

EF 24-70mm f/4L IS USM



Sales Start Date: Dec, 2012

Target Market: A versatile standard zoom well suited to full-frame EOS cameras and a variety of subjects.

Key Features:

- High-quality, lightweight L-series standard zoom suited to a variety of subjects
- Separate macro zoom position for close focusing to 0.38m and 0.7x magnification
- Image Stabilizer (IS) enables hand-held shooting at shutter speeds up to four stops slower than usual. Hybrid IS in macro mode compensates for a greater range of movement
- Great image quality across the frame, from two aspherical and two UD elements
- A ring-type ultrasonic AF system delivers fast, near-silent focusing
- Tough construction, including sealing against dust and moisture
- Nine-bladed circular aperture for smooth out-of-focus bokeh
- Non-rotating front element for quick and easy use of filters

Power to see things differently

A versatile 24-70mm f/4 L-series lens with a macro mode for up to 0.7x magnification. Ultrasonic AF provides fast, near-silent focusing. UD and aspherical elements deliver superb image quality.

Product Name	Mercury Code	EAN Code	Recommended Retail Price
EF 24-70mm f/4L IS USM	6313B005AA	4960999845807	£1499.99 / €1899.99
What's in the box: EF 24-70mm f/4L IS USM lens, Lens cap E-77 II, Canon Rear lens cap E, Lens hood EW-83L, Lens case LP1219, Instruction manual CD			

Technical Specifications

EF 24-70mm f/4L IS USM

OPTICAL FEATURES/SPECIFICATIONS	
Image size	-
35mm film equivalent focal length (mm)	-
Angle of view (horizontal, vertical, diagonal)	74° - 29°, 53° - 19° 30', 84° - 34°
Lens construction (elements/groups)	15/12
No. of diaphragm blades	9
Minimum aperture	22
Closest focussing distance (m)	0.38(Macro)
Maximum magnification (x)	0.7(at macro)
Distance Information	Provided
Image stabilizer	4 stops
AF actuator	Ring USM ³
PHYSICAL SPECIFICATIONS	
Dust/moisture resistance ^a	Yes
Filter diameter (mm)	77
Max. diameter x length (mm)	83.4 x 93
Weight (g)	600
ACCESSORIES	
Lens Cap	E-77 II
Lens hood	EW-83L
Lens case/pouch	LP1219
Maximum number of Hood III compatible with Gelatin Filter Holder III	0*
Maximum number of Hood IV compatible with Gelatin Filter Holder IV	0*
Magnification with Extension Tube EF12 II	0.44-0.18
Magnification with Extension Tube EF25 II	0.72-0.40
Extender Compatibility	Not compatible
Other Accessories	-
SPECIFICATIONS WITH EF 1.4X II	
Focal Length	-
Maximum Aperture	-
Maximum Magnification	-
AF Possible	-
IS	-
SPECIFICATIONS WITH EF 2X II	
Focal Length	-
Maximum Aperture	-
Maximum Magnification	-
AF Possible	-
IS	-

- Image Circle Ø67.2mm
- Minimum aperture if using 1/3stop increments
- Full time Manual focus
- 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.
- Not compatible at wide angles
- Use the rear drop in filter holder
- Gelatin Filter Holder Adapter III required
- Use 52mm drop in filter holder
- When used with EF 50mm f/2.5 Compact Macro
- Vignetting occurs during Tilt and Shift
- AF possible with EOS-1 series only
- IS will not work with the following cameras EOS-1, EOS 5, EOS 100, EF-M, EOS 1000/F/n/Fn, EOS 700, EOS 10, EOS RT, EOS 600/630, EOS 850, EOS 750, EOS 620, EOS 650

Logistics Information

Pack Description	Quantity	Dimensions (L x W x H in mm)	Weight (Net / Gross in kg)
Individual	1	137 x 137 x 206	0.723/0.947
Carton	6	432 x 294 x 285	5.68/6.68
Pallet	108	1200 x 800 x 1005	-/122