



Unit: mm

Specification

| Model | 2M15557IR-M4 | 2M15580IR-M4 | 2M15510IR-M4 |
|-----------------------|------------------------------------|---|--------------|
| Sensor size | 1/6" -OV2740 | | |
| Max image circle | Ø3.3 | | |
| EFL | 1.55 | | |
| Optical BFL (BFL) | 1.826±0.2 | | |
| Mechanical BFL (MBFL) | 0.696±0.2 | | |
| F/NO | 5.7 | 8.0 | 10 |
| View of field | vertical horizontal diagonal | 48.4° (Y=0.775 mm) 78.3° (Y=1.364 mm) 8°*8° (Y=1.57 mm) | |
| Optical distortion | <-5% | | |
| Relative illumination | >48% | | |
| Construction | 4P(without IR) | | |
| Thread | M4XP0.2 | | |
| Chief Ray Angle | <33.2° | | |

There are cameras apply to the lens

| Model | Camera View | Image Circle | Image Sensor | Pixel Size | Resolution | Size(mm) |
|------------|-------------|--------------|--------------|-------------|-------------|----------|
| MD-B31105 | Front view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 4.9(D) |
| MD-B31107U | Up view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 7 x 22 |
| MD-BL31107 | Left view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 7 x 22 |
| MD-B31114 | Front view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 14 x 14 |
| MD-B31114R | Front view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 14(D) |
| TD-B31105 | Front view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 14(D) |
| TD-BL31105 | Left view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 4.9 x 13 |
| TD-B31105U | Up view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 4.9 x 13 |
| XD-B31105 | Front view | 3.14mm | 1/6" color | 1.4 x 1.4um | 1920 x 1080 | 4.9(D) |

NOTE :



USB A type

MD-
TD-
XD-



Micro USB B

MM-
TM-
XM-



USB type C

MI-
TI-
XI-