

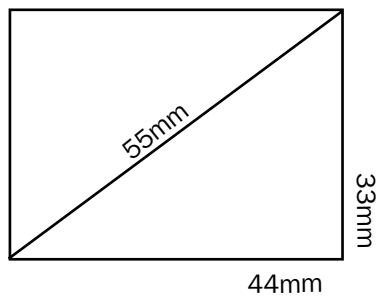
XCD Lens

35mm DSLR
Equivalent Focal Length

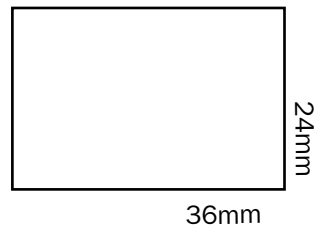


XCD Lenses
35mm DSLR Equivalent Focal Length

X1D-50c Sensor Array



35mm Sensor Array



FOCAL LENGTH	LENS FACTOR	EQUIVALENCY
XCD 30MM	$44/36 = 0.8$ Factor	$30 \times 0.8 = 24$ mm
XCD 45MM	$44/36 = 0.8$ Factor	$45 \times 0.8 = 36$ mm
XCD 90MM	$44/36 = 0.8$ Factor	$90 \times 0.8 = 72$ mm

35mm equivalency is determined by the horizontal coverage and the focal length.