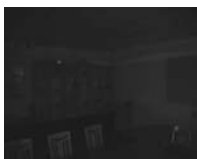


Feature

- High Sensitivity!
- High Performance.
- ECO Friendly
- Star Light Camera
- Without Infrared!



MISUMI Low Light Camera  
0.0 Lux

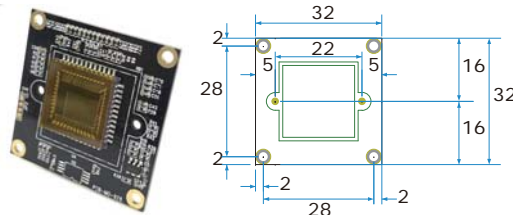
Normal Camera

Specification (Camera)

|                           |   |                 |
|---------------------------|---|-----------------|
| Model                     | MX-B8832                                | MX-B7732        |
| Video System              | NTSC / PAL                              | EIA / CCIR      |
| Image Sensor              | 8.2mm(1/2") Color                       | 8.2mm(1/2") B/W |
| Resolution (TV Lines)     | 480 TV Lines                            | 550 TV Lines    |
| Effective Pixels          | 768 x 582                               |                 |
| S/N Ratio                 | 48.0 [dB]                               |                 |
| Max Dynamic Range         | 69 [dB]                                 |                 |
| Shutter Type              | Electronic Rolling                      |                 |
| Illumination (Min.)       | 0.01 lux / F1.2 83 IRE                  |                 |
| Responsivity @550nm       | 13.6 [V/Lux.sec]                        |                 |
| Frame Rate                | 5~30 fps                                |                 |
| Horizontal Sync Frequency | NTSC/EIA 15.734kHz , PAL/CCIR 15.625kHz |                 |
| Vertical Sync Frequency   | NTSC/EIA 60Hz , PAL/CCIR 50Hz           |                 |
| Gamma Consumption         | 0.45                                    |                 |
| Video Output              | 1Vp-p , 75ohm Composite                 |                 |
| Storage Temperature       | -30 to 60 Degree C                      |                 |
| Working Temperature       | -10 to 45 Degree C                      |                 |
| Power Source              | DC 5~12V (Camera Input)                 |                 |
| Power Current             | 420mA-max(DC 5V) ; 170mA-max(DC12V)     |                 |
| Dimensions (mm)           | 32 x 32                                 |                 |

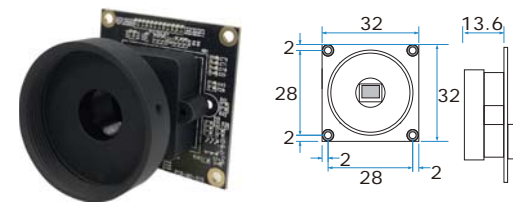
B8832

Board type / No Lens



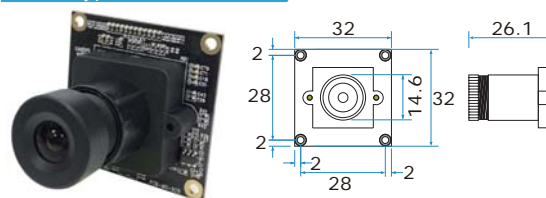
B8832-M1

Board type / CS Mount



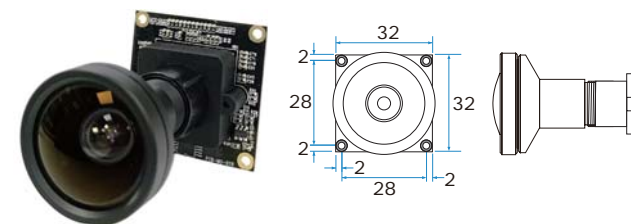
B8832-6018

Board type / 6.0 mm F 1.8



B8832-4K

Board type / 4.25 mm F 1.1



MX-B8832-6018

| SERIES  | CONNECTOR   | CAMERA BODY                       | DISPLAY                                   | LED  | LENS  |
|---|---|-----------------------------------|---|--|---|
| <b>MX</b> Low Light   | <b>CVBS Signal</b><br>N/A Mini 4 Pin<br>J Phone Jack<br>Q M8 Waterproof<br>F RCA / DC | <b>Front View</b><br>B Board type | <b>All Type</b><br>8832 Color<br>7732 B/W | <b>L</b> White LED<br><b>L9</b> IR 940 nm<br><b>L8</b> IR 850 nm | <b>4K</b> 4.25 mm / F 1.1<br><b>6018</b> 6.0 mm / F 1.8<br><b>M1</b> CS Mount |
| * IR 940nm or IR 850nm LED suggest to choose B/W camera type.<br>* Camera with LED light source is suggested to use lens with larger F-Stop number. |   |                                   |   |  |   |

Connector Information



Mini 4 Pin



Phone Jack



M8 Waterproof



RCA / DC

NOTE:

- G GND
- A AUDIO
- P DC POWER
- V VIDEO