opened aperture and exposure adjustment.

Notes • Related Units

- The respective diameters of these filter mounting threads are 49mm and 55mm. Make a choice between them that accepts a filter in use.
- Since the depth of field is extremely small in close-up photography, the lens aperture should be stopped down between F8 and F11 to obtain sharp image definition.
- Recommended to use a focusing stage, tripod and shutter release cable to eliminate any vibration that may affect a picture.

OM CLOSE-UP LENSES 49mm f=40cm/55mm f=40cm

Close-up Lens 49mm f=40cm

● Threaded Ring
The thread diameter is 49mm.
A filter or one more close-up lens of the same diameter can be screwed.

● Lens Mounting Thread
OM lenses can be mounted on this side without blocking the automatic exposure control of the OM bodies.

Close-up Lens 55mm f=40cm

● Threaded Ring
The thread diameter is 55mm.
A filter or one more close-up lens of the same diameter can be screwed.

● Lens Mounting Thread

Actual size

TABLE OF CLOSE-UP RANGES

Lens	Covering Area / Magnification / Number of Close-up Lenses	mm 240×360 120×180 80×120 60×90 48×72 40×60 / (inch) (9 25/64×14 11/64) (4 23/32×7 1/32) (3 5/32×4 23/32) (2 23/64×3 35/64) (1 57/64×2 53/64) (1 17/64×2 23/64) / 0.1 0.2 0.3 0.4 0.5 0.6
50mm F1.8	1	40.2(15 53/64) — 19.3(7 19/32)
	2	20.2(7 61/64) — 13.0(5 1/8)
50mm F1.4	1	40.2(15 53/64) — 19.3(7 19/32)
	2	20.2(7 61/64) — 13.0(5 1/8)
55mm F1.2	1	40.2(15 53/64) — 18.9(7 7/16)
	2	20.1(7 29/32) — 12.8(5 3/64)

Numbers printed at both ends of each arrow indicate distances in cm (inches) between lens and subject.
Halftone area indicates magnification ranges of standard lenses without close-up lens.

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