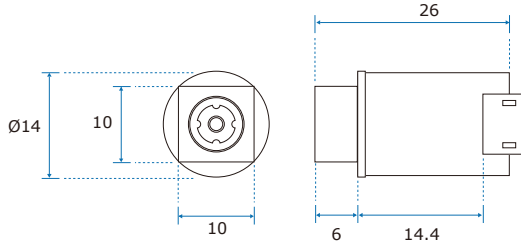
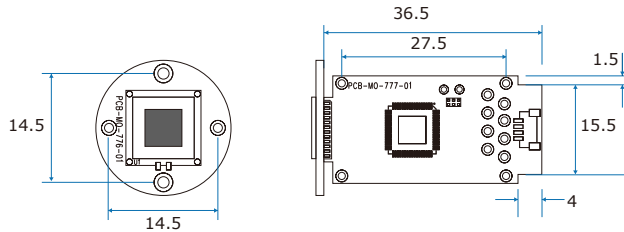


MD-B5014V-3828



MD-B5018



UNIT:±0.5mm

**Specification**

Model	MD-B5014V-3828	MD-B5018
Max. frame rate	<ul style="list-style-type: none"> <li>• Full 5.0M 2592 x 1944 /15 fps ,</li> <li>• FHD 1920 x 1080 /30 fps ,</li> <li>• HD 1280 x 720 /60 fps ,</li> <li>• VGA 640 x 480 /60 fps</li> </ul>	
pixel size	1.4um x 1.4um	
Image sensor	1/4" CCIQ III digital qsxga cmos camera module	
Image area	3.651 x 2.744mm	
Scan mode	progressive	
Sensitivity	Sensitivity 5100 e-/lux.sec	
Dynamic range	63 dB	
UVC format	MJPEG	
Storage temperature	-40~85 Degree C	
Working temperature	0~70 Degree C	
Built-in lens	f 3.87mm /F 2.8	N/A
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)	
Output format	RAW 10Bit	
Operating system	Windows XP, Windows 7, Windows 8, Mac OS,Windows10 (Windows 7 operating system in use, you need to install MJPG decoders.)	
Power source	DC 5V (USB)	
Power current	I:250 mA I <sub>sb</sub> :50 mA	
Dimension(mm)	Ø 14 x 26 mm	Ø 18 x 30.6 mm

**Feature**

- 5.0 MegaPixel USB QSXGA!
- High sensitivity!
- High performance.
- Full HD image pixel



MD-B5014V-3828  
3.87mm/F2.8  
(auto focus)



MD-B5014LV-3828  
3.87mm/F2.8  
(auto focus+LED)



MD-B5014-3.0  
3.0mm/F2.0



MD-B5014-1028  
1.05mm/F2.8  
(Super wide angle)



MD-B5018

