

AG02514

F1.4-16 25 MM OBJECTIVE

HIGH PERFORMANCE FOR VISIBLE & NEAR IR SPECTRUM

ADJUSTABLE IRIS & FOCUS

WIDE FIELD OF VIEW

COMPACT & LIGHT WEIGHT





AGO2514

F1.4-16 25 MM OBJECTIVE

Applications

- C-Mount CCTV
- City Surveillance Systems
- Traffic Automation Systems
- High Performance for Visible and Near IR

General Specifications

- C-Mount compatible
- Manual iris adjustment
- Manuel focus adjustment
- High performance in visible wavelength (450-650 nm) (MTF > 25%, 140 lp/mm)
- High performance in near IR wavelength (550-900 nm) (MTF > 11%, 140 lp/mm)
- Maksimum 1' censored size

Technical Specifications

- | | |
|-----------------------------|---------------|
| • Focal Length | : 25 mm |
| • F# | : 1.4 - 16 |
| • Field of View (Diagonal): | 35° |
| • Min. Focus Range | : 30 cm |
| • Wavelength | : 400-900 nm |
| • Flange back | : 17.5 mm |
| • Mount | : C-Mount |
| • Weight | : 100 g |
| • Dimensions | : ø38 x 42 mm |

Interfaces

- | | |
|-------------------------|------------------------------|
| • Operating Temperature | : -51°C to +51°C |
| • Storage Temperature | : -51°C to +65°C |
| • Waterresistant | : 1m for 30 min |
| • Environmental Spec | : MIL-STD-810G |
| • Shock Specifications | : Half sine 100g
: 3-5 ms |

Standard Accessories

- Covers

Optional Accessories

- 808 & 850 nm filter

