

HD Zoom (63mm)

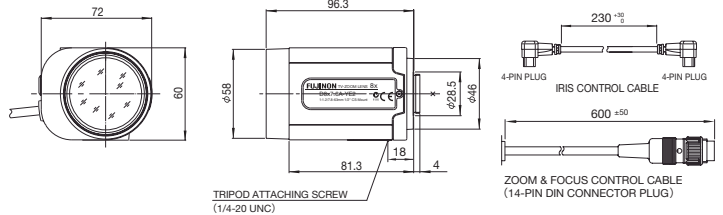
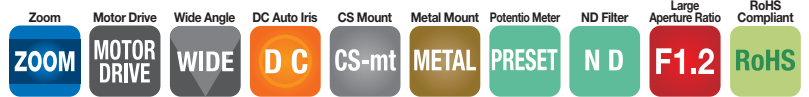
D8x7.8HA-YE2

8x Applicable camera (model) 1 2/3 1/2 1/3 1/4 For Security

HD
1.3MP



* Photograph is a similar model.

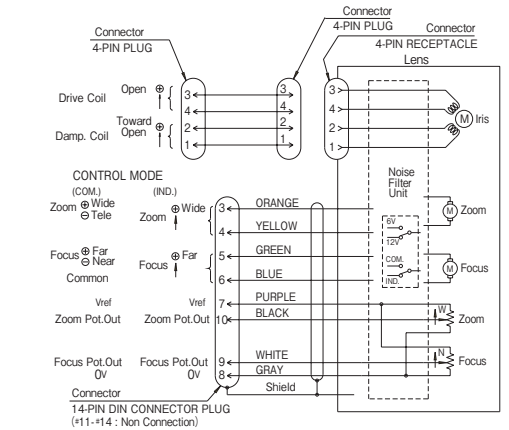


Unit : mm

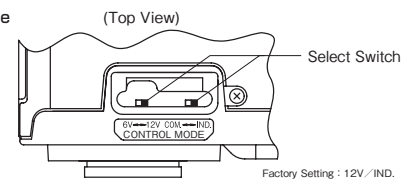
D8x7.8HA-YE2

| | | | |
|---|-------|--|-----------------|
| Focal Length (mm) | | 7.8 - 63(8x) | |
| Iris Range | | F1.2 - T400(Equivalent to F400) | |
| Operation | Zoom | Motor Drive | |
| | Focus | Motor Drive | |
| | Iris | Auto (DC type)*1 | |
| Angle Of View (HxV) | 1/2" | WIDE | 44°37' × 34°12' |
| | | TELE | 5°49' × 4°22' |
| | 1/3" | WIDE | 34°12' × 25°59' |
| | | TELE | 4°22' × 3°16' |
| | 1/4" | WIDE | 25°59' × 19°38' |
| | | TELE | 3°16' × 2°27' |
| Focusing Range (From Front Of The Lens) (m) | | ∞ - 1.2 | |
| Object Dimensions at M.O.D. (HxV) (mm) | 1/2" | WIDE | 944 × 708 |
| | | TELE | 117 × 88 |
| | 1/3" | WIDE | 708 × 531 |
| | | TELE | 88 × 66 |
| 1/4" | WIDE | 531 × 398 | |
| | TELE | 66 × 49 | |
| Back Focal Distance (in air) (mm) | | 14.00 | |
| Exit Pupil Position (From Image Plane) (mm) | | -55 | |
| Filter Thread (mm) | | M55 × 0.75 | |
| Mount | | CS | |
| Mass (g) | | 400 | |
| Coil Resistance | | Drive Coil | 200Ω |
| | | Damping Coil | 700Ω |
| Current Consumption | | 22mA(Max.) at DC 4V | |
| Standard Accessories | | Iris Control Cable Connection Connector (10-pin) | |
| Remarks | | •With Metal Mount (*1) The iris automatically closes when the camera is turned off. | |

Wiring



Control Mode



| Controller Output | Select Switch Position |
|-------------------|------------------------|
| 6V | 6V / IND. |
| ±6V | 6V / COM. |
| 12V | 12V / IND. |
| ±12V | 12V / COM. |

Accessories

Close-up Lens

| Product Name | | CL3355 (M55x0.75mm fc=333mm) | CL10055 (M55x0.75mm fc=1000mm) |
|------------------------|------|------------------------------|--------------------------------|
| Imaging Area(mm) | | 333 - 261 | 1000 - 545 |
| Object Dimensions (mm) | 1/2" | WIDE | 205 × 153 |
| | | TELE | 25 × 19 |
| | 1/3" | WIDE | 153 × 115 |
| | | TELE | 19 × 14 |
| | 1/4" | WIDE | 115 × 86 |
| | | TELE | 14 × 11 |