

H1620KP

f = 16.0mm F2.0 Megapixel lens
for 1/2 type Format Board Cameras, No Iris

| | | | | | | | |
|-------------------------------|---|------------------------------|-------------------|--------------------|----------------------|------------------------|-------|
| Model No. | H1620KP | | Effective | Front | ϕ 11.8mm | | |
| Focal Length | 16.0mm | | Lens Aperture | Rear | ϕ 8.0mm | | |
| Max. Aperture Ratio | 1:2.0 | | Distortion | | -0.4% ($\gamma=4$) | | |
| Max. Image Format | 6.4mm x 4.8mm (ϕ 8mm) | | Back Focal Length | | 11.68mm | | |
| Operation Range | Iris | — | | Flange Back Length | | — | |
| | Focus | 0.1m - Inf. | | Mount | | M12 P=0.5mm | |
| Object Dimention at M.O.D. | 1/2 type | 4.0cm x 3.0cm (ϕ 15.0) | | Dimensions | | ϕ 17.0mm x 21.4mm | |
| | 1/3 type | 3.0cm x 2.3cm (ϕ 3.8) | | Weight | | 7.0g | |
| Coating | MgF2 Single Coat (All Surfaces $\lambda = 510\text{nm}$) | | | | | | |
| Angle of View | D | 1/2 type | 27.9° | 1/3 type | 21.2° | 1/4 type | 16.0° |
| | H | | 22.6° | | 17.0° | | 12.8° |
| | V | | 17.0° | | 12.8° | | 9.6° |

Dimensions

