

NEW Ultra High Resolution

M112FM12

- Made for large imagers
- High Resolution Power
- Ultra Compact Body



P/N		M112FM12	
Imager size		1/1.2"	
Mount		C-Mount	
Focal length		12 mm	
Aperture		F/2.0	
Angle of View (horizontal x vertical)	1/1.2"	(4:3)	49.2° x 37.6°
		(16:9)	53.2° x 30.6°
	2/3"	(4:3)	40.9° x 31.1°
		(16:9)	44.4° x 25.5°
Focusing range		0.1m - ∞	
Operation	Focus	Manual w/lock	
	Iris	Manual w/lock	
Filter size		M27mm P=0.5mm	
Back focus (in air)		17.53mm	
Exit Pupil Position		-35.5mm	
Distortion		less than -1.0% (distance 0.5m)	
Optical Overall Length		38.5mm	
Maximum Diameter		29.0mm	
Weight		67.2g	
Operating Temperature		-20°C ~ 60°C	

