



Canon RF 70-200mm F2.8L IS USM Z Specification

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OPTICAL FEATURES/ SPECIFICATIONS

Image Size Full Frame

Angle of view (horzntl, vertl, diagnl)

29° - 10°,

19° 30' - 7° ,

34° - 12°

Lens Construction (Elements/Groups)

18/15

Special Optics

3x Aspherical (inc 2x GMo and 1x replica), 2x Super UD,

1x UD (inc 1x UD Gmo Aspherical mentioned previously)

Special features

Iris Ring

No. of diaphragm blades

11

Minimum Aperture

22

Closest Focusing Distance (m)

0.49m (at 70mm)

0.68m (at 200mm)

Maximum Magnification (x)

0.3x (at 200mm)

Control Ring

Yes

Image stabilizer OIS1

EOS R8: 5.5 (Centre)

Image stabilizer IBIS x OIS1

EOS R1: 7.5 (Centre) / 7.0 (Corner)

AF actuator

Dual Nano USM

Coatings

ASC, Super Spectra

Fluorine

Front

PHYSICAL SPECIFICATIONS

Dust/moisture resistance³

Yes

Exterior coating

White model: Heat Shield

Black model: Standard

Filter diameter (mm)

82

Max. diameter x length (mm)²

88.5 x 199

Weight (g)

White model: 1115 (excl. tripod mount)

Black model: 1110 (excl. tripod mount)

ACCESSORIES

Lens cap E-82 II

Lens hood

White model: ET-88C (WIII)

Black model: ET-88C (B)

Lens case/pouch LZ1328

Rear cap Lens Dust Cap RF



Extender Compatibility

Compatible with RF Extender only

Other Accessories Lens Holder LH-E1,

Power Zoom Adapter PZ-E2 / PZ-E2B

SPECIFICATIONS 1.4X EXTENDER

Focal Length 98mm-280mm

Maximum Aperture 4

Maximum Magnification 0.42

AF possible Yes

IS Yes

SPECIFICATIONS 2X EXTENDER

Focal Length 140mm-400mm

Maximum Aperture 5.6

Maximum Magnification 0.6

AF possible Yes

IS Yes

Footnotes:

1 Tested under CIPA standards / CIPA-2024 standard (in the yaw/pitch directions at maximum focal length, with a specific camera)

2 Lens dimensions when in retracted state

3 Lenses with dust/moisture resistance are fitted with a rubber ring on the lens mount which may cause slight abrasion of the camera mount. This in no way effects either the lens or camera performance