

# UV Zoom Lens

## 80 - 200 mm

Our unique UV lens is characterized by its long focal length range and wide aperture. This lens can be provided in motorized or non-motorized format. Highly versatile, this lens is designed for both UV and VIS applications (250 - 700 nm) and features a filter slider. Focus and zoom control can be accomplished with built-in motors so it is suitable for hand-held, remote or computer control applications.

### Specifications

- Focal length 80 - 200 mm
- Aperture f/3.2
- Object distance 3 m to infinity
- Field of View @13 m, 0.7 m to 1.75 m (DV887 Andor camera)
- Spectral waveband 270 - 350 nm (optimum)  
350 - 700 m
- Length 250 mm
- Diameter 80 mm
- Focus Motorized
- Zoom Motorized
- Weight 1500 g
- Mount C-mount
- Operating Temp 10 to 55° C



### Applications

- Spent Nuclear Fuel Verification
- Power Transmission Line Corona
- UV Research and Development

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