

H3Z4512CS-IR

**3X 4.5mm - 12.5mm F1.2 Day&Night type
for 1/2 type Format Cameras, Vari - Focal, Manual Iris
CS-Mount**

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|----------------------------|----------------------|-----------------|----------------|--------------------|------------------|----------|---------------|---------------|
| Model No. | H3Z4512CS-IR | | Effective | Front | Ø19.9mm | | | |
| Focal Length | 4.5mm - 12.5mm | | Lens Aperture | Rear | Ø9.9mm | | | |
| Max. Aperture Ratio | 1:1.2 | | Back Focal | Tele | 16.5mm | | | |
| Max. Image Format | 6.4mm x 4.8mm (Ø8mm) | | Length | Wide | 8.5mm | | | |
| Operation Range | Iris | F1.2 - 16C | | Flange Back Length | 12.5mm | | | |
| | Focus | 0.3m - Inf. | | Mount | CS-Mount | | | |
| | Zoom | 4.5mm - 12.5mm | | Filter Size | M35.5 P=0.5mm | | | |
| Control | Iris | Manual Iris | | Dimensions | Ø41.6mm x 48.8mm | | | |
| | Focus | Manual | | Weight | 66g | | | |
| | Zoom | Manual | | | | | | |
| Object Dimension at M.O.D. | 4.5mm | 53.7cm x 35.6cm | | | | | | |
| | 12.5mm | 16.1cm x 12cm | | | | | | |
| Angle of View | D | 1/2 type | 108.0° - 37.6° | 1/3 type | 77.9° - 28.3° | 1/4 type | 57.2° - 21.2° | |
| | H | | 83.7° - 30.1° | | | | 61.3° - 22.6° | 45.3° - 17.0° |
| | V | | 61.3° - 22.6° | | | | 45.3° - 17.0° | 33.7° - 12.7° |
| Operating Temperature | -20°C - +50°C | | | | | | | |

Operates in both visible and infrared light

M.O.D. : Minimum Object Distance

Dimensions

