



PRODUCT SPECIFICATION  
 MODEL: StreamCube  
 REV: 1.0  
 DATE: Jun-2023

Model	Pixio StreamCube	
<b>Resolution</b>	Max Resolution Max Video Resolution Supported Resolutions Frame Rate	2592 x 1944 (4:3 aspectratio) 1080p60,1440p (2k)30 1440p (2K),1080p,720p,480p,360p YUY2: 1080P (1920x1080) 60FPS / QHD (2560x1440) 30FPS MJPEG: 1080P (1920x1080) 60FPS / QHD (2560x1440) 30FPS H.264: 1080P (1920x 1080) 60 FPS / QHD (2560x 1440) 30FPS
<b>Lens</b>	Composition Focus Range Focal Length Lens Max Aperature FNO FOV TV Distortion Relative Illuminance Maximum Image Circle Chief Ray Angle	6 glass elements + molding glass 12 ~ 47 inches (3.4.8 mm~1,193.8mm) 4.0 mm (@ image height φ9.1 mm) / 18 mm (@35 mm equivalent) F / 2.3 2.3 +/- 5% (H) 84.8°/(V) 63° /(D)108° -8.80% 91.70% φ9.1 7.66°
<b>Image sensor</b>	Type Data Interfaces Video Encoding	5MP AR0521 CMOS sensor with advanced 2.22μm pixel BSI technology 4 Lane MIPI USB3.0:YUY2 (uncompressed), MJPEG USB2.0:H.264 codec (compressed)
<b>Connectivity</b>	Connection type	USB 3.1 (or higer),Type-C
<b>Machanical Design</b>	Camera Shutter Button Live Indicator Lights Built-in Audio	Yes White LED Dual omnidirectional mic with noise reduction filter
<b>Power</b>	Type Consumption Operation Temperature	External Power USB3.0 Type-C I/F < 2W -10°C - 60°C
<b>Dimensions</b>	H x W x D Package (H x W x D)	2.61" x 2.61" x 2.60" (66.32 x 66.32 x66.13 mm) 5.13" x 5.13" x 5.13" (130.30x 130.30 x 130.30 mm)
<b>Weight</b>	Product Weight (without stand) Product Weight (with stand) Package Weight (Gross Weight)	0.3 lb   136.08 g 0.46 lb   209.79 g 1.29 lb   584.79 g
<b>Accessories</b>	Cable Power Adapter Mount Manual	5-ft 3.1 Gen 1 Type- C Cable USB -C to type- A Adapter Yes Quick StartGuide

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