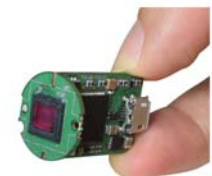
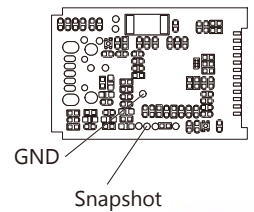


UNIT: ±0.5mm

MD-B57018	MD-B57018-120	MD-B57018V-4424
MD-B57020	MD-B57020-120	MD-B57020V-4424
FD-V57018LV-4528		

Specification

Model	MD-B57018	MD-B57020
Dimension(mm)	Ø18	Ø20
Max. Resolution	3264 x 2448@ MJPEG 20fps, YUY 1fps 2592 x 1944@ MJPEG 20fps, YUY 3fps 2048 x 1536@ MJPEG 20fps, YUY 3fps 1920 x 1080@ MJPEG 25fps, YUY 5fps 1600 x 1200@ MJPEG 20fps, YUY 3fps 1280 x 960@ MJPEG 30fps, YUY 7.5fps 1280 x 720@ MJPEG 30fps, YUY 10fps 1024 x 768@ MJPEG 30fps, YUY 10fps 640 x 480@ MJPEG 30fps, 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	specify when ordering	
View angle(D)	specify when ordering	
LED	specify when ordering	
Operating system	Windows 7, Windows 8, MAC OS, Linux, Windows10	
Power source	DC 5V (USB/with power board)	
Power current	170 mA	
Microphone	Built-in	



MD-B57018



MD-B57018-120



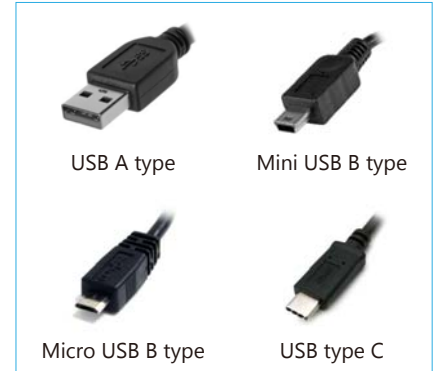
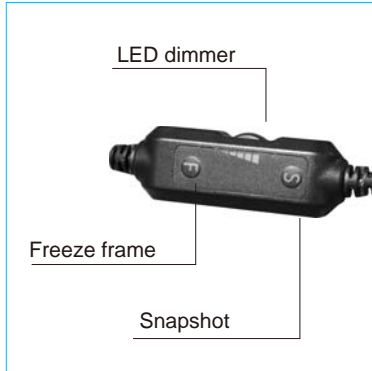
MD-B57018V-4424



MD-B57020

Feature

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



MD-B57018L-120
1 2 3 4 5

1. CONNECTOR	2. TYPE	3. CAMERA TYPE	4. LED	5. LENS
MD USB 2.0 type A MM USB 2.0 type B (Micro USB OTG) MT USB 2.0 type C FD USB 2.0 type A FM USB 2.0 type B (Micro USB OTG) FT USB 2.0 type C	B Board type VB Board type + dimmer T Tube type V Tube type + dimmer	57018 color 57020 color	L white LED VL with LED + auto focus V No LED + auto focus	120 2.9mm/F2.0 (120°) 4424 4.4mm/F2.4 17580 17.5mm/F8.0
FD / FM / FT series with snapshot+freeze function				4.4mm/F2.4 is auto focus lens

Other information

Camera resolution	Support to 1080p
Loop recording	Overwrites older video files, keeps latest files. No more worry about sd card capacity
2 method to record	1. Record video via DVR button; 2. Record video via APP
Small & slim	Fit for more application
Internet IP connection	No limit of distance
High sensitivity	Prefer for Low light environment
H.264 video format	Delay rate within about 10 sec. Preview live-streaming at 1080p



HD-S10415-140