

Automotive Lenses (IR Mega)

- Compact design for Car Dvr
- Big field angle with low distortion
- Fit 360 Surround View System Well
- Multi-layer Coating
- IR Filter option



Item No	XHD-204A	XHD-204B	XHD-301A	XHD-302A
Resolution	3.0Mega-pixel	3.0Mega-pixel	3.0Mega-pixel	3.0Mega-pixel
Focal Length	2.7mm	2.8mm	2.6mm	3.6mm
Sensor Format	1/3 Ov4689	1/2.7"	1/2.7"	1/2.5"
B.F.L	5.81mm	4.81mm	6.07mm	6.84mm
Mount	M12*P0.5	M12*P0.5	M12*P0.5	M12*P0.5
Aperture	F1.8	F1.85	F1.8	F1.6
Angle of View	66°X126°X153°	60°X125°X150°	68°X131°X162°	127°X140°X150°
Iris Type	Fixed	Fixed	Fixed	Fixed
Dimension	Φ17x18	Φ17x18	Φ17x17.16	Φ14x17.5
Weight	15g	15g	15g	15g

Non Distortion Lens (IR Mega)

- Super-low distortion
- High resolution compatible with Mega-pixel cameras
- Broad band cofocal design suitable for both Visible and NIR applications
- Compact design ideal for integration
- Cost-effective for recognition applications



Item No	XHD-5.4	XHD-4.35	XHD-7.2	XHD-4.2mm
Resolution	10Mega-pixel	10Mega-pixel	10Mega-pixel	12Mega-pixel
Focal Length	5.4mm	4.35mm	7.2mm	4.2mm
Sensor Format	1/2.3"	1/2.3"	1/2.3"	1/2.3"
B.F.L	6.65mm	3.65mm	7.23mm	7.15mm
Mount	M12*P0.5	M12*P0.5	M12*P0.5	M12*P0.5
Aperture	F2.0	F2.0	F2.4	F3.0
Angle of View	46°x60°x70°	56°x72°x86°	37°x47°x60°	58°x77°x86°
Iris Type	Fixed	Fixed	Fixed	Fixed
Dimension	φ14x18.74mm	φ14x19.19mm	φ19x26.14mm	φ14x15.75mm

Pinhole Lens

- Ultra small size
- High concealment
- Good resolution for body camera, button camera



Item No	13037IRL	20037IRS	20060IR	1310IR
Resolution	1.3Mega-pixel	2Mega-pixel	2Mega-pixel	1.3Mega-pixel
Focal Length	3.7mm	3.7mm	6.0mm	10.0mm
Sensor Format	1/3"	1/3"	1/3"	1/3"
M.O.D(m)	0.1	0.1	0.1	0.1
Mount	M12*P0.5	M12*P0.5	M12*P0.5	M12*P0.5
Aperture	F2.5	F2.0	F2.0	F2.5
Angle of View (H)	92°	92°	60°	35°
Iris Type	Fixed	Fixed	Fixed	Fixed
Dimension	M12x8.5mm	M12x7.5mm	M12x8.4mm	M12x12.1mm