



unit:±0.2mm

Specification

Model	THD-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

THD-B79434



THD-B79434-114



OS Support

Windows, Android, macOS



THD-B79434L-178

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