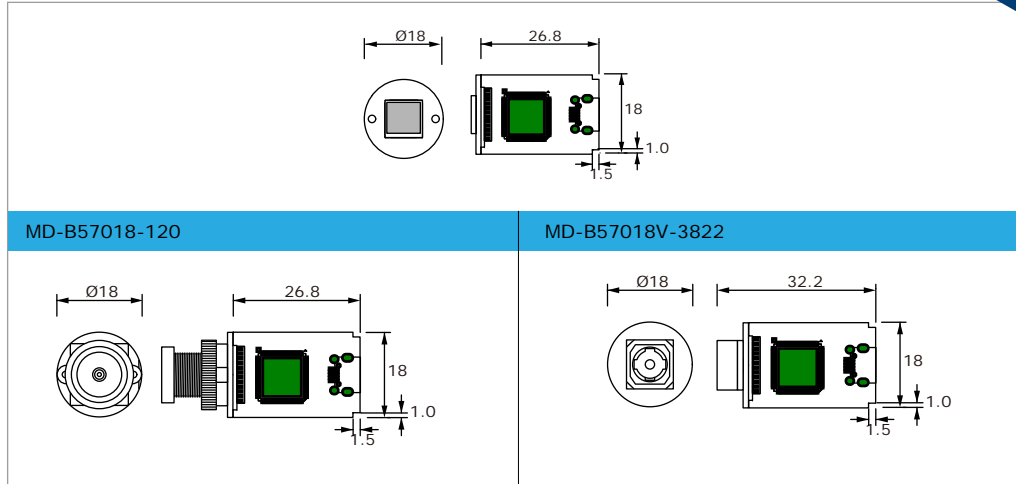


UNIT:±0.5mm

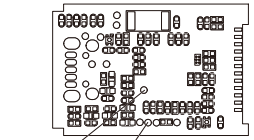


**Feature**

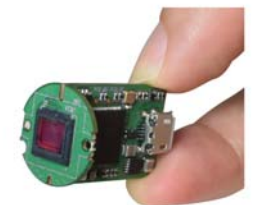
- Outstanding quality
- Connector to Smartphone!
- High performance.
- 8 mega-pixel
- Snapshot function
- Freezing function

**Specification**

Model	MD-B57018
Max. Resolution	3264x2448@ mjpg 20fps,YUY 1fps 2592x1944@ mjpg 20fps,YUY3fps 2048x1536@ mjpg 20fps,YUY3fps 1920x1080@ mjpg 25fps,YUY 5fps 1600x1200@ mjpg 20fps,YUY3fps 1280x960@ mjpg 30fps, YUY 7.5fps 1280x720@ mjpg 30fps, YUY 10fps 1024x768@ mjpg 30fps, YUY 10fps 640x480@ mjpg30fps,YUY 30fps
Pixel size	1.4 μm x 1.4 μm
Image sensor	1/3.2" Digital CMOS Camera Module
Image size	Diagonal 5.7mm (type 1/3.2")
S/N Ratio	34dB
Sensitivity	0.65V/lux-sec@550nm
Dynamic range	72.5dB
UVC format	MJPEG, YUY2
Shutter Type	Electronic rolling shutter
Storage temperature	-30 to 60 Degree C
Working temperature	0 to 60 Degree C
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)
Built-in Lens	N/A
View angle(D)	N/A
LED	order in advance
Operating system	Windows 7, Windows 8, MAC OS, Linux,Windows10
Power source	DC 5V (USB/with power board)
Power current	170 mA
Dimension(mm)	Ø18
Microphone	Built-in



GND  
Snapshot



MD-B57018



MD-B57018-120



MD-B57018V-3822

**MD-B57018L-120**



①		②		③		④		⑤	
MD	USB 2.0 A type	B	Board type (module)	57018	(color)	L	white LED	120	2.9mm/F2.0 (120°)
MM	Micro USB OTG B type	VB	Board type (module) +dimmer function			LV	with LED + auto focus	3822	3.8mm/F2.2
MT	USB type-C	T	Tube type			V	auto focus	17580	17.5mm/F8.0
		V	Tube type+dimmer function						
							auto focus model: MD-B57018V-3822		3.8mm/F2.2 is auto focus lens