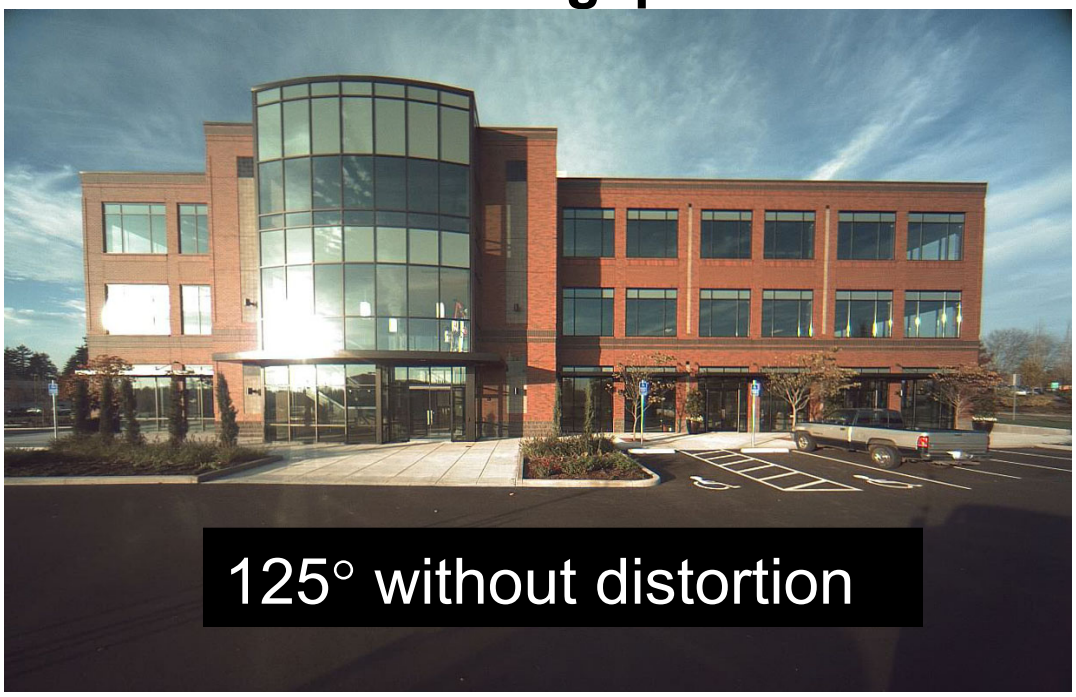
MY125M Lens
Ultra wide - Multi Megapixel - No Distortion



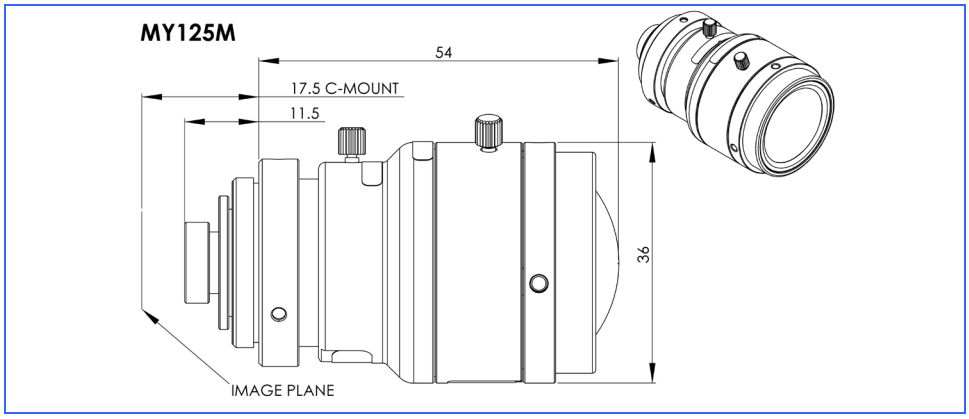
- **Ultra wide** field of view sees the complete image while the operator can digitally pan-tilt-zoom (dPTZ)
- Patented Linear Optical Technology™ enables a rectilinear lens with very **low distortion** for maximum resolution
- Supports **multi megapixel** resolution cameras for demanding applications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

Typical wide angle lens

Lenses	**MY125M** machine vision C-mount manual iris lens		
Sensor size	**1/4”**	**1/3”**	**1/2.5” ***
Field of view (H)	109°	125°	135°
Field of view (V)	93°	109°	119°
Field of view (D)	122°	137°	141°

*Some vignetting may occur using a 1/2.5” sensor depending on sensor mechanical tolerance.

Lenses	**MY125M** machine vision C-mount manual iris
Focal length	1.3 mm
F/#	F/1.8 to closed
Resolution	Up to 5 megapixels
Distortion (H)	<3% barrel (for 1/3” sensor)
Pan-focus distance	.3m to ∞
Minimum Object Distance	10cm



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