

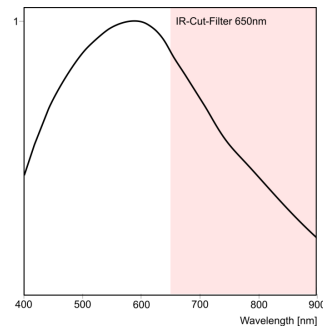
## UI-2140SE-M-GL Rev.3



## Specification

### Sensor

|                          |                     |
|--------------------------|---------------------|
| Sensor Technology        | CCD                 |
| Manufacturer             | Sony                |
| Resolution (h x v)       | 1280 x 960          |
| Color depth (sensor)     | 12 bit              |
| Color depth (camera)     | 12 bit              |
| Pixel Class              | 1.x MP              |
| Sensor Size              | 1/3"                |
| Shutter                  | Global shutter      |
| max. fps in Freerun Mode | 25.0                |
| Binning Modes            | Mono                |
| Subsampling Modes        | -                   |
| Sensor Model             | ICX445ALA           |
| Pixel size               | 3.75 $\mu\text{m}$  |
| Optical Size             | 3.600 mm x 4.800 mm |



### Design

|                  |                             |
|------------------|-----------------------------|
| Interface        | USB 2                       |
| Lens Mount       | C-Mount                     |
| I/O In           | 1 x Opto                    |
| I/O Out          | 1 x Opto                    |
| I/O RS-232       | -                           |
| I/O GPIO         | -                           |
| I/O I2C          | -                           |
| Protection Class | IP30                        |
| Dimensions H/W/L | 34.0 mm x 32.0 mm x 41.0 mm |
| Mass             | 79 g                        |
| Power supply     | USB Cable                   |

Subject to technical modifications