

WV-LZ81-6
Lense



Lens

null

General

| | |
|------------------------------------|--------------|
| Type | 6x Zoom Lens |
| Focal Length (mm) | 8.5-51 |
| Minimum Object Distance (m) | 1 |

Angular Field of View 1/2" degress C)

| | |
|-------------------|--------------------------|
| Horizontal | 7.2 (Tele) / 41.9 (Wide) |
| Vertical | 5.5 (Tele) / 31.3 (Wide) |

Angular Field of View 1/3" (Tele/Wide)

| | |
|-------------------|--------------------------|
| Horizontal | 5.5 (Tele) / 31.4 (Wide) |
| Vertical | 4.1 (Tele) / 23.5 (Wide) |

Dimensions [mm]

| | |
|----------------------------|---|
| Width | 85.0 |
| Height | 66.0 |
| Depth | 114.0 |
| Weight [g] | 420.0 |
| Aperture Ratio | F1.2 (Wide) to F64, close F1.3 (Tele) to F64, close |
| Iris Type | Automatic |
| Optical Filter Size | M49 mm, P= 0.75mm |

| | |
|--------------------------|---|
| Mount | Special C-Mount (CS-Mount, 1-32UN) |
| Pin Configuration | 1. Common, 2. Not Used, 3. Focus, 4. Zoom |

Image Size (mm)

| | |
|-------------------|-----|
| Horizontal | 6.4 |
| Vertical | 4.8 |

Zoom & Focus Control

| | |
|-------------------------------|---|
| Control Voltage DC (V) | plus or minus 6 to plus or minus 12 (Accept, Wide Voltage) |
| Polarity | Zoom: (-) Tele (+) Wide Focus: (-) Near (+) Far |
| Operating Speed | Zoom: Approx. 9 sec. at plus or minus 6 V DC, Approx. 6 sec. at plus or minus 8 V DC, Approx. 4 sec. at plus or minus 12 V DC Focus: Approx. 8 sec. at plus or minus 6 V DC, Approx. 4 sec. at plus or minus 8 V DC, Approx. 2 sec. at plus or minus 12 |

Focus Control

| | |
|-------------|------------------------------|
| Far | 24 mA at plus or minus 8V DC |
| Near | 24 mA at plus or minus 8V DC |

Zoom Control

| | |
|-------------|------------------------------|
| Wide | 24 mA at plus or minus 8V DC |
| Tele | 24 mA at plus or minus 8V DC |