



1" 1.8/35mm C		1"	2/3"	1/1.8"
FOCAL LENGTH		f=35mm		
F-NUMBER		F=1.8-16		
PICTURE SIZE		9.6x12.8mm	6.6x8.8mm	5.4x7.2mm
ANGLE OF VIEW (∞)	VER. ANGLE	15.4°	10.6°	8.6°
	HOR. ANGLE	20.4°	14.0°	11.5°
	DIA. ANGLE	25.6°	17.6°	14.4°
DISTORTION (TV)		-0.41%	-0.21%	-0.13%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.	51mm	35mm	29mm
	HOR.	68mm	47mm	38mm
	DIA.	86mm	59mm	48mm
MINIMUM FOCUS DISTANCE		0.2m		
FLANGE BACK		17.526mm in air		
BACK FOCUS		16.4mm in air		
FILTER SCREW SIZE		M34x0.5		
FRONT/REAR EFFECTIVE DIA.		FRONT φ26.7mm	REAR φ14.3mm	
MOUNT		C-MOUNT		
EXIT PUPIL		-45.2mm		
TEMPERATURE RANGE		-10~+50 ° C		
STORAGE TEMPERATURE RANGE		-20~+60 ° C		
RESOLUTION CENTER/CORNER		CENTER 160lp/mm	CORNER 100lp/mm	
WEIGHT		170g		

NOTE: Specifications and availability are subject to change without notice

		NMV-35M1-VIS-SWIR
		1" f=35mm F1.8 VIS-SWIR
2020.10.23		