

1. MCMH-M (1500*1500), 5 wires , 數量：5件

Parameters	Unit	Value	Remark
MCC Dimension	mm	4.2x2.8x4.5	
MCM Dimension	mm	4.2x2.8x8.0	Max. Length 8.0mm
Resolutions	Pixels	1500 x 1500	
Sensing Area	um	1691.856 x 1691.856	
Maximum Image Circle	mm	2.376	Diameter
Field of View (Horizontal)	Degree	100	+/- 3.5
Field of View (Diagonal)	Degree	140	+/- 10
Depth of Field	mm	8~100	
LED Color and CCT	/	White	
Frame Rate	fps	30/60	
Shutter	/	Rolling Shutter	
Typ. Power (1)	mW	148.5	w/o LED (TBC)
Typ. Power (2)	mW	189.0	w/ 2ea LED (TBC)
Typ. Cable Diameter	mm	0.75/1.0/1.4	Depend on Length
Typ. Cable Length	mm	Max. 4000	Depend on Dia.

2. ISP Board for MCMH-M(MOS 1500) , 數量：5 件

Parameters	Value
ISP Dimension	30 x 83 x 1 mm
Resolutions	1504 x 1504 pixels
Input video interface(s)	FOURWIRE signal
Output interface	USB 2.0
Output format	MJPEG
Supply voltage	+5 V
Frame Rate	30 fps
Operating temperature	+10°C to +35°C
Power consumption	500 mA/5Vdc

3. MCMD-M1 (720*720) Side View=90D，數量：5 件

Parameters	Unit	Value	Remark
MCC Dimension	mm	2.40x1.39x2.6	
MCM Dimension	mm	2.40x1.39x5.0	
Resolutions	Pixels	720 x 720	
Sensing Area	um	733.824 x 733.824	
Maximum Image Circle	mm	1.06	Diameter
Field of View (Horizontal)	Degree	88	+/- 3
Field of View (Diagonal)	Degree	123	+/- 3
Depth of Field	mm	2 ~ 60	
LED Color and CCT	/	White	
Frame Rate	fps	30 / 40 / 60	Relative Resolutions 490K / 360K / 160K
Shutter	/	Rolling Shutter	
Power (1)	mW	25	w/o LED
Power (2)	mW	62	w/ 4ea LED
Cable Diameter	mm	0.58 / 0.75	Depend on Length
Cable Length	mm	Max. 4000mm	Depend on Dia.

4. ISP Board for MCMD-M1(MOS 800)，數量：5 件

Parameters	Unit	Value	Remark
ISP Dimension	mm	38 x 72 x 1	
Resolutions	Pixels	400 x 400, 720 x 720	
Input video interface(s)	/	Analog signal + SPI	
Output interface	/	USB 2.0	
Output format	/	MJPEG	
Supply voltage	V	+5	
Frame Rate	fps	30	
Power consumption	/	500 mA/5Vdc	