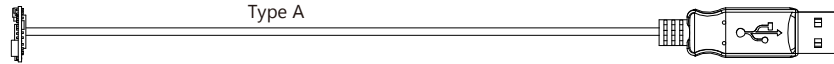
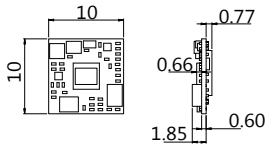


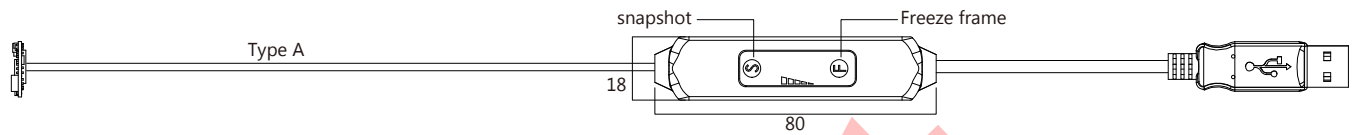
USB 2.0, 5MP ▶ THD, SHD series

unit:±0.2mm

Model: THD-B36310

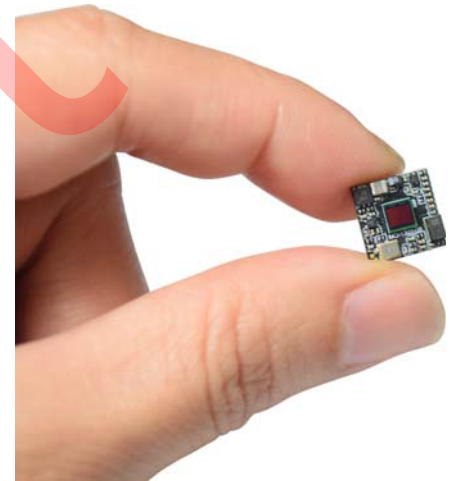


Model: SHD-B36310



Specification

Model	SHD-B36310
Dimension(mm)	10 x 10
Camera type	front view
Image sensor	1/5" CMOS color
Resolution	2592 x 1944
Max. frame rate	30fps
Sensitivity	3.6V/lux-sec
Interface	USB 2.0
LED dimmer	N/A (specify when ordering)
Pixel size(μm)	1.12 x 1.12
Image area(mm)	2.90 x 2.18
Suhtter	rolling shutter
SNR	37 dB
Dynamic range	64.7 dB
UVC format	MJPEG
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Lens	specify when ordering
View angle	specify when ordering
LED	specify when ordering (white / IR 940nm / IR 850nm)
Power source	DC 5V (USB)
Power current	TBD
Operating system	windows 10, Linux, MAC OSX



OS Support

Windows, Android, macOS



SHD-B36310L-62

- ① ② ③ ④ ⑤

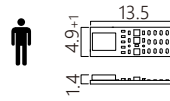
① CONNECTOR	② TYPE	③ CAMERA TYPE	④ LED	⑤ LENS
SHD USB 2.0 A type SHM Micro OTG B type SHT USB type-C	B Board type (module) VB Board type (module)+dimmer function T Tube type V Tube type+dimmer function	B36310 Color	L white LED L9 IR940nm LED L8 IR850nm LED	62 3.0mm/F2.4 (62)M6 x P0.35

USB 3.0, Low Temperature, 5MP ▶ TYD, SYD series

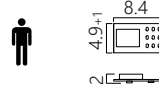
Model: **xxx-B36305**



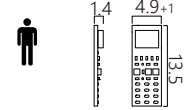
Model: **xxx-BL36305S**



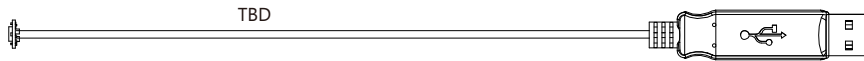
Model: **xxx-BL36305**



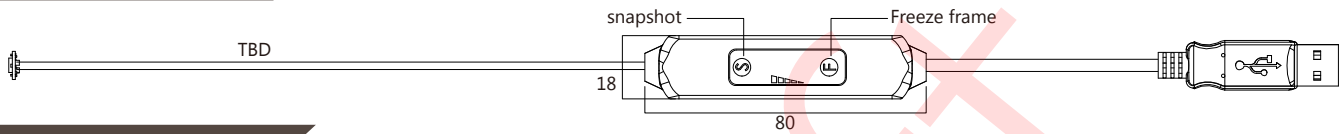
Model: **xxx-BL36305U**



Model: **TYD-B363xx**



Model: **SYD-B363xx**



Video demo

Resolution	Still image /video	Cloud link	Note
2592 x 1944	Still image	Image Demo	5MP
2592 x 1944	Video	Video Demo	5MP

Resolution	Still image /video	Cloud link	Note
2048 x 1536	Still image	Image Demo	3MP
2048 x 1536	Video	Video Demo	3MP

(To view video in 5MP resolution, must download the file.)

Specification

Model	TYD-B363xx	SYD-B363xx
Freeze function	N/A	Support
Snapshot	N/A	Support
Image sensor	1/5" CMOS color	
Resolution	2592 x 1944	
Max. frame rate	30fps	
Sensitivity	3.6V/lux-sec	
Interface	USB 2.0	
LED dimmer	N/A (specify when ordering)	
Pixel size(μm)	1.12 x 1.12	
Image area(mm)	2.90 x 2.18	
Suhtter	rolling shutter	
SNR	37 dB	
Dynamic range	64.7 dB	
UVC format	MJPEG / YUV	
Storage temperature	-30 to 60 Degree C	
Working temperature	-10 to 45 Degree C	
Lens	specify when ordering	
View angle	specify when ordering	
LED	specify when ordering (white / IR 940nm / IR 850nm)	
Power source	DC 5V (USB)	
Power current	TBD	
Operating system	windows 10, Linux, MAC OSX	

TYD-B36305L-62

① ② ③ ④ ⑤

① CONNECTOR	② TYPE	③ CAMERA TYPE	④ LED	⑤ LENS
TYD USB 2.0 A type TYT USB type-C	B Board type (module) VB Board type (module)+dimmer function T Tube type V Tube type+dimmer function BL Board type (side view)	36305 Color 36305U Color (up view)	L white LED L9 IR940nm LED L8 IR850nm LED	62 3.0mm/F2.4 (62) M6 x P0.35