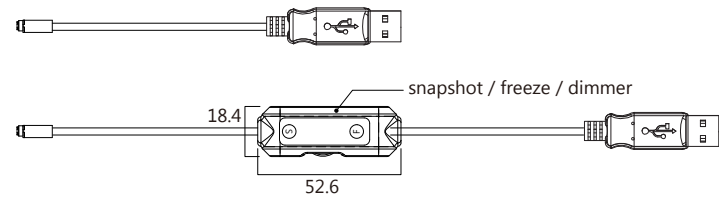
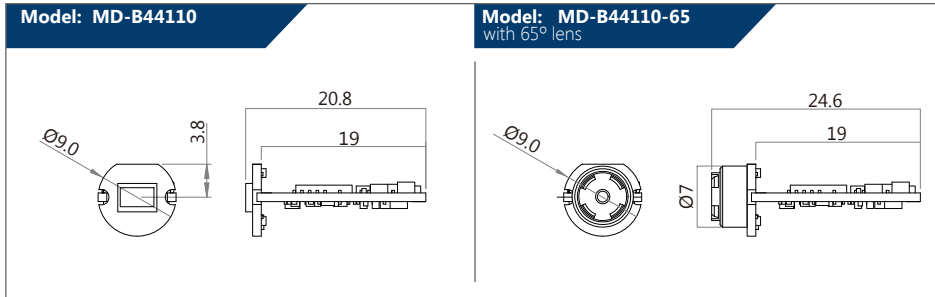


Dimension(+0.2mm)



Type	Cable length	Cable OD
1	10~200 (cm)	0.9 +0.1(mm)
2	10~200 (cm)	1.7 +0.1(mm)
3	10~400 (cm)	2.8 +0.1(mm)
4	10~1000 (cm)	3.5 +0.1(mm)
5	10~1500 (cm)	5.0 +0.1(mm)

MD-B44110L-65

1 2 3 4 5

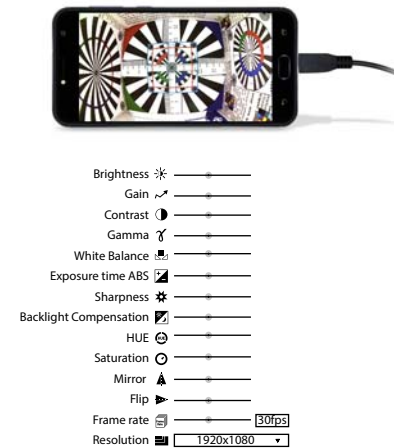
Specification

Model	MD-B44110-65
Camera type	front view
Dimension(mm)	Ø9.0
LED dimmer	N/A (specify when ordering)
Camera parameter setting on smartphone	support
Max. frame rate	1280x720, 960x540, 848x480 640x480, 640x360 424x240, 320x240, 320x180, 160x120 @30fps
Pixel size	3.0 μm x 3.0 μm
Image sensor	1/4" Digital CMOS Excellent Low-light Sensitivity Camera Module
Image area	3.84 x 2.16 mm
Scan mode	progressive
Sensitivity	4300 mV/lux-sec
Dynamic range	72 dB
UVC format	H.264 / MJPEG / YUV
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)
Lens	3.4mm/F2.8
View angle	H= 58° 54'; V= 35° 15'; D= 65° 56'
LED	LED x 6 (white/IR 940nm/IR 850nm -specify when ordering)
Power source	DC 5V (USB)
Power current	120mA
Operating system	Windows XP, windows Vista, window 7, windows 8, windows 10, Linux, MAC OSX

1 CONNECTOR	2 TYPE	3 CAMERA TYPE	4 LED	5 LENS
MD USB 2.0 A type MM Micro USB OTG B type MT USB type-C FD USB 2.0 A type FM Micro USB OTG B type FT USB type-C	B Board type (module) VB Board type (module)+ dimmer function T Tube type V Tube type+dimmer function	44106R color 441M6R B/W	L white LED L9 IR940nm LED L8 IR850nm LED	65 3.4mm/F2.8/F6.0 (65°)
FD, FM, FT snapshot & freeze frame function			with IR LED suggest to choose B/W type	3.4mm/F6.0 (65°)-camera with LED light

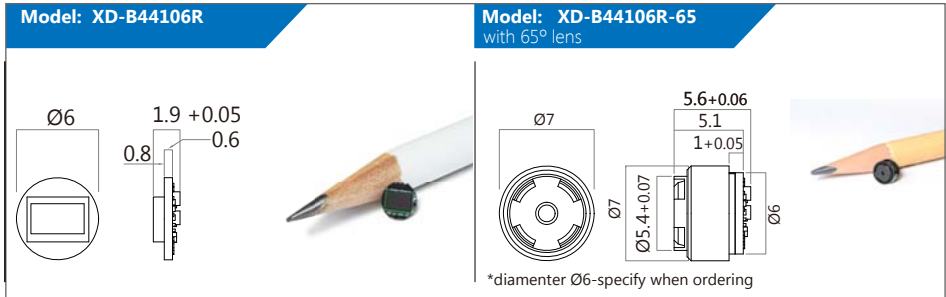
Camera Parameter Adjustable

Camera parameter can be adjusted on the smartphone via the Misumi app and PC viewer software AMCAP.



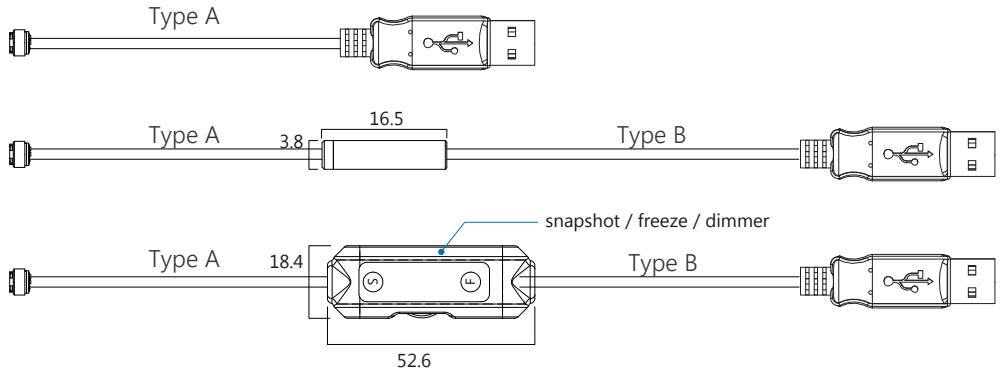
Model: MD-B44110-3X

Dimension (+0.2mm)



Specification

Model	XD-B44106R-65
Camera type	front view
Dimension(mm)	Ø7
LED dimmer	N/A (specify when ordering)
Camera parameter setting on smartphone	support
Max. frame rate	1280x720, 960x540, 848x480 640x480, 640x360 424x240, 320x240, 320x180, 160x120 @30fps
Pixel size	3.0 µm x 3.0 µm
Image sensor	1/4" Digital CMOS Excellent Low-light Sensitivity Camera Module
Image area	3.84 x 2.16 mm
Scan mode	progressive
Sensitivity	4300 mV/lux-sec
Dynamic range	72 dB
UVC format	MJPEG / YUV
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Interface	USB 2.0 (Compliant with USB Video Class 1.1 standard)
Lens	3.4mm/F2.8
View angle	H= 58° 54'; V= 35° 15'; D= 65° 56'
LED	LED x 6 (white/IR 940nm/IR 850nm -specify when ordering)
Power source	DC 5V (USB)
Power current	120mA
Operating system	Windows XP, windows Vista, window 7, windows 8, windows 10, Linux, MAC OSX



Type A	Cable length	Cable OD
1	100~550 (cm)	1.9 ±0.1(mm)
2	100~600 (cm)	2.8 ±0.1(mm)

Type B	Cable length	Cable OD
1	10~150 (cm)	0.35 +0.1(mm) enameled wire
2	10~200 (cm)	0.9 +0.1(mm)
3	10~200 (cm)	1.7 +0.1(mm)
4	10~400 (cm)	2.8 +0.1(mm)
5	10~1000 (cm)	3.5 +0.1(mm)
6	10~1500 (cm)	5.0 +0.1(mm)



Model: XD-B44106R-65

XD-B44106RL-65
1 2 3 4 5

1 CONNECTOR	2 TYPE	3 CAMERA TYPE	4 LED	5 LENS
XD USB 2.0 A type XM Micro USB OTG B type XT USB type-C FXD USB 2.0 A type FXM Micro USB OTG B type FXT USB type-C	B Board type (module) VB Board type (module)+ dimmer function T Tube type V Tube type+dimmer function	44106R color 441M6R B/W	L white LED L9 IR940nm LED L8 IR850nm LED	65 3.4mm/F2.8/F6.0 (65°)
FXD, FXM, FXT snapshot & freeze frame function			with IR LED suggest to choose B/W type	3.4mm/F6.0 (65°)-camera with LED light