

# 6MP Lenses Series

## 2/3" Format Manual Iris Fixed Lenses

| Item No | AZURE-NV5020M6M |
|---------|-----------------|
|---------|-----------------|

|                          |            |                                  |
|--------------------------|------------|----------------------------------|
| Resolution               |            | 170lp/mm(6MP)                    |
| Format                   |            | 2/3" (compatible with 1" sensor) |
| Mount                    |            | C                                |
| Focal Length             |            | 50mm                             |
| F/No                     |            | F2.0~16                          |
| Back Focus               |            | 7.26mm                           |
| Iris Type                |            | M-Iris                           |
| Angle of view<br>(DXVXH) | 2/3"Format | 10.14°×6.14°×8.16°               |
|                          | 1/2"Format | 8.32°×5.0°×6.86°                 |
|                          | 1/3"Format | 6.24°×3.74°×5.0°                 |
| Distortion               |            | < 0.05%                          |
| Working Distance         |            | 0.2m~∞                           |
| Optimum Working Distance |            | 0.2m~0.4m                        |
| Design Wavelength        |            | 400~700nm                        |
| Filter Thread            |            | M37.5×0.5                        |
| Dimension                |            | φ 43.2×62.74mm                   |
| Weight                   |            | -                                |

