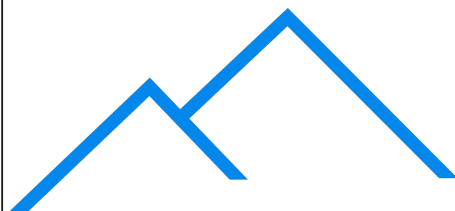



		1" 1.8/8mm C	1"	2/3"	1/1.8"
FOCAL LENGTH			f=8mm		
F-NUMBER			F=1.8-16		
PICTURE SIZE			9.6x12.8mm	6.6x8.8mm	5.4x7.2mm
ANGLE OF VIEW (∞)	VER. ANGLE		63.5°	44.8°	36.9°
	HOR. ANGLE		81.3°	58.7°	48.6°
	DIA. ANGLE		96.2°	71.6°	59.9°
DISTORTION (TV)			-3.7%	-2.4%	-1.8%
FIELD OF VIEW (MINIMUM FOCUS DISTANCE)	VER.		272mm	181mm	146mm
	HOR.		387mm	247mm	198mm
	DIA.		491mm	317mm	253mm
MINIMUM FOCUS DISTANCE			0.2m		
FLANGE BACK			17.526mm in air		
BACK FOCUS			11.1mm in air		
FILTER SCREW SIZE			M55x0.75		
FRONT/REAR EFFECTIVE DIA.			FRONT ϕ 32.8mm	REAR ϕ 15.0mm	
MOUNT			C-MOUNT		
EXIT PUPIL			-64.6mm		
TEMPERATURE RANGE			-10~+50 ° C		
STORAGE TEMPERATURE RANGE			-20~+60 ° C		
RESOLUTION CENTER/CORNER			CENTER 160lp/mm	CORNER 80lp/mm	
WEIGHT			235g		

NOTE: Specifications and availability are subject to change without notice



Pyramid Imaging

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