

## A4Z1214CS-MPIR

**4X 12.5mm-50mm F1.4 Day & Night**  
**for 1/2.7 type Megapixel Cameras, Vari-focal Manual Iris**  
**CS-Mount**

|                       |       |                              |              |                    |              |                        |              |
|-----------------------|-------|------------------------------|--------------|--------------------|--------------|------------------------|--------------|
| Model No.             |       | A4Z1214CS-MPIR               |              | Effective          | Front        | $\phi$ 21.7mm          |              |
| Focal Length          |       | 12.5mm - 50mm                |              | Lens Aperture      | Rear         | $\phi$ 9.1mm           |              |
| Max. Aperture Ratio   |       | 1:1.4                        |              | Back Focal         | Tele         | 7.3mm                  |              |
| Max. Image Format     |       | 3.2mm x 5.8mm( $\phi$ 6.6mm) |              | Length             | Wide         | 11.6mm                 |              |
| Operation Range       | Iris  | F1.4 - F16C                  |              | Flange Back Length |              | 12.5mm                 |              |
|                       | Focus | 1.0m - Inf.                  |              | Mount              |              | CS-Mount               |              |
|                       | Zoom  | 12.5mm - 50mm                |              | Filter Size        |              | M40.5 P=0.5mm          |              |
| Control               | Iris  | Manual                       |              | Dimensions         |              | $\phi$ 49 mm x 58.2 mm |              |
|                       | Focus | Manual                       |              | Weight             |              | 80g                    |              |
|                       | Zoom  | Manual                       |              |                    |              |                        |              |
| Angle of View         | D     | 1/2.7 type                   | 30.3° - 7.7° | 1/2.7 type         | 30.3° - 7.7° | 1/3 type               | 27.4° - 7.0° |
|                       | H     | (16:9)                       | 26.3° - 6.7° | (4:3)              | 24.0° - 6.2° | (4:3)                  | 21.7° - 5.6° |
|                       | V     |                              | 14.5° - 3.8° |                    | 17.8° - 4.7° |                        | 16.2° - 4.3° |
| Operating Temperature |       | -10°C - +50°C                |              |                    |              |                        |              |

### Dimensions

