



unit:±0.2mm

### Specification

Model	TYD-B79434
Dimension(mm)	34 x 34
Image sensor	1/2.3" CMOS color
Resolution	4096 x 3072
Max. frame rate	TBD
Sensitivity	8300 e/lux-sec
Interface	USB 3.0
LED dimmer	N/A (specify when ordering)
Pixel size(μm)	1.55 x 1.55
Image area(mm)	6.35 x 4.76
Suhtter	rolling shutter
SNR	39.5 dB
Dynamic range	73.5 dB @ 8x gain
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-B79434



TYD-B79434-178



### OS Support

Windows, Android, macOS



## TYD-B79434L-178

① ② ③ ④ ⑤

① CONNECTOR		② TYPE		③ CAMERA TYPE		④ LED		⑤ LENS	
<b>TYD</b>	USB 3.0 A type	<b>B</b>	Board type (module)	<b>B79434</b>	Color	<b>L</b>	white LED	<b>114</b>	2.55mm / F2.8 (H= 102° ; V= 86° ; D= 114°)
<b>TYT</b>	USB type-C	<b>VB</b>	Board type (module)+dimmer function			<b>L9</b>	IR940nm LED		
						<b>L8</b>	IR850nm LED		