

## Product specifications

### EF-S 17-85mm f/4-5.6 IS USM and EF-S 10-22mm f/3.5-4.5 USM

	EF-S 17-85mm f/4-5.6 IS USM	EF-S 10-22mm f/3.5-4.5 USM
Image size	APS-C	APS-C
35mm film equivalent focal length (mm)	27-136	16-35
Angle of view (horzntl, vertl, diagnol)	68° 40' - 15° 25', 48° - 10° 25', 78 ° 30' - 18° 25'	97° 10' - 54° 30', 74° 10' - 37° 50', 107° 30' - 63° 30'
Lens construction (elements/groups)	17/12	13/10
No. of diaphragm blades	6	6
Minimum aperture	22-32 <sup>1</sup>	22-27 <sup>1</sup>
Closest focussing distance (m)	0.35	0.24
Maximum mangnification (x)	0.20 (at 85mm)	0.17 (at 22mm)
Distance information	Yes	Yes
Image stabilizer	3-steps	No
AF actuator	USM <sup>2</sup>	USM <sup>2</sup>
Filter diameter (mm)	67	77
Max. diameter x length (mm)	78.5 x 92	83.5 x 89.8
Weight (g)	475	385
Magnification with Extension Tube EF12 II	0.43 - 0.14	0.77-0.58
Magnification with Extension Tube EF25 II	0.72 - 0.33	1.51-1.28
Lens hood	EW-73B	EW-83E
Soft case	LP1116	LP1319
G.F. Holder III (hood III <sup>3</sup> )	(0)	(0)
G.F. Holder IV (hood IV <sup>3</sup> )	(0)	(0)
Extenders EF1.4x II and EF2x II	Not compatible	Not compatible

#### Footnotes

<sup>1</sup> for cameras with 1/3-stop increments

<sup>2</sup> Mechanical full-time manual focussing built-in

<sup>3</sup> Maximum number of Hood III / IV attachable. In the case of zoom lenses, the maximum number applies to the shortest focal length