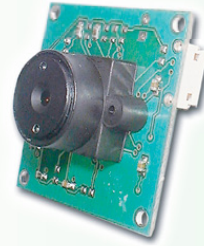


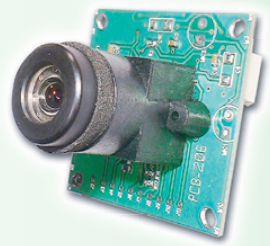
Specification

CMOS Board Camera

CMOS BOARD CAMERA					
Item NO.	MO-B332	MO-B432	MO-B532	MO-B632	MO-B732
Video system.	EIA/CCIR		NTSC/PAL		EIA/CCIR
Number of Effective Pixels	NTSC (EIA)	510x492	320x240	510x492	510x492
	PAL (CCIR)	628x582	352x288		628x582
CMOS Image Sensor	1/3"		1/4"	1/3"	1/4"
Scanning System	2:1 INTERLACE				
Synchronization	INTERNAL				
Resolution (TV Lines)	380	240		380	
S/N Ratio	more than 48dB				
Minimum Illumination	0.2Lux	0.5Lux	1.5Lux	3Lux	0.1Lux
Electronic Shutter	1/50 - 1/15000	1/50 - 1/6000	1/50 - 1/63000	1/50 - 1/15000	1/50 - 1/63000
Horizontal Sync Frequency	NTSC(EIA)-15.734kHz / PAL(CCIR)-15.625kHz				
Vertical Sync Frequency	NTSC(EIA)-60Hz / PAL(CCIR)-50Hz				
Gamma Consumption	0.45				
Video Output	1Vp-p , 75ohms Composite				
Audio Output	Frequency 20-16000Hz,S/N ratio more than 48dB SPL(at 1000Hz))(Ordering in advance)				
Audio Standard	Frequency 20-16000Hz,S/N ratio more than 48dB				
Built-In Lens	3.6mm/F2.0(G-type) , 4.3mm/F2.0(P-type)				
Storage Temperature	-30 to 60 Degree C				
Working Temperature	-10 to 45 Degree C				
Power Source	DC 7-12V(standard)				
Power Current	50mA(max)				
Dimension(mm)	32x32mm(standard) or 33x38mm(W/LED)				



MO-Bx32P



MO-Bx32G



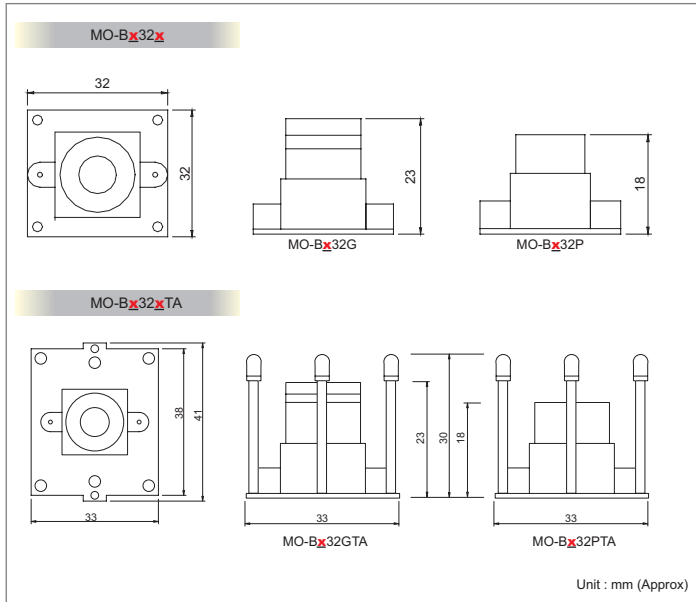
MO-Bx32PTA



MO-Bx32GTA

Dimensions

Ordering Information



MO-Bx32x				
MODEL	MICRO LENS	PIN HOLE LENS	MIC	NOTE(Dimension)
MO-Bx32P		4.3mm/F2.0		32x32(mm)
MO-Bx32PA		4.3mm/F2.0	●	32x32(mm)
MO-Bx32G	3.6mm/F2.0			32x32(mm)
MO-Bx32GA	3.6mm/F2.0		●	32x32(mm)

MO-Bx32xTA				
MODEL	MICRO LENS	PIN HOLE LENS	MIC	NOTE(Dimension)
MO-Bx32PTA		4.3mm/F2.0	●	33x38(mm)
	3.6mm/F2.0		●	33x38(mm)

Note:
MO-B332xTA : x: G or P TA: 6 IR Led & Microphone

Type explaining

MO-B332GTA:

- ① MO : CMOS CAMERA
- ② B : Board
- ③ Different sensor, please consult specification
- ④ Board Dimension
- ⑤ G:Micro Lens ; P: Pin Hold Lens
- ⑥ With 6 IR LED and Microphone

All Board Types



MO-B1626G



MO-B328P



MO-B432G



MO-B532GT