

**FEATURES**

- ◆ Lens Brand: ZLKC
- ◆ -Mount 16mm F1.4 5MP
- ◆ Can suppress stray light
- ◆ Low distortion, high contrast
- ◆ Required for high accuracy

**SPECIFICATION**

5MP 16mm Low Distortion FA Lens C Mount		Working Distance	Optical Magnification	2/3" Field of View(mm)	
Model	<b>HM1614MP5</b>	mm	-	H	V
Image Size	2/3-inch	900	0.018X	503.2	376.8
Focal length	16mm	850	0.019X	475.6	356.2
F No.	F1.4-16	800	0.020X	448.0	335.5
M.O.D(m)	0.1-Inf.	750	0.021X	420.4	314.8
Operation	Iris	Manual	700	0.023X	392.8
	Focus	Manual	650	0.024X	365.2
Angle of View (D×H×V)	2/3"	38.1°×30.5°×23.1°	600	0.026X	337.6
	1/2"	27.8°×22.3°×16.8°	550	0.029X	310.0
Distortion	<0.1%	500	0.031X	282.5	211.4
BFL	12.7mm	450	0.035X	254.9	190.7
Mount	C-Mount	400	0.039X	227.3	170.0
Object Dimension	170.4mm×127.6mm (WD=300mm)	350	0.044X	199.7	149.4
Dimension		300	0.052X	170.4	127.6
Weight	67.0g	250	0.061X	144.5	108.0
Horizontal Resolution	5.0MP	200	0.076X	116.9	87.3
Filter Thread	M30.5x 0.5	150	0.100X	89.3	66.6
Working Temperature	-20°C ~ +60°C	100	0.145X	61.7	45.9