


1" 1.8/25mm C		1"	2/3"	1/1.8"
FOCAL LENGTH		f=25mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		9.6x12.8mm	6.6x8.8mm	5.4x7.2mm
ANGLE OF VIEW (∞)	VER. ANGLE	22.0°	15.0°	12.3°
	HOR. ANGLE	29.2°	20.2°	16.5°
	DIA. ANGLE	36.4°	25.2°	20.6°
DISTORTION (TV)		-0.97%	-0.48%	-0.32%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	81mm	56mm	45mm
	HOR.	109mm	74mm	61mm
	DIA.	138mm	93mm	76mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		24.5mm in air		
FILTER SCREW SIZE		M27x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT $\phi 18.9$ mm		REAR $\phi 18.7$ mm
MOUNT		C-MOUNT		
EXIT PUPIL		-225.3 mm		
TEMPERATURE RANGE		-10~+50 °C		
STORAGE TEMPERATURE RANGE		-20~+60 °C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm		CORNER 100lp/mm
WEIGHT		157g		

NOTE: Specifications and availability are subject to change without notice

		NMV-25M1-VIS-SWIR
		1" f=25mm F1.8 VIS-SWIR
2020.09.15		
2020.09.07		