

OLYMPUS[®]

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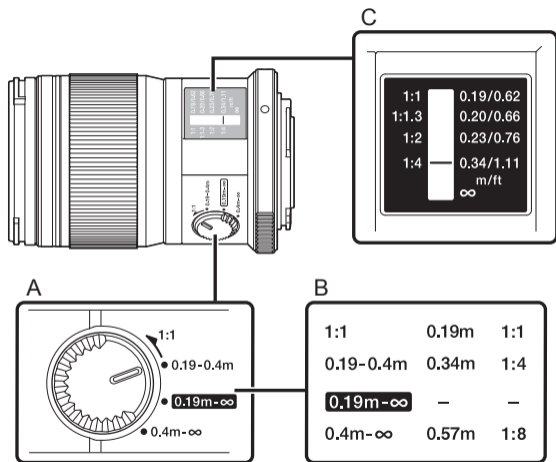


M. ZUIKO DIGITAL
ED 60mm f2.8 Macro



VM109101
Printed in China

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EN INSTRUCTIONS

Thank you for purchasing this Olympus product. To ensure your safety, please read this instruction manual before use, and keep it handy for future reference.

- Focus limit switch (A)
Sets the shooting range.
Turn the switch to set the reproduction ratio scale to the default setting. (B)
If the switch is turned to [1:1], the point of focus is set to 0.19 m. Use MF to shoot at a fixed point of focus. The switch is returned to [0.19-0.4 m].
- Reproduction ratio scale display/ Shooting range (C)

Notes on Shooting

- Edges of pictures may be cut off if more than one filter is used or if a thick filter is used.
- When using a flash, flash light may be blocked by the lens body, lens hood, etc.

Main Specifications

Mount	: Micro Four Thirds mount
Focal distance	: 60 mm (equivalent to 120 mm on a 35 mm camera)
Max. aperture	: f2.8
Image angle	: 20°
Lens configuration	: 10 groups, 13 lenses
Aperture range	: f2.8 to f22
Shooting range	: 0.19 m (7.5 in.) to ∞ (infinite)
Effective f number :	
Reproduction ratio scale	1:1 1:1.3 1:2 1:4
Effective f-No	5.6 5.2 4.5 3.8
Focus adjustment	: AF/MF switching
Weight	: 185 g (6.5 oz.) (excluding hood and cap)
Dimensions	: Max. dia. Ø 56 (2.2 in.) × length 82 (3.3 in.) mm
Lens hood mount	: LH-49 (sold separately)
Filter mount thread diameter	: 46 mm

* Specifications are subject to change without any notice or obligation on the part of the manufacturer.

Olympus Norge AS – Consumer
Postboks 119 Kjelsåsveien 168, 0411 OSLO
Tlf.: 23 00 50 50
www.olympus.no

Olympus Belgium N.V.
Boomsesteenweg 77, 2630 Aartselaar
Tel: (03) 870 99 99
www.olympus.be

Olympus Polska Sp. z o.o.
ul. Suwak 3, 02-676 Warszawa
Tel.: (22) 366 00 77
www.olympus.pl

OLYMPUS Portugal, SA
Rua Prof. Orlando Ribeiro, 5 B, 1600-796 Lisboa
Tel: +351 217 543 280
www.olympus.pt

Olympus rep. office OCG, Romania
Olympus Romania
Calusei street 69A, 021353 Bucuresti, Romania
www.olympus.ro

ООО «Олимпас Москва»
г. Москва, ул. Электrozаводская, д. 27, стр. 8
тел.: +7 495 926 70 77
www.olympus.com.ru

Olympus Sverige AB
Box 1816, 171 23 SOLNA
Tel.: 08 735 34 00
www.olympus.se

OLYMPUS Slovenija d.o.o.
Baznikova 2, SI-1000 Ljubljana
Tel: +386 (1) 236 33 20
www.olympus.si

Olympus rep. office OCG, Slovakia
Olympus Czech Group, s.r.o.
Slovnaftská 102, 821 07 Bratislava 214
tel.: +421 2 49209411
www.olympus.sk

OLYMPUS D.O.O.
Đorđa Stanojevića 12 (Office Park), 11070 Beograd
Tel.: (011) 2222 914
www.olympus.rs

Olympus İstanbul Optik Ürünler Ticaret ve Servis A.Ş
Perdemsaç Plaza Bayar cad. Gülbahar sok. No:17,
34742 Kozyatağı İstanbul,
Tel: +90 216 372 9393
www.olympus.com.tr

Olympus Imaging & Audio Ltd
KeyMed House, Stock Road, Southend-on-Sea
Essex, SS2 5QH, Service - 0800 111 4888
www.olympus.co.uk

Olympus rep. office OCG, Bulgaria
Olympus Bulgaria
blvd. Bulgaria 88, entr.2, fl.1, ap.3
1680 Sofia, Bulgaria
www.olympus.bg

Precautions: Be Sure to Read the Following



Warnings: Safety Precautions

- Do not view the sun through the lens. It may cause blindness or vision impairment.
- Do not leave the lens without the cap. If solar light is converged through the lens, a fire may result.
- Do not point the camera lens at the sun. Sunlight will converge in the lens and focus inside the camera, possibly causing a malfunction or fire.

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For customers in Europe



The "CE" mark indicates that this product complies with the European requirements for safety, health, environment and customer protection. CE-mark products are for sale in Europe.

• European Technical Customer Support

Please visit our homepage

<http://www.olympus-europa.com>

or call: Tel. 00800 - 67 10 83 00 (Toll-free)

+49 180 5 - 67 10 83 or

+49 40 - 237 73 4899 (Charged)

Obsah je uzamčen

Dokončete, prosím, proces objednávky.

Následně budete mít přístup k celému dokumentu.



Proč je dokument uzamčen? Nahněvat Vás rozhodně nechceme. Jsou k tomu dva hlavní důvody:

- 1) Vytvořit a udržovat obsáhlou databázi návodů stojí nejen spoustu úsilí a času, ale i finanční prostředky. Dělali byste to Vy zadarmo? Ne*. Zakoupením této služby obdržíte úplný návod a podpoříte provoz a rozvoj našich stránek. Třeba se Vám to bude ještě někdy hodit.

**) Možná zpočátku ano. Ale vězte, že dotovat to dlouhodobě nelze. A rozhodně na tom nezbohatneme.*

- 2) Pak jsou tady „roboti“, kteří se přiživují na naší práci a „vysávají“ výsledky našeho úsilí pro svůj prospěch. Tímto krokem se jim to snažíme překazit.

A pokud nemáte zájem, respektujeme to. Urgujte svého prodejce. A když neuspějete, rádi Vás uvidíme!