

Extension Tube EF 25

INSTRUCTIONS

Thank you for purchasing the Canon Extension Tube EF 25. The Extension Tube EF 25 is an accessory exclusively designed for use with standard EF lenses to shoot at closer distances with higher magnification. Since the magnification changes according to the focal length of the lens, you can easily make close-up shots of small subjects, insects or flowers. Furthermore, electronic signals between the camera and lens are transferred through the extension tube's electronic contacts, enabling you to use all of the camera's shooting modes.

- Autofocus is not recommended.
- For usable EF lenses, refer to the chart below.
- EOS-1's, EOS-5's and A2's spot metering cannot be used.

1. Mounting and Dismounting

- 1) Align the extension tube's red dot (for the camera) with the camera's red dot, then turn the extension tube clockwise until it stops with a click.
 - Be sure to keep the electronic contacts clean to ensure proper connection.
 - To dismount the extension tube, press the lens release button on the camera and turn the extension tube counterclockwise.
 - Be sure to place the extension tube with its front end down to avoid damaging the electronic contacts.
- 2) Align the extension tube's red dot (for the lens) with the lens' red dot and turn the lens clockwise until it stops with a click.
 - To dismount the lens, slide the release switch in the direction of the arrow (refer to the nomenclature) and turn the lens counterclockwise.
 - If the shutter button is pressed with only the extension tube attached, the camera may stop with the mirror up. If this occurs, press the shutter button again.
 - Do not use two or more extension tubes simultaneously.
 - Other converters or extenders cannot be combined.

(1)

EF Extension

Tube 25

C3/24-493

Booklet

2. Shooting

- 1) Set the focus mode switch on the lens to M (manual).
- 2) Set the desired shooting mode.
- 3) Focus the subject manually by turning the manual focusing ring and press the shutter button to take the picture.
 - When using a zoom lens, do not change the focal length after focusing the subject.
 - An aperture value of f/2 stops or more smaller than the full aperture value of the lens in use is recommended for better picture quality.
 - With the 50 mm f/1.8 set an exposure compensation value of +1/2 stop (+1/3 stop with the EOS-1).
 - With the EF 85 mm f/1.2L, set an exposure compensation value of +1 stop.

Specifications

Mount: Canon EF mount (electronic signal transfer system)

Usable Cameras: EOS series cameras

Dimensions

Size: $\phi 67.6 \times 27.25$ mm/2-11/16" \times 1-11/16"

Weight: 125 g/4.4 oz

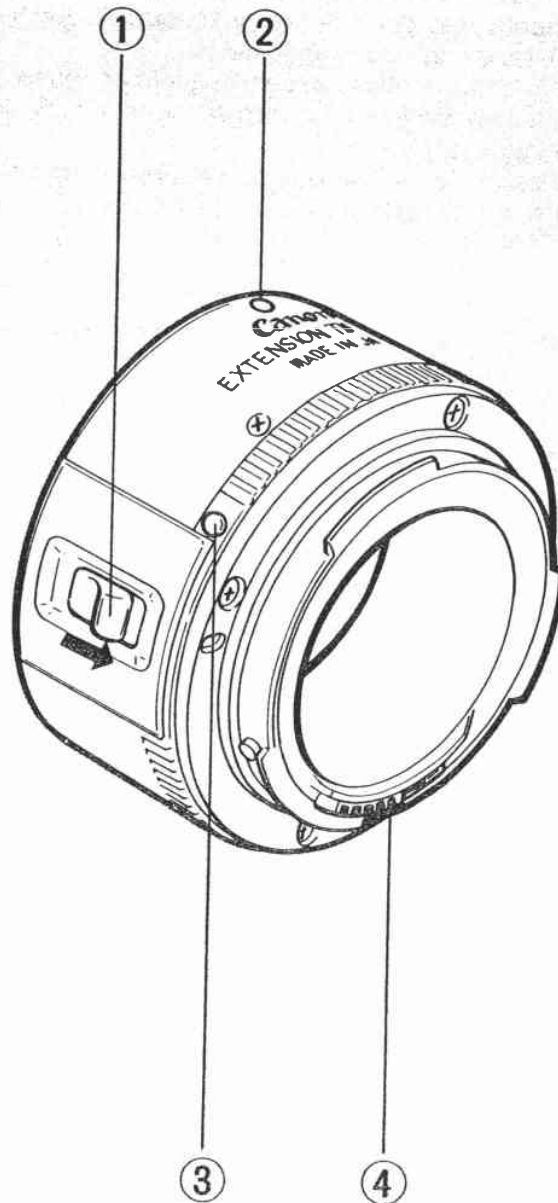
All data are based on Canon's Standard Test Method.
Subject to change without notice.

NOMENCLATURE

- ① Release Switch
- ② Red Dot (for the lens)
- ③ Red Dot (for the camera)
- ④ Electronic Contacts

NOMENCLATURE

- ① Verrou de blocage
- ② Point rouge (objectif)
- ③ Point rouge (boîtier)
- ④ Contacts électroniques



さい。

- 使用レンズの開放F値より2段以上絞った場合、より良い結果が得られます。
- EF50mm F1.8を併用するときは、オーバー側へ1/2段 (EOS-1 使用時は1/3段) 露出補正してください。
- EF85mm F1.2Lを併用するときは、オーバー側へ1段露出補正をしてください。

■主要性能

マウント: キヤノンEFマウント(完全電子制御方式)

使用カメラ: 全EOSカメラ

使用レンズ: 別記

大きさ・重量: 最大径67.6×27.25mm・125g

★都合により製品の仕様および外観の一部を予告なく変更することがあります。

使用可能レンズ・撮影倍率と撮影距離

Usable Lenses, Magnification and Focusing Distance Ranges

Objectifs utilisables, agrandissement et plages de distance de mise au point

W=WIDE/T=TELE

レンズ名称 Lens Objectif	撮影倍率[倍] Magnification Agrandissement (X)	撮影距離[mm] Focusing distance ranges Plages de distance de mise au point mm (inch)
EF 14mm f/2.8L USM	1.92~1.91	138~137 (5.43~5.39)
EF 20mm f/2.8 USM	1.44~1.33	138~137 (5.43~5.39)
EF 24mm f/2.8	1.22~1.11	131~133 (5-1/8"~5-1/4")
EF 28mm f/2.8	1.09~0.95	138 (5-7/16")
EF 35mm f/2	1.0~0.77	158~160 (6-1/4"~6-5/16")
EF 50mm f/1.0L USM	0.61~0.52	221~220 (8.7~8.66)
EF 50mm f/1.8 II	0.68~0.60	207~221 (8-1/8"~8-11/16")
EF 50mm f/2.5 MACRO	1.04~0.54	203~223 (8"~8-3/4")
EF 85mm f/1.2 L USM	0.42~0.33	369~406 (1.2~1.3ft)
EF 85mm f/1.8 USM	0.44~0.32	386~428 (15.2~16.9)
EF 100mm f/2 USM	0.42~0.28	425~543 (17.8~21.4)
EF 100mm f/2.8 MACRO	1.38~0.27	314~593 (1~1.9ft)
EF 135mm f/2.8 SF	0.34~0.20	675~938 (2.2~3.1ft)
EF 200mm f/1.8 L USM	0.23~0.14	1167~1673 (3.8~5.5ft)
EF 200mm f/2.8L USM	0.32~0.14	977~1801 (38.5~70.9)
EF 300mm f/2.8 L USM	0.21~0.09	1899~3786 (6.2~12.4ft)
EF 300mm f/4L USM	0.24~0.09	1661~3925 (65.4~154.5)
EF 400mm f/2.8 L USM	0.07~0.19	6730~2781 (265~109-1/2")
EF 500mm f/4.5L USM	0.17~0.06	3591~10314 (141.4~406.1)
EF 600mm f/4.0 L USM	0.16~0.05	4413~14217 (14.5~46.6ft)

レンズ名称 Lens Objectif	撮影倍率[倍] Magnification Agrandissement (X)	撮影距離[mm] Focusing distance ranges Plages de distance de mise au point mm (inch)
EF 20-35mm f/2.8 L *	T : 0.92~0.80	T : 181~189 (T : 7-1/8"~7-7/16")
EF 28-70mm f/3.5-4.5 II	W : 1.14~0.94 T : 0.72~0.40	W : 162~167 T : 245~348 (W : 6-3/8"~6-9/16" T : 9-5/8"~13-11/16")
EF 28-80mm f/2.8-4.0 L USM	W : 1.10~0.94 T : 0.62~0.35	W : 195~197 T : 302~425 (W : 7-11/16"~7-3/4" T : 1~1.4ft)
EF 28-80mm f/3.5-5.6 USM	W : 1.09~0.94 T : 0.62~0.36	W : 165~169 T : 286~412 (W : 6.5~6.7 T : 11.3~16.2)
EF 28-105mm f/3.5-4.5 USM	W : 0.73~0.75 T : 0.44~0.27	W : 182~177 T : 470~630 (W : 7.2~7.0 T : 18.5~24.8)
EF 35-70mm f/3.5-4.5	W : 0.98~0.75 T : 0.73~0.40	W : 161~177 T : 231~346 (W : 6-5/16"~6-15/16" T : 9-1/8"~13-5/8")
EF 35-80mm f/4-5.6	W : 0.99~0.75 T : 0.74~0.35	W : 168~184 T : 254~420 (W : 6-5/8"~7-1/4" T : 10"~16-1/2")
EF 35-80mm f/4-5.6 USM	W : 0.99~0.75 T : 0.74~0.35	W : 167~183 T : 253~419 (W : 6.6~7.4 T : 10.0~16.5)
EF 35-105mm f/3.5-4.5	W : 0.72~0.75 T : 0.42~0.27	W : 194~188 T : 472~601 (W : 7-7/16"~7-5/8" T : 1.5~2ft)
EF 35-105mm f/4.5-5.6	W : 0.75~0.73 T : 0.27~0.44	W : 177~183 T : 633~473 (W : 7~7-3/16" T : 24-15/16"~18-5/8")
EF 35-105mm f/4.5-5.6 USM	W : 0.73~0.75 T : 0.44~0.27	W : 183~177 T : 475~633 (W : 7.2~7.0 T : 18.7~24.9)
EF 35-135mm f/3.5-4.5	W : 0.71~0.75 T : 0.48~0.21	W : 207~200 T : 552~920 (W : 7-7/8"~8-1/8" T : 1.8~3ft)
EF 35-135mm f/4-5.6 USM	W : 0.86~0.75 T : 0.47~0.21	W : 181~191 T : 383~917 (W : 7-1/8"~7-1/2" T : 1.3~3ft)
EF 50-200mm f/3.5-4.5	W : 0.52~0.53 T : 0.37~0.14	W : 307~296 T : 901~1773 (W : 0.9~1ft T : 3~5.8ft)
EF 50-200mm f/3.5-4.5 L	W : 0.52~0.53 T : 0.37~0.14	W : 307~296 T : 901~1773 (W : 0.9~1ft T : 3~5.8ft)
EF 70-210mm f/3.5-4.5 USM	W : 0.47~0.38 T : 0.35~0.13	W : 352~398 T : 778~1992 (W : 1.2~1.3ft T : 2.6~6.5ft)
EF 70-210mm f/4.0	W : 0.41~0.38 T : 0.39~0.13	W : 426~414 T : 941~1995 (W : 1.3~1.4ft T : 3.1~6.5ft)
EF 75-300mm f/4-5.6	W : 0.35~0.39 T : 0.09~0.39	W : 453~452 T : 3962~1252 (W : 17-13/16" T : 156~49-5/16")
EF 75-300mm f/4-5.6 USM	W : 0.39~0.35 T : 0.39~0.09	W : 445~446 T : 1249~3954 (W : 17.5~18.9 T : 49.2~155.7)
EF 80-200mm f/2.8 L	W : 0.87~0.33 T : 0.27~0.14	W : 448~460 T : 1044~1749 (W : 1.4~1.5ft T : 3.4~5.7ft)
EF 80-200mm f/4.5-5.6	W : 0.39~0.33 T : 0.33~0.14	W : 453~484 T : 990~1900 (W : 1.5~1.6ft T : 3.2~6.2ft)
EF 80-200mm f/4.5-5.6 USM	W : 0.39~0.33 T : 0.33~0.14	W : 451~480 T : 990~1890 (W : 17.6~18.9 T : 39.0~74.4)
EF 100-300mm f/5.6	W : 0.34~0.27 T : 0.39~0.09	W : 617~660 T : 1264~4001 (W : 2~2.2ft T : 4.1~13.1ft)
EF 100-300mm f/5.6 L	W : 0.34~0.27 T : 0.39~0.09	W : 617~660 T : 1264~4001 (W : 2~2.2ft T : 4.1~13.1ft)
EF 100-300mm f/4-5.6 USM	W : 0.37~0.26 T : 0.35~0.09	W : 537~681 T : 1130~4048 (W : 1.8~2.2ft T : 3.7~13.3ft)
TS-E 24mm f/3.5 L	1.1~1.21	166.1~166.8 (6-9/16")
TS-E 45mm f/2.8	0.60~0.78	222~210 (8-3/4"~8-5/16")
TS-E 90mm f/2.8	0.31~0.60	486~373 (19-1/8"~14-11/16")

*ワイド端(20mm)は使用できません。

* The wide position (20mm) cannot be used.

* La position grand-angle (20mm) ne peut pas être utilisée.

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