

In series

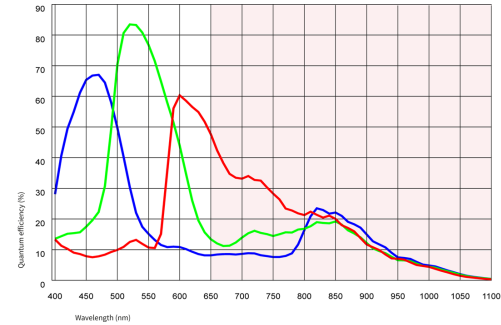
The model is in series and available for the long term.



Specification

Sensor

| | |
|-------------------------|---------------------|
| Sensor type | CMOS Color |
| Manufacturer | Onsemi |
| Resolution (h x v) | 4200 x 3120 Pixel |
| Pixel Class | 13 MP |
| Optical sensor class | 1/3.2" |
| Sensor Model | AR1335CSSC32SMD20 |
| Pixel size | 1.1 µm |
| Optical Size | 4.620 mm x 3.432 mm |
| Optical sensor diagonal | 5.76 mm (1/2.78") |



Design

| | |
|------------------|-----------------------------|
| Interface | USB 3 |
| Lens Mount | - |
| IP code | IP30 |
| Dimensions H/W/L | 60.9 mm x 31.9 mm x 19.0 mm |
| Mass | 42 g |
| Power supply | USB cable |

Streaming modes

| Codec | Resolution | Frame rate (fps) |
|-------|------------|------------------|
| YUV | 1920x1080 | 30 |
| YUV | 1600x1200 | 30 |
| YUV | 1280x960 | 30 |
| YUV | 1280x720 | 30 |
| YUV | 1024x768 | 30 |
| YUV | 800x600 | 30 |

UVC features

| | Minimum | Maximum | Default |
|------------------------|---------|---------|-----------|
| Brightness | | | |
| Contrast | | | |
| Hue | | | |
| Saturation | | | |
| Sharpness | | | |
| Gamma | | | |
| Whitebalance | | | automatic |
| Gain | | | automatic |
| Denoise | | | |
| Exposure time | | | automatic |
| Frequency | | | |
| Autofocus | | | automatic |
| Backlight compensation | | | |



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