

M0814-MP2

f=8mm F1.4
 for 2/3 type Megapixel Cameras
 C-Mount

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|---------------------------|----------|-----------------------|-------|--------------------|---------|-------------------|--|
| Model No. | | M0814-MP2 | | Effective | Front | φ 21.5mm | |
| Focal Length | | 8mm | | Lens Aperture | Rear | φ 12.0mm | |
| Max. Aperture Ratio | | 1:1.4 | | Distortion | 2/3type | -0.1%(y=5.5) | |
| Max. Image Format | | 8.8mm x 6.6mm(φ 11mm) | | | 1/2type | -1.1%(y=4.0) | |
| Operation Range | Iris | F1.4 - F16C | | Back Focal Length | | 13.1mm | |
| | Focus | 0.1m - 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 | 12.1cm x 9.0cm | | Dimensions | | φ 33.5mm x 28.2mm | |
| | 1/2 type | 8.7cm x 6.5cm | | Weight | | 62.6g | |
| Angle of View | D | 2/3 type | 67.1° | 1/2 type | 51.9° | | |
| | H | | 56.3° | | 42.5° | | |
| | V | | 43.7° | | 32.4° | | |
| Operating Temperature | | -10°C - +50°C | | | | | |

M.O.D : Minimum Object Distance

Dimensions

