

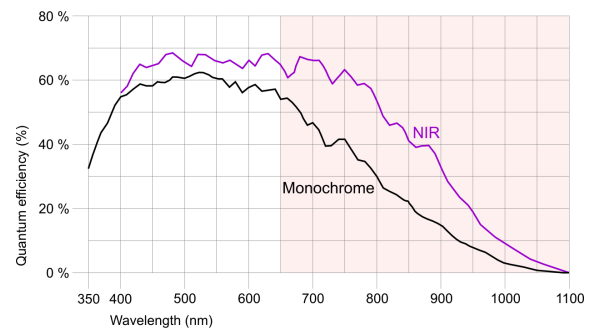
UI-3240CP-M-GL



Specification

Sensor

| | |
|--------------------------|---|
| Sensor Technology | CMOS |
| Manufacturer | e2v |
| Resolution (h x v) | 1280 x 1024 |
| Color depth (sensor) | 10 bit |
| Color depth (camera) | 12 bit |
| Pixel Class | 1.x MP |
| Sensor Size | 1/2" |
| Shutter | Rolling shutter/Global shutter/Global start shutter |
| max. fps in Freerun Mode | 60.0 |
| Binning Modes | M/C automatic |
| Subsampling Modes | - |
| Sensor Model | EV76C560ABT |
| Pixel size | 5.3 μm |
| Optical Size | 5.427 mm x 6.784 mm |



Design

| | |
|------------------|-----------------------------|
| Interface | USB 3 |
| Lens Mount | C-Mount |
| I/O In | 1 x Opto |
| I/O Out | 1 x Opto |
| I/O RS-232 | 1 |
| I/O GPIO | 2 |
| I/O I2C | - |
| Protection Class | IP30 |
| Dimensions H/W/L | 29.0 mm x 29.0 mm x 29.0 mm |
| Mass | 44 g |
| Power supply | USB Cable |

Subject to technical modifications