LINE SENSOR LENS / LARGE AREA SENSOR LENS

MS Series

LARGE FORMAT

φ30.7

31 Mega Pixel Lens for Large format, φ30.7mm

High resolution lens for 31 Mega Pixel

- Suitable for large format, 31 Mega Pixel – 3.45µm and Line Sensor Camera , 8K x 3.5µm
- Adopt screw mount, stable mount mechanism without rattling
- Achieve low distortion and wide angle for large format, φ30.7mm
- Stable performance at different working distance by floating design
- M48, M42 and M35 mount are available

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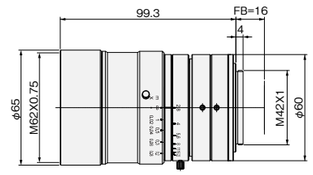
www.maxxvision.com

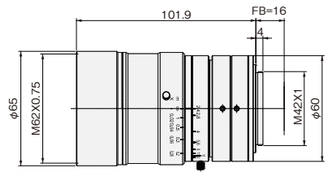
MS1828- □



Focal length	18mm	Magnification at MOD	0.15x
∞F No.	2.8	TV distortion	0.52%
Range of WD	100mm - ∞	Maximum Compatible sensor	Φ30.7
Mount	M42,TFL- II ,TFL		

* Drawing is for B42 mount (M42 x 1, FB16mm)

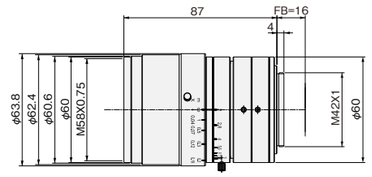
MS2524- □



Focal length	25mm	Magnification at MOD	0.2x
∞F No.	2.4	TV distortion	-0.27%
Range of WD	120mm - ∞	Maximum Compatible sensor	Φ30.7
Mount	M42,TFL- II ,TFL		

* Drawing is for B42 mount (M42 x 1, FB16mm)

MS3520- □



Focal length	35mm	Magnification at MOD	0.39x
∞F No.	2.0	TV distortion	-0.11%
Range of WD	100mm - ∞	Maximum Compatible sensor	Φ30.7
Mount	M42,TFL- II ,TFL		

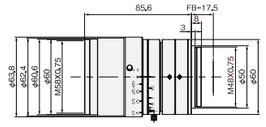
* Drawing is for B42 mount (M42 x 1, FB16mm)

Model No. for Different Mount

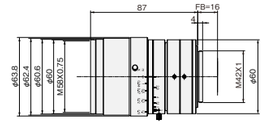
Model	Compatible Camera	Screw Pitch	Flange Back
MS□□□□-TFLII	TOSHIBA TELI, ADIMEC	M48 P=0.75mm	17.5mm
MS□□□□-B42	BASLER	M42 P=1mm	16mm
MS□□□□-V42	SVS	M42 P=1mm	11.48mm
MS□□□□-S42	SENTECH	M42 P=1mm	10mm
MS□□□□-D42	TELEDYNE DALSA	M42 P=1mm	6.56mm
MS□□□□-TFL	LUCID	M35 P=0.75mm	17.526mm

Example of lens with mount (MS3520)

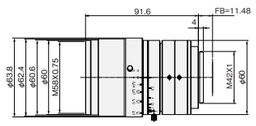
MS3520-TFL II



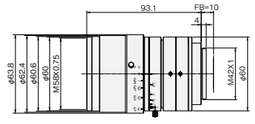
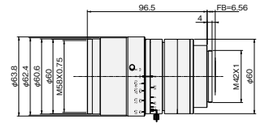
MS3520-B42



MS3520-V42



MS3520-S42



MS3520-D42