



13ZM Series Motorized Zoom Lens

1/3-INCH FORMAT, MOTORIZED IRIS

Product Features

- CS Mount
- For use with 1/3-Inch Format Cameras
- Motorized Iris, Focus, and Zoom
- High Resolution Power in Compact Body



13ZM6X10

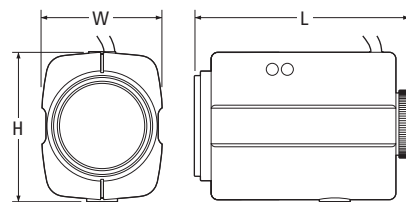
Pelco's **13ZM Series** of 1/3-inch lenses feature motorized iris, focus and zoom. Each lens in this series covers a specific range of focal lengths.

Appropriate for indoor and outdoor lighting situations, the **13ZM Series** lenses will fit all 1/3-inch CS-mount cameras adaptable to manual iris lenses.

Lenses in this series are available in 8X, 10X and 15X zoom with varying focal lengths.

Maximum apertures of f1.4 or f1.6 and a minimum aperture of fully closed allow excellent performance characteristics across a wide range of lighting conditions.

Select the model lens that best suits your needs from the Technical Specifications section of this product specification sheet.



	H	W	L
13ZM6X8	3.15 (8.00)	2.57 (6.53)	4.22 (10.72)
13ZM6X10	3.15 (8.00)	2.73 (6.93)	4.66 (11.84)
13ZM6X15	3.15 (8.00)	2.76 (7.01)	4.66 (11.84)

NOTE: ALL MEASUREMENTS ARE WITH LENSES FULLY EXTENDED (FOCUS-NEAR MODE).
VALUES IN PARENTHESES ARE CENTIMETERS;
ALL OTHERS ARE INCHES.



TECHNICAL SPECIFICATIONS

MODELS

	13ZM6X8	13ZM6X10	13ZM6X15
Type	Motorized Zoom	Motorized Zoom	Motorized Zoom
Format Size	1/3-inch	1/3-inch	1/3-inch
Mount Type	CS	CS	CS
Focal Length	6-48 mm	6-60 mm	6-90 mm
Zoom Ratio	8X	10X	15X
Relative Aperture (F)	1.4-Close	1.6-Close	1.6-Close
Operation			
Iris	Motorized	Motorized	Motorized
Focus	Motorized	Motorized	Motorized
Zoom	Motorized	Motorized	Motorized
Angle of View			
Diagonal	7.3°-54.4°	5.8°-54.3°	3.9°-54.3°
Horizontal	5.8°-44.2°	4.7°-44.2°	3.1°-44.2°
Vertical	4.4°-33.5°	3.5°-33.5°	2.4°-33.5°
Minimum Object Distance	1.0 m	1.0 m	1.0 m
Back Focal Length	10.10 mm	9.55 mm	9.55 mm
Filter Size (mm)	46P0.75	55P0.75	55P0.75
Unit Weight	0.92 lb (0.42 kg)	1.5 lb (0.67 kg)	1.4 lb (0.65 kg)
Shipping Weight	3 lb (1.36 kg)	3 lb (1.36 kg)	3 lb (1.36 kg)

CERTIFICATIONS

- CE, Class B (all models)



Pelco Worldwide Headquarters:

3500 Pelco Way, Clovis, California 93612-5699 USA

USA & Canada Tel: (800) 289-9100 • FAX (800) 289-9150

International Tel: (559) 292-1981 • FAX (559) 348-1120

www.pelco.com

Pelco and the Pelco logo are registered trademarks of Pelco.
Specifications subject to change without notice.
©Copyright 2003, Pelco. All rights reserved.