



12VA Series Varifocal Lens

1/2-INCH FORMAT, MANUAL IRIS

Product Features

- CS- or C-Mount Models Available
- For use with 1/2-Inch Format Cameras
- Manual Iris, Focus, and Zoom
- C-Mount Lenses can be Adapter for use on CS-Mount Cameras with Optional CS-Mount Adapter
- High Resolution Power in Compact Body



12VA4-10

Pelco's **12VA Series** of 1/2-inch varifocal lenses offers adjustable lenses that cover a range of applications from wide angle to telephoto. Each manual iris lens in this series covers a specific range of focal lengths. Adjust these lenses to get the exact field of view instead of "almost-the-right-view."

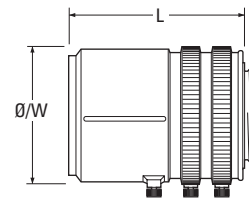
The lenses have either a C or CS mount. The optional PCMA40 CS-mount adapter can be used to fit the C-mount lenses to CS-mount cameras.

Appropriate for indoor and outdoor lighting situations, the **12VA Series** lenses will fit all 1/2- or 1/3-inch cameras and are ideal for those equipped with an electronic iris feature. Some lenses have aspheric elements, which provide optimized, crisper images at all focal lengths.

Lenses in this series are available in 2.2X and 2.5X zoom with varying focal lengths.

Pelco's **12VA Series** of varifocal lenses are optimized for maximum light transmission. The maximum aperture of f1.8 provides excellent low light characteristics.

See the Technical Specifications section of this product specification sheet and select the model lens that best suits your needs.



	Ø/W	L
12VA4-10	1.51 (3.84)	1.98 (5.03)
12VA6-13	1.65 (4.19)	1.91 (4.85)

NOTE: VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.



DataFAX
SPEC: 2752
MANUAL: 27486

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International Organization
for Standardization;
Registered ISO 9001



TECHNICAL SPECIFICATIONS

MODELS

	12VA4-10	12VA6-13
Type	Varifocal	Varifocal
Format Size	1/2-inch	1/2-inch
Mount Type	CS	C
Focal Length	4-10 mm	6-13 mm
Zoom Ratio	2.5X	2.2X
Relative Aperture (F)	1.8-Close	1.8-Close
Operation		
Iris	Manual	Manual
Focus	Manual	Manual
Zoom	Manual	Manual
Angle of View		
Diagonal	46.5°-122.3°	35.5°-75.5°
Horizontal	37.3°-94.8°	28.5°-60.3°
Vertical	28°-69°	21.4°-45.2°
Minimum Object Distance	0.3 m	0.3 m
Back Focal Length	8.27-13.90 mm	8.7 mm
Filter Size (mm)	N/A	N/A
Unit Weight	0.19 lb (0.09 kg)	0.20 lb (0.09 kg)
Shipping Weight	1 lb (0.45 kg)	1 lb (0.45 kg)



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