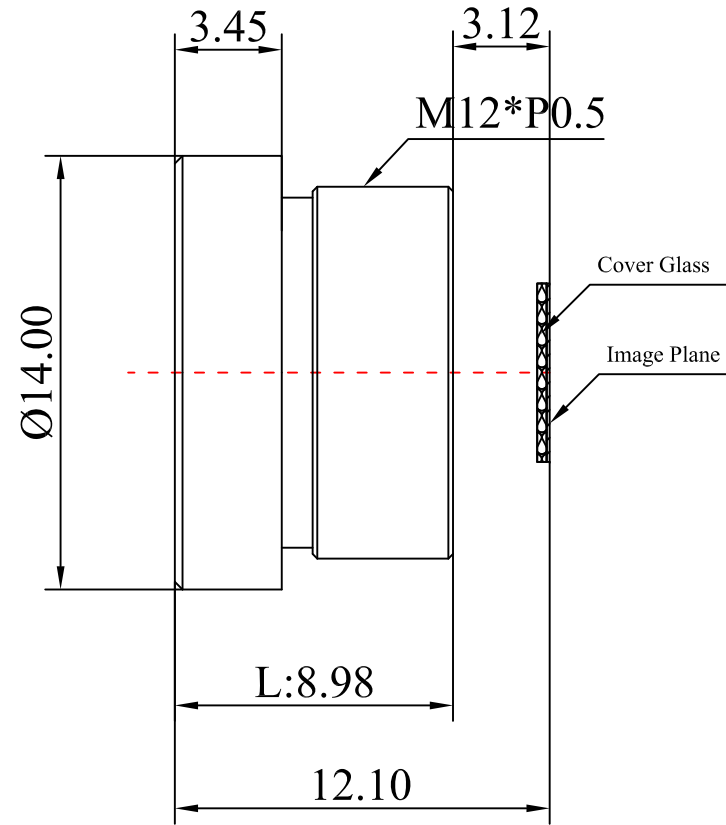


| | | | |
|----|-----------------------|------------------|--------|
| 1 | Type | Wide angle Lens | |
| 2 | Resolution | MP | |
| 3 | Image Format | 1/2.9" | |
| 4 | Image Circle | φ6.9mm(MAX) | |
| 5 | EFL | 2.96mm | |
| 6 | TTL | 12.1mm | |
| 7 | F/NO. | F2.0 | |
| 8 | FFL (M) | 3.12mm | |
| 9 | BFL (O) | 4.56mm | |
| 10 | For Sensor | 1/2.9" | |
| 11 | F.O.V | Horizontal | 121.5° |
| 12 | | Vertical | 62.5° |
| 13 | | Diagonal | 156° |
| 14 | TV Distortion | <-20.5% | |
| 15 | Relative Ill. | >45% | |
| 16 | Chief Ray Angle | <25.0° | |
| 17 | M.O.D | 0.1m~∞ | |
| 18 | Mount Type | M12*P0.5 | |
| 19 | Dimension Figure | φ14.0*L8.98mm | |
| 20 | Lens Structure | 4G | |
| 21 | IR-Filter | T=50%&IR650±10nm | |
| 22 | Waterproof | IP67 | |
| 23 | Weight | --- | |
| 24 | Iris Operation | Fixed | |
| 25 | Zoom Operation | Fixed | |
| 26 | Focus Operation | Manual | |
| 27 | Operating Temperature | -15° ~+65° | |
| 28 | Storage Temperature | -15° ~+65° | |



| Scale | Remark | Tolerances | Date | Revised | | 福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD |
|-------|--------|------------|------------|-----------------|------------|---|
| 4:1 | X | ±0.2 | 2022-10-14 | CH3821BB Rev1.0 | | |
| | X.0 | ±0.15 | | | | |
| Units | X.00 | ±0.10 | Design | Linda | 2020-05-10 | |
| mm | X.000 | ±0.001 | Checked | Anna | 2020-06-08 | |
| | Angle | ±0.5° | Approval | Sanmu | 2020-06-13 | |

