

# COOLED INFRARED LENS

## Continuous Zoom Lenses (F Series)



Item	Focal Length	F No.	FOV	Weight	Size (Length/ L x Diameter/D, mm)
CMW15~250-F	15mm~250mm	4	640*512 15μm/320x256 30um 35.7° x 29° ~2.04° x 1.63°	265g	91.5Lx78.4D
CMW15~330-F	15mm~330mm	4	640*512 15μm/320x256 30um 35.4° x 28.7° ~1.96° x 1.57°	850g	123Lx96D
CMW21~420-F	21mm~420mm	4	640*512 15μm/320x256 30um 25.1° x 20° ~1.03° x 1.04°	1600g	200.5Lx132D
CMW30~660-F	30mm~660mm	4	640*512 15μm/320x256 30um 17.4° x 13.9° ~0.85° x 0.68°	2950g	245Lx206D

## Continuous Zoom Lenses (D Series)

Item	Focal Length	F No.	FOV	Weight	Size (Length/ L x Diameter/D, mm)
CMW30~240-D	30mm~240mm	4	640*512 15μm/320x256 30um 18.18° x 14.59° ~2.29° x 1.83°	3000g	207Lx76D
CMW15~280-D	15mm~280mm	4	640*512 15μm/320x256 30um 35.7° x 29° ~2.04° x 1.63°	3400g	206Lx71D
CMW25~320-D	25mm~320mm	4	640*512 15μm/320x256 30um 21.74° x 17.46° ~1.72° x 1.38°	3550g	215.5Lx92D
CMW30~300-D	30mm~300mm	4	640*512 15μm/320x256 30um 18.18° x 14.59° ~1.83° x 1.47°	3450g	198.7Lx76D

## Continuous Zoom Lenses (D Series)

Item	Focal Length	F No.	FOV	Weight	Size (Length/ L x Diameter/D, mm)
CMW21~420-D	21mm~420mm	4	640*512 15μm/320x256 30um 25.75° x 20.72° ~1.31° x 1.05°	5750g	233.8Lx105D
CMW30~400-D	30mm~400mm	4	640*512 15μm/320x256 30um 18.18° x 14.59° ~1.37° x 1.1°	4600g	242Lx102D
CMW25~458-D	25mm~458mm	4	640*512 15μm/320x256 30um 21.74° x 17.46° ~1.2° x 0.96°	8000g	319.5Lx182D
CMW30~500-D	30mm~500mm	4	640*512 15μm/320x256 30um 18.18° x 14.59° ~1.1° x 0.88°	5000g	264.2Lx127D

## Dual-view / Trinal-view Lenses (F Series)

Item	Focal Length	F No.	FOV	Weight	Size (Length/ L x Diameter/D, mm)
CMW50/250-F	50mm/250mm	4	640*512 15μm/320x256 30um F=50 11°x8.3° F=250 2.25°x1.7°	1520g	93mm x 115mm x 150mm
CMW25/80/320-F	25mm/80mm/320mm	4	640*512 15μm/320x256 30um F=25 21.7°x17.4° F=80 6.9°x5.5° F=320 1.7°x1.36°	1520g	165.5Lx134D

## Dual-view / Trinal-view Lenses (D Series)

Item	Focal Length	F No.	FOV	Weight	Size (Length/ L x Diameter/D, mm)
CMW40/260-D	40mm/260mm	4	640*512 15μm/320x256 30um F=40 13.68°x10.97° F=240 2.29°x1.83°	1700g	196.4Lx63D
CMW160/640-D	160mm/640mm	4	640*512 15μm/320x256 30um F=160 3.44°x2.75° F=640 0.86°x0.69°	10000g	316.8Lx196D
CMW30/125/500-D	30mm/125mm/500mm	4	640*512 15μm/320x256 30um F=30 18.18°x14.59° F=125 4.4°x3.52° F=500 1.1°x0.88°	6700g	240.5Lx150D