

# HZ8136RDC

Image Size:  $\frac{1}{2}$   $\frac{1}{3}$

## [SPECIFICATIONS]

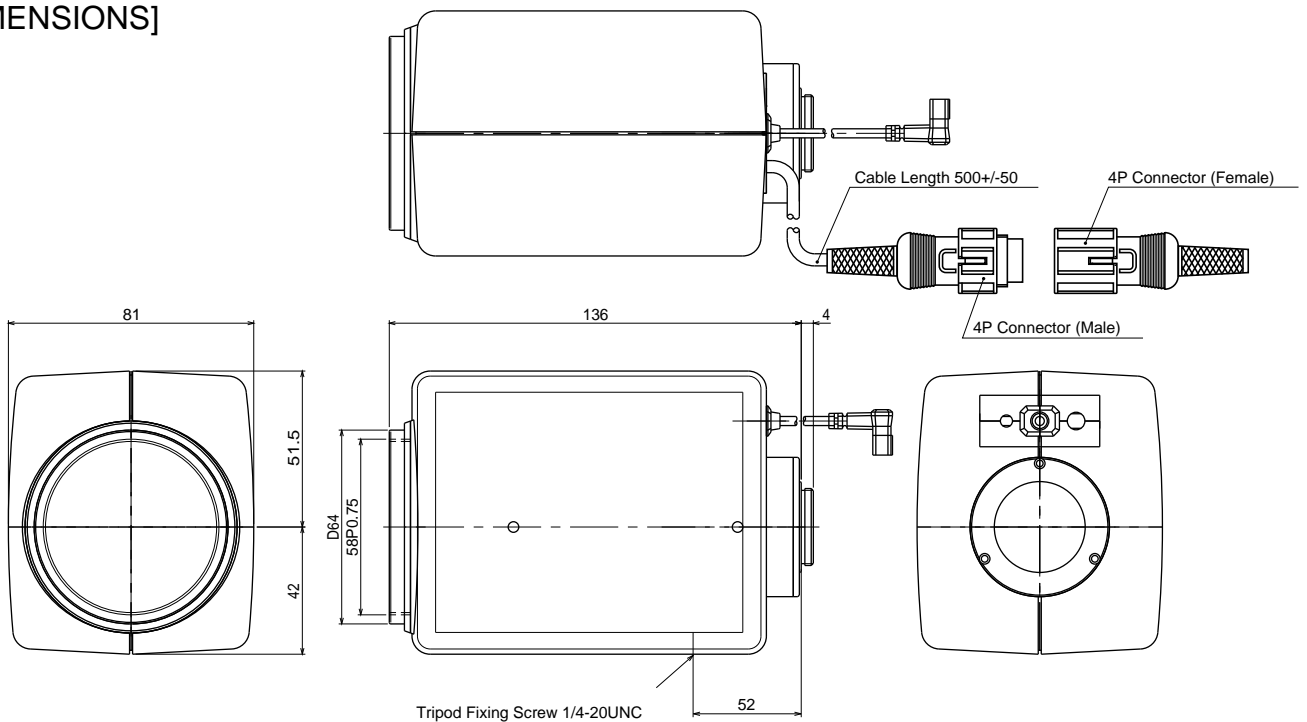
|                               |                                                     |                         |                                                                                                                  |
|-------------------------------|-----------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Focal Length :                | 8 - 136mm                                           | Flange Back :           | 17.526mm                                                                                                         |
| Maximum Relative Aperture :   | 1:1.6                                               | Operation : Zoom :      | Motorized(DC+/-6.4V, Max40mA)<br>Speed Approx. 4.5sec.                                                           |
| Iris :                        | F1.6 - Approx. 360<br>(With ND Spot Filter)         | Focus :                 | Motorized(DC+/-6.4V, Max40mA)<br>Speed Approx. 3.2sec.                                                           |
| Zoom Ratio :                  | 17X                                                 | Iris :                  | IG (Auto Close System)<br>Close to Open : Less than 4.0V<br>Open to Close : Less than 0.1V<br>Speed within 4sec. |
| Angular Field of View :       | 43.6 X33.4 deg. at 8.0mm<br>2.7 X 2.0 deg. at 136mm | Operation Temperature : | -10 to +50                                                                                                       |
| Image Format :                | 6.4X4.8mm(D8mm)                                     | Mount :                 | C-Mount(Adjustable Lens Position)                                                                                |
| Minimum Object Distance :     | 1.8m(From Front Vertex)                             | Front Thread :          | 58mm P0.75                                                                                                       |
| Object Dimensions at M.O.D. : | 144.0X108.0cm at 8.0mm<br>8.5X 6.3cm at 136mm       | Size, Weight :          | 93.5X81X136mm, Approx. 620g                                                                                      |
| Optical Back Focal Distance : | 19.33mm(In Air)                                     |                         |                                                                                                                  |

## [COMPOSITION]

Lens .....1  
Lens Cap .....1  
Dust Cap .....1

4-Conductor Connector(Female) .....1  
(Any 4-conductor cable of external dia 6mm to be prepared separately.)

## [DIMENSIONS]



## [CIRCUIT DIAGRAM]

Unit:mm

