



TEC-M0565MP

Magnification 0.5X, WD65mm

for 2/3 type Cameras, 2 Megapixel Telecentric Lens

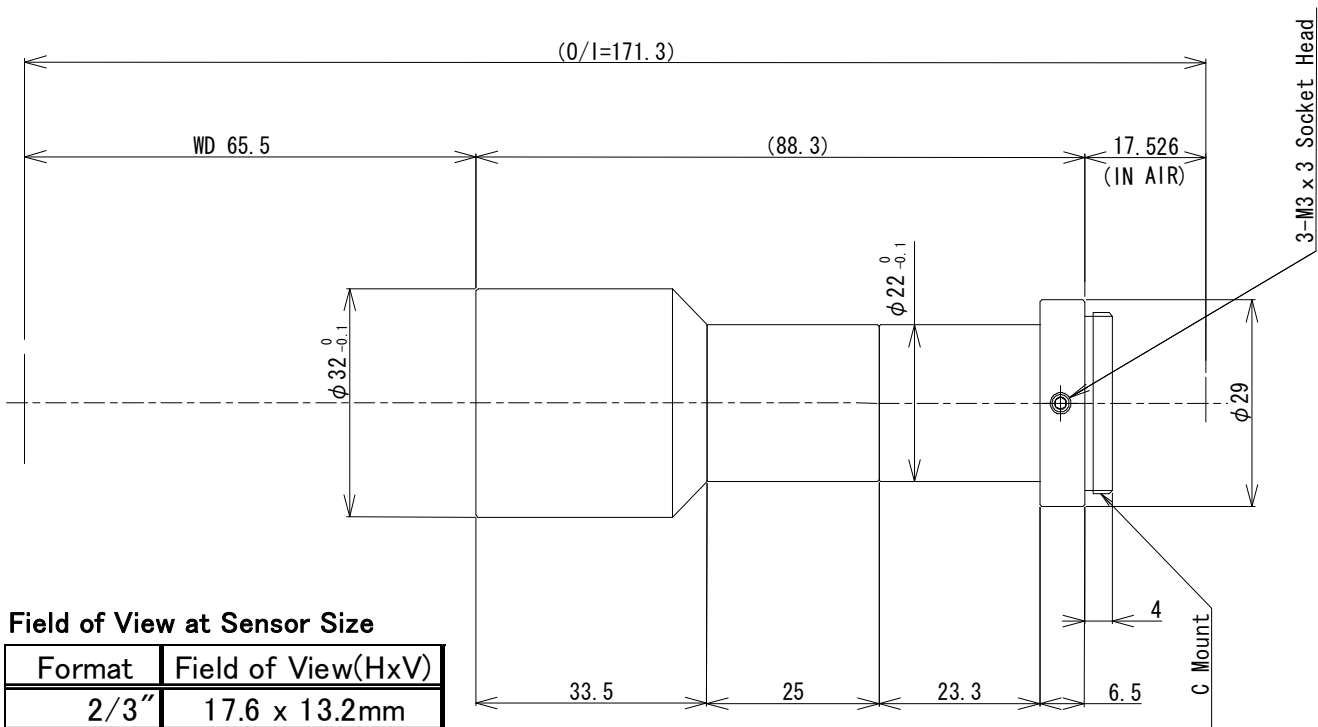
C-Mount, Straight type

Model No.	TEC-M0565MP		NA	0.028
Magnification	0.5X	TV Distortion	2/3 type	-0.012%
Working Distance	65.5mm	Back Focal Length	17.0mm	
Effective F Number	9.0	Flange Back Length	17.526mm	
Max. Image Format	φ 11mm	Mount	C-Mount	
Control	Iris	-	Filter Size	-
	Focus	-		
Field of View	17.6mm(H) x 13.2mm(V) 2/3"	Dimensions	φ 32mm x 88.3mm	
Resolving Power *1	12.0μm	Weight	77g	
Depth of Field *2	2.87mm	Operating Temperature	-10°C - +50°C	

*1:Theoretical resolution calculated with a wavelength of 550nm

*2:Value calculated with a permissible circle of confusion of 40 μm

Dimensions



Field of View at Sensor Size

Format	Field of View(HxV)
2/3"	17.6 x 13.2mm
1/1.8"	14.3 x 10.6mm
1/2"	12.8 x 9.6mm
1/3"	9.6 x 7.2mm

Vision Light Tech B.V.

Protonenlaan 22, 5405 NE UDEN, P.O. Box 345, 5400 AH UDEN, The Netherlands

Phone: +31 (0)413 26 00 67, Fax +31 (0)413 26 09 38, E-mail: inquiry@vlt.nl, Website: www.vlt.nl

Trade register No. 17150044, VAT No. NL8112.30.946.B01