

WV-LZ61-15
Lenses



Lens

null

General

Type	15x Zoom Lens
Focal Length (mm)	6.0-90
Minimum Object Distance (m)	2

Angular Field of View 1/2" degress C)

Horizontal	-
Vertical	-

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

Horizontal	3.2 (Tele) / 44.4 (Wide)
Vertical	2.4 (Tele) / 33.6 (Wide)

Dimensions [mm]

Width	79.0
Height	67.0
Depth	87.0
Weight [g]	260.0
Aperture Ratio	F1.6 (Wide) to F176, close F2.6 (Tele) to F176, close
Iris Type	Automatic
Optical Filter Size	M46 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 4.8

Vertical 3.6

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. 7 sec. at plus or minus 6 - plus or minus 12 V DC Fo-
cus: Approx. 7.5 sec. at plus or minus 6 - plus or minus 12 V DC

Focus Control

Far 120mA at plus or minus 6 - +12 V DC

Near 120mA at plus or minus 16 - -12 V DC

Zoom Control

Wide 120mA at plus or minus 6 - +12 V DC

Tele 120mA at plus or minus 16 - -12 V DC

