

E1220KV

f = 12.0mm F2.0 3 Megapixel lens
for 1/1.8 type Format Board Cameras, No Iris

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|-------------------------------|---|-------------------------|-------------------|--------------------|-----------------|-------------------|--------|
| Model No. | E1220KV | | Effective | Front | φ 13.0mm | | |
| Focal Length | 12.0mm | | Lens Aperture | Rear | φ 8.1mm | | |
| Max. Aperture Ratio | 1:2.0 | | Distortion | | +0.04% (γ=4.32) | | |
| Max. Image Format | 6.9mm x 5.2mm (φ 8.64mm) | | Back Focal Length | | 13.34mm | | |
| Operation Range | Iris | — | | Flange Back Length | | — | |
| | Focus | 0.2m - Inf. | | Mount | | M12 P=0.5mm | |
| Object Dimention at M.O.D. | 1/2 type | 11.1cm x 8.3cm (φ 13.9) | | Dimensions | | φ 17.0mm x 34.4mm | |
| | 1/3 type | 8.3cm x 6.2cm (φ 10.4) | | Weight | | 12.0g | |
| Coating | MgF2 Single Coat (All Surfaces λ = 510nm) | | | | | | |
| Angle of View | D | 1/1.8 type | 39.50° | 1/2 type | 36.80° | 1/3 type | 28.06° |
| | H | | 32.05° | | 29.84° | | 22.61° |
| | V | | 24.44° | | 22.61° | | 17.05° |

Dimensions

