

# 5 Mega-Pixel **IR** Corrected Lens

## M118VG413IR

- Ready for **4K** resolution
- 5 Mega-Pixel resolution even with IR light
- No focus shift between day and IR light
- bigger rotation angle for focus adjustment
- Newest technology to keep resolution power over full range



P/N	M118VG413IR	
Imager size	1/1.8"	
Mount	C-Mount	
Focal length	4 - 13mm	
Aperture	F/ 1.5-Close	
Angle of View (horizontal x vertical)	1/1.8" (4:3)	Wide 105.4° x 77.6°    Tele 33.0° x 24.8°
	1/1.8" (16:9)	Wide 115.8° x 62.9°    Tele 35.9° x 20.2°
	1/2" (4:3)	Wide 91.7° x 67.9°    Tele 29.0° x 21.8°
	1/2" (16:9)	Wide 100.5° x 55.1°    Tele 31.6° x 17.8°
	1/3"	Wide 67.9° x 50.6°    Tele 21.8° x 16.3°
Focusing range	0.3m - ∞	
Operation	Focus	Manual w/lock
	Zoom	Manual w/lock
	Iris	DC Auto iris
Wave Length	Visible Light ~ Near Infrared	
Back focal distance (in air)	15.235mm	
Optical Overall Length	87.51mm	
Maximum Diameter	64.5mm	
Weight	167g	
Operating Temperature	-20 ~ 60°C	

Drawing  
外観図面

