

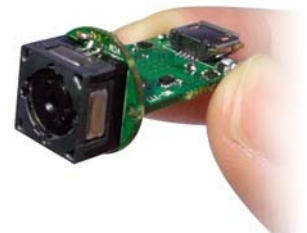
Feature ■

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

Specification

UNIT:±0.5mm

Model	MD-B5014V-3828
Max. frame rate	<ul style="list-style-type: none"> • Full 5.0M 2592 x 1944 /15 fps , • FHD 1920 x 1080 /30 fps , • HD 1280 x 720 /30 fps , • VGA 640 x 480 /30 fps
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	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Built-in lens	f 3.87mm/F2.8-auto focus
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)
Output format	RAW 10Bit
Operating system	Windows 7, Windows 8, MAC OSX, Linux (Windows 7 operating system in use, you need to install MJPG decoders.)
Power source	DC 5V (USB)
Power current	I:250 mA I _{SB} :50 mA
Dimension(mm)	Ø 14 x 26 mm



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