Specifications

Specifications

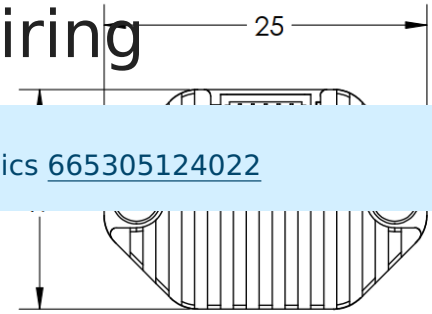
Pixels	2304H x 1536V
Sensor size	5.07mm x 3.38mm
Shutter	Electronic Rolling Shutter
Sensor pixel size	2.2µm x 2.2µm

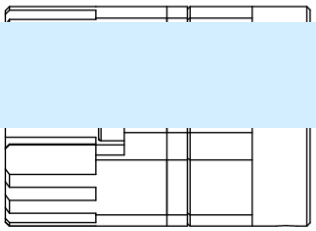
Frame rates	• h.264 – 30fps in all modes
	• MJPG – 30fps in all modes
	• YUV 4:2:2 (YUYV)
	  ◦ 1920x1080 – 5fps
	  ◦ 1280×720 – 10fps
	  ◦ 640×480 – 30fps

Output frame sizes	1920×1080, 1280×720, 640×480, 640×360, 320×240, 320×180
Scan	Progressive
Manual control	• Exposure • White balance (2800°K – 9300°K) • Gain • Gamma • Backlight compensation • Sharpnes • Contras • Saturation • Hue • Brightness • Anti-flicker frequency
Rated power	• 2W max • 350mA @ 5V – h.264 • 290mA @ 5V – MJPEG / YUYV
Supported OS	• Windows • OSX • Linux • Android

Sensor	Onsemi AR0330
Weight	12g
Dimensions	25×17×28.8mm
Ingress protection	IP40
Lens mount	M12-mount
Operational temperature	-50 ... +65°C

DimensionsWiring



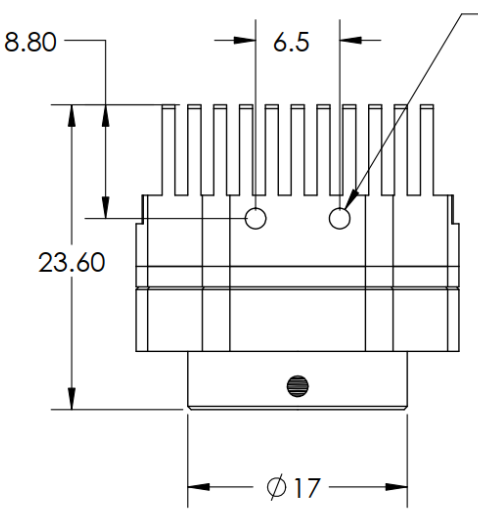


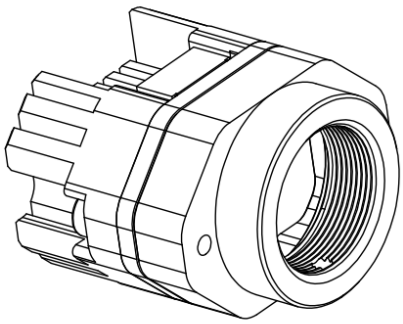
Receptacle: Wurth Electronics 665305124022

Camera comes with 1m cus

+5V USB







3D model

Most of the Kurokesu product 3D modes uploaded to Github

Revision #9
Created 28 July 2020 14:56:20 by Saulius
Updated 7 February 2021 14:18:56 by Saulius