HINTS & TIPS CARDS CAMERA ACCESSORIES #01

Shooting With Close Up Lenses Focusing distances with close up lenses

Lens	Farthest focus F	Closest focus C	Depth of focus	View (F - C)
#1 lens	108 cms (42 in)	57 cms (22 in)	51 cms (20 in)	8cm - 4cm
#2 lens	53 cms (21 in)	40 cms (16 in)	17 cms (6 in)	6cm - 3cm
#4 lens	30 cms (12 in)	26 cms (10 in)	5 cms (2 in)	3cm - 2cm

Measure from the front of the lens barrel (silver ring) The **Side Focus lever is set to AF Macro** and the distances quoted are the range at which the camera will focus when using full zoom. As the zoom is decreased the closest focus distance also decreases and the depth of focus increases. At wide angle setting the closest focus is about 1 cms (0.5 in) with all lenses and infinity can be achieved. The #1 and #2 lenses give good results however the #4 may show colour fringes (chromatic aberrations) Use the side focus button if you are using AFS style or manual focus methods. Set Aperture priority mode (A) an aperture of F6.3 – F7.1 Use centre weighted metering, set ISO to 100 and standard or vivid photostyle.



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