





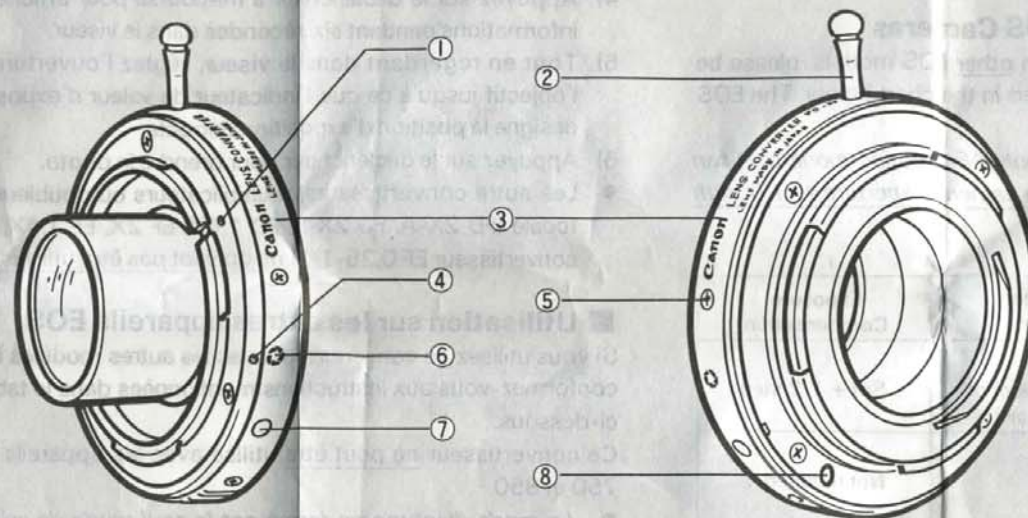
# Canon

## Lens Converter FD-EOS

### INSTRUCTIONS

- ① Red Dot (for the lens)
- ② Control Lever
- ③ Aperture Ring
- ④ White Index
- ⑤ Control Lever Position (6 positions)
- ⑥ Close Mark 
- ⑦ Open Mark 
- ⑧ Red Dot (for the camera)

- ① Point rouge (pour l'objectif)
- ② Levier de commande
- ③ Bague d'ouverture
- ④ Index blanc
- ⑤ Position de levier de commande (6 positions)
- ⑥ Repère de fermeture 
- ⑦ Repère d'ouverture 
- ⑧ Point rouge (pour l'appareil)



Thank you for purchasing the Canon Lens Converter FD-EOS. The Canon Lens Converter FD-EOS is an accessory exclusively designed to enable FD telephoto lenses to be used with the EOS-1. Despite the increase in the focal length by 1.26 ×, the shooting distance and optical performance remain unchanged.

- *Autofocus is not possible.*
- Automatic exposure is possible only in stopped-down AE.

Usable lenses	New length and aperture with the converter attached
FD 200 mm f/1.8L	252 mm f/2.5
FD 200 mm f/2.8RF	252 mm f/3.5
FD 300 mm f/2.8L	378 mm f/3.5
FD 300 mm f/4.0	378 mm f/5.0
FD 300 mm f/4.0L	378 mm f/5.0
FD 400 mm f/2.8L	504 mm f/3.5
FD 400 mm f/4.5	504 mm f/5.6
FD 500 mm f/4.5L	630 mm f/5.6
FD 600 mm f/4.5	756 mm f/5.6
FD 800 mm f/5.6L	1008 mm f/7.1
FD 50—300 mm f/4.5L	63—378 mm f/5.6
FD 85—300 mm f/4.5	107—378 mm f/5.6
FD 150—600 mm f/5.6L	189—756 mm f/7.1

- FD lenses with a chrome mount ring cannot be used.
- FD 200 mm f/2.8 without rear focusing system cannot be used.
- When the converter is attached, the focal length increases by 1.26 × and the effective apertures decrease by 2/3 step.
- With the FD 200 mm f/1.8L, the full aperture decreases by 1 step because of shading created by the converter, and other effective apertures decrease by 2/3 step.

### ■ Mounting and Dismounting

- 1) Remove the front and rear lens caps on the converter by turning them counterclockwise.
- 2) Mount the converter on the camera by aligning the converter's red dot (for the camera) with the camera's red dot, then turn the converter clockwise until it stops with a click.
  - To dismount the converter, hold in the release button on the camera and turn the converter counterclockwise.
- 3) Make sure the converter's white index is aligned with ○ (open) before mounting the lens on the converter.
- 4) Mount the lens on the converter by aligning the lens' red dot with the converter's red dot (for the lens) and turn the lens clockwise until it stops with a click.
  - To dismount the lens, hold in the release button on the lens and turn the lens counterclockwise.

### ■ Shooting

#### (1) Auto Exposure Shooting (Stopped-down AE)

- Spot metering cannot be used.
- 1) Set the shooting mode to aperture-priority AE.
- 2) Set the desired aperture on the lens and focus the subject.
- 3) Align the converter's white index with ⊙ (close) and press the shutter button to take the picture.
  - A lever is provided for easy aperture ring operation. It can be screwed-in at any one of six positions. Remove the cross-head screw of the desired position with a precision screwdriver before attaching the lever.

#### (2) Manual Exposure Shooting

- 1) Set the shooting mode to manual exposure.
- 2) Set the desired shutter speed on the camera and focus the subject.
- 3) Align the converter's white index with ⊙ (close).
- 4) Press the shutter button halfway to display the viewfinder information for six seconds.
- 5) While looking into the viewfinder, set the aperture on the

lens so that the exposure value indicator indicates the correct exposure position.

- 6) Press the shutter button to take the picture.
  - Other converters or extenders (FD 2X-A, FD 2X-B, FD 1.4X, EF 2X, EF 1.4X, Life-size Converter EF) cannot be combined.

### ■ Usage with Other EOS Cameras

When using the converter with other EOS models, please be aware of the requirements noted in the chart below. The EOS 750 and 850 cannot be used.

- Stopped-down AE is the only AE shooting mode that can be used. Be sure to set the camera's aperture to 1.0 with the electronic input dial.

Model	Focusing Screen Replacement	Exposure Compensation
EOS 620 EOS 650	Use only Type D (Laser-Matte/Section) or H (Laser-Matte/Scale)	Set + 1/2 step
EOS 630/600 EOS RT	Same as above	Not required

### Specifications

**Lens Construction:** 4 elements in 3 groups

**Coating:** Super Spectra Coating

**Mount:** Front: Canon EF mount

Rear: Canon EF mount

- Electronic signal transmission is not provided.

#### Dimensions

**Size:**  $\phi 69 \times 29.4 \text{ mm} / 2\text{-}11/16" \times 1\text{-}3/16"$

**Weight:** 130 g / 4.5 oz.

All the data are based on Canon's Standard Test Method.

Subject to change without notice.