

HIGH RESOLUTION LENS 35HB

(Specifications)

Part Number	35HB
Imager CCD size	2/3" (1/2", 1/3")
Mount	C mount
Focal length	f = 35mm
Aperture Range	2.1~22
Angle of view (horizontal x vertical)	2/3" 14.3° x 10.8° 1/2" 10.4° x 7.8° 1/3" 7.8° x 5.9°
Lens Construction	4 Groups / 4 Elements
Focus range	0.3m~INF
Effective Image Circle	11mm or more
Front Lens Effective Diameter	Φ16.0mm
Rear Lens Effective Diameter	Φ10.3mm
1 st Optical principal point	7.59mm
2 nd Optical principal point	-19.48mm
Distance between 1 st and 2 nd principal point	
Focus operation	Manual w/lock
Focus iris	Manual w/lock
Filter size	M25.5 P=0.5mm
Back focus (in air)	15.53mm
Flange Back	17.526mm
Exit Pupil	-20.6mm
Overall Length	32.0mm
Max. Diameter	Φ30.5mm
Weight	44g