

M3514-MP

f=35mm F1.4
for 2/3 type Megapixel Cameras
C-Mount

| | | | | | | | |
|---------------------------|-----------------------|---------------|---------------|--------------------|---------------|-------------------|------|
| Model No. | M3514-MP | | Effective | Front | φ 24mm | | |
| Focal Length | 35mm | | Lens Aperture | Rear | φ 12mm | | |
| Max. Aperture Ratio | 1:1.4 | | Distortion | 2/3 type | -0.8%(γ=5.5) | | |
| Max. Image Format | 8.8mm x 6.6mm(φ 11mm) | | | 1/2 type | -0.39%(γ=4.0) | | |
| Operation Range | Iris | F1.4 - F16C | | Back Focal Length | | 17.1mm | |
| | Focus | 0.3m - Inf. | | Flange Back Length | | 17.526mm | |
| Control | Iris | Manual | | Mount | | C-Mount | |
| | Focus | Manual | | Filter Size | | M30.5 P=0.5mm | |
| Object Dimension at M.O.D | 2/3 type | 8.1cm x 6cm | | Dimensions | | φ 33.5mm x 38.2mm | |
| | 1/2 type | 5.9cm x 4.4cm | | Weight | | 87g | |
| | 1/3 type | 4.4cm x 3.3cm | | | | | |
| Angle of View | D | 2/3 type | 17.3° | 1/2 type | 12.6° | 1/3 type | 9.5° |
| | | | 13.9° | | 10.1° | | 7.6° |
| | | | 10.4° | | 7.6° | | 5.7° |
| Operating Temperature | -10°C - +50°C | | | | | | |

M.O.D : Minimum Object Distance

Dimensions

