

WV-LZ62/2 and WV-LZ62/8 1/3" Lenses for CCD Cameras

PRODUCT FEATURES

WV-LZ62/2:

- Variable focal length zoom lens
- Aperture ratio: f/1.4 (wide), f/2.0 (tele.)
- 3.5–8mm focal length
- CS-mount
- 0.3m min. object distance
- Horizontal field-of-view: 35.1°–75.3°
- Vertical field-of-view: 26.4°–57.0°
- For use with 1/3" CCD cameras

WV-LZ62/8:

- Variable focal length zoom lens
- Aperture ratio: f/1.6 (wide), f/1.9 (tele.)
- 5–40mm focal length
- CS-mount
- 1.2m min. object distance
- Horizontal field-of-view: 6.6°–52°
- Vertical field-of-view: 5.0°–39.6°
- Will fit in the POH1000 housing with all 1/3" Panasonic cameras



WV-LZ62/2



WV-LZ62/8

GENERAL SPECIFICATIONS

Focal Length	WV-LZ62/2: 3.5–8mm WV-LZ62/8: 5–40mm
Aperture Ratio	WV-LZ62/2: 1:1.4 (wide), 1:2.0 (tele) WV-LZ62/8: 1:1.6 (wide), 1:1.9 (tele)
Iris Type	Automatic
Image Size	WV-LZ62/2: 6.4(H) x 4.8(V)mm WV-LZ62/8: 4.8(H) x 3.6(V)mm
Angular Field-of-View 1/3"	WV-LZ62/2: 35.1°–75.3°(H), 26.4°–57.0°(V); WV-LZ62/8: 6.6°–52°(H), 5.0°–39.6°(V)
Min. Object Distance	WV-LZ62/2: 0.92' – ∞ (0.3m – ∞) WV-LZ62/8: 3.9' – ∞ (1.2m – ∞)
Optical Filter Size	None
Mount	CS-mount
Ambient Operating Temperature	WV-LZ62/2: -22°F ~ +140°F (-30°C ~ +60°C) WV-LZ62/8: 14°F ~ 122°F (-10°C ~ +50°C)
Weight	0.24 lbs. (110g)
Dimensions	WV-LZ62/2: 2 5/16"H x 2 3/16"W x 2 1/2"D (52 x 56 x 64mm); WV-LZ62/8: 2 1/8"H x 2 3/8"W x 2 9/16"D (52 x 61 x 65mm)

Weights and dimensions shown are approximate.
Specifications subject to change without notice.

ARCHITECTS' AND ENGINEERS' BID SPECIFICATIONS

WV-LZ62/2

The 1/3", automatic iris, 2X variable focal lens shall be a Panasonic Model WV-LZ62/2 or equivalent. The lens shall be suitable for use in areas where there is a varying light source. The lens shall be compatible with 1/3" black-and-white or color CCD cameras. The lens shall have a focal length of 3.5-8mm (2.29X) and CS-mounting. The unit shall have a maximum aperture ratio of 1:1.4 (wide), 1:2.0 (tele). The unit shall have an angular field-of-view of 35.1° telephoto and 75.3° wide (horizontal), and 26.4° telephoto and 57.0° wide (vertical). The lens shall have an image format of 6.4(H) x 4.8(V)mm. The lens shall not exceed the following dimensions: 2 5/16"H x 2 3/16"W x 2 1/2"D.

WV-LZ62/8

The 1/3", automatic iris, 8X variable focal lens shall be a Panasonic model WV-LZ62/8 or equivalent. The lens shall be suitable for use in areas where there is a varying light source. The lens shall be compatible with 1/3" black-and-white or color CCD cameras. The lens shall have a focal length of 5–40mm (8X) and CS-mounting. The unit shall have a maximum aperture ratio of 1:1.6 (wide), 1:1.9 (tele). The unit shall have an angular field-of-view of 6.6° telephoto and 52° wide (horizontal), and 5.0° telephoto and 39.6° wide (vertical). The lens shall have an image format of 4.8(H) x 3.6(V)mm. The lens shall not exceed the following approximate dimensions: 2 1/8"H x 2 3/8"W x 2 9/16"D.