

SY125 Lens Ultra wide - Multi Megapixel - No Distortion



- Ultra wide field of view sees the complete image while the operator can digitally pan-tiltzoom (dPTZ)
- Patented Linear Optical Technology™ enables a rectilinear lens with very low distortion for maximum resolution
- Supports multi megapixel resolution cameras for demanding applications
- Pan focus keeps near and far objects continuously in focus without lens adjustment
- Available with CS-mount or C-mount and with auto or manual iris



141°

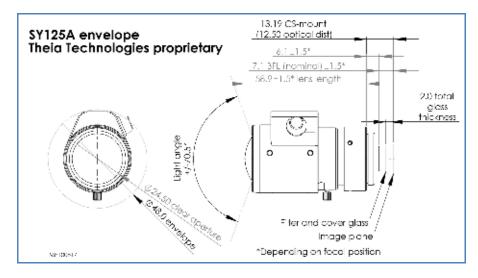
Lenses	SY125M	SY125A	MY125M
Mount type	CS-mount		C-mount
Focal length	1.28mm		
Linear Optical Technology®	Yes (note: this technology causes the image to be flipped)		
Distortion	<3%		
Resolution	Up to 5MPix		
F/#	F/1.8 to close		
Sensor size	1/4"	1/3"	1/2.5" *
Field of view (H)	109°	125°	135°
Field of view (V)	93°	109°	119°

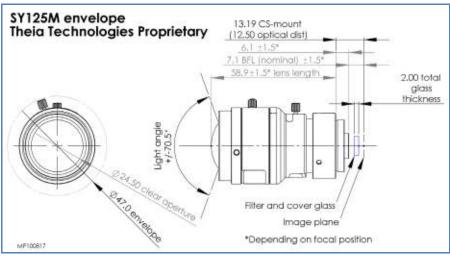
<sup>\*</sup>Some vignetting may occur using a 1/2.5" sensor depending on sensor mechanical tolerance.

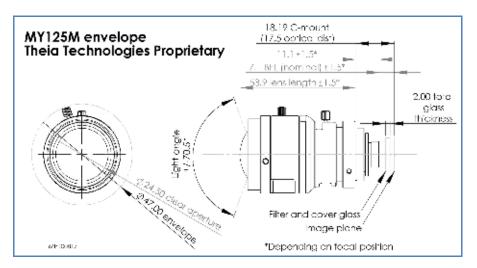
Field of view (D)

R200106 www.TheiaTech.com

122°







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