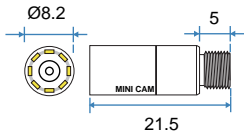
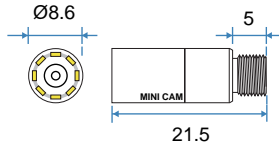


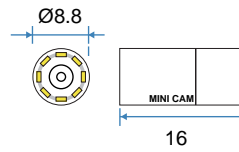
MO-V3506L



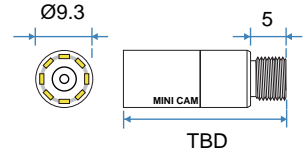
MO-V5506L



MO-V5006L



MO-V5606L



**Specification**

Model	MO-V3506L	MO-V5506L	MO-V5006L	MO-V5606L
Number of effective pixels	648 (H) x 488(V) (NTSC / PAL)		712 x 552 (NTSC & PAL)	728 (H) x 488(V) (NTSC / PAL)
Image circle	4.5mm	4.86mm	5.0mm	5.97mm
Pixel Size	5.55 $\mu$ m x 5.55 $\mu$ m	6 $\mu$ m x 6 $\mu$ m	5.6 $\mu$ m x 5.6 $\mu$ m	6.35 $\mu$ m x 7.4 $\mu$ m
Image sensor	1/4" Color CCIQ	1/3.7" Color CCIQ	1/3.56" Color CCIQ	1/3" Color CCIQ
S/N Ratio	45.6 [dB]	47.0 [dB]	44.8 dB	46.4 [dB]
Dynamic range	63.5 [dB]	63.3 [dB]	75 dB	63.7 [dB]
Sensitivity	3.16 [V/Lux.sec]	8.2 [V/Lux.sec]	16 [V/Lux.sec]	13.8 [V/Lux.sec]
Dimension (mm)	Ø8.2 mm	Ø8.6 mm	Ø9.1 mm	Ø9.3 mm
Montion detect function	N/A	N/A	N/A	N/A
UTC function	N/A	N/A	YES	N/A
Video system	NTSC / PAL			
Frame Rate	60 Field/sec(NTSC) , 50 Field/sec(PAL)			
Horizontal sync frequency	NTSC -15.734kHz , PAL - 15.625kHz			
Vertical sync frequency	NTSC - 60Hz , PAL - 50Hz			
Camera consumption	0.45			
Video output	1Vp-p , 75ohm composite			
Storage temperature	-30 to 60 Degree C			
Working temperature	-10 to 45 Degree C			
Power source	Camera input: DC 5~12V			
Power current	80mA			

**Lens Information**

Model	Object distance	Focal length	F stop	DOF
L23026IR-M5.5-53	>10cm	2.3mm	2.6	Short
L23070IR-M5.5-53	5~10cm	2.3mm	7.0	Medium
L23010IR-M5.5-53	<5cm	2.3mm	10	Long
LP3434IR-M5.5	>10cm	3.4mm	2.6	Short
LP3470IR-M5.5	5~10cm	7.0mm	7.0	Medium

• Suggest to with LED light

**LED Information**

MODEL	LED	Type
MO-V3506L	white LEDx8	color
MO-V92706L	IR 940nm LEDx8	B/W
MO-V82706L	IR 850nm LEDx8	B/W
MO-V5506L	white LEDx8	color
MO-V95706L	IR 940nm LEDx8	B/W
MO-V85706L	IR 850nm LEDx8	B/W
MO-V5006L	white LEDx8	color
MO-V97006L	IR 940nm LEDx8	B/W
MO-V87006L	IR 850nm LEDx8	B/W
MO-V5606L	white LEDx8	color
MO-V95906L	IR 940nm LEDx8	B/W
MO-V85906L	IR 850nm LEDx8	B/W

**Connector Information**

MQ-	JO-	MJ-	MQ-	
				<p>G : GND                      A : AUDIO                      P : DC POWER                      V : VIDEO</p>

