

16X9  
INC.

Professional Lens Add-ons



## Rubber Shade for Lens Converters & Broadcast Lenses.

For a neat shading solution, 16x9 Inc. offers four lightweight Rubber Lens Shades. This rugged, broadcast-style shade simply slides on and locks in place with a handy quick-lock mechanism.



### SPECIFICATIONS

Clamp Diameter	70mm
Filter Thread	N/A
Weight	2.1 oz [59 g]

### SPECIFICATIONS

Clamp Diameter	85mm
Filter Thread	N/A
Weight	4.3 oz [122 g]

### SPECIFICATIONS

Clamp Diameter	110mm*
Filter Thread	105mm
Weight	5.7 oz [161 g]
* Includes 110:98mm Step-down Ring	

### SHADE

HU-70	EXII 0.7X — 46mm, 43mm, 37mm Fits Most Lenses with 70mm Front Diameter.
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### SHADE

HU-85	EXII 0.7X — 62mm Fits Most Lenses with 85mm Front Diameter.
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### SHADE

HU-110S	EXII 0.6X — On Select Cameras
HU-110L	EXII 0.75X, EXII 0.8X, Fits Most Lenses with 110mm Front Diameter or Less.

**NEW**

## EXII 0.7X WIDE ANGLE CONVERTER

Introducing 16x9 Inc.'s EXII 0.7X Wide Converter for compact HD camcorders with a lens thread of 62mm or 52mm, 58mm with the use of step-down rings. This professional optic easily attaches to the threads on the front of camcorder's for 30% more wide-angle coverage than the lens alone affords.

### Extreme Magnification

The lens retains its full zoom capabilities and there is no light loss or vignetting.

### Highest Optical Standard

The EX 0.7X has been constructed with no sacrifice to quality. This top quality optical product employs three multi-coated optical glass elements to yield, high definition pictures.

### Compact and Lightweight Design

Weighing only 9.1 oz. (260 grams) the EXII 0.7X Wide Converter has been elegantly engineered and crafted with no sacrifice in quality.

### Sunshade Compatible

For a neat shading solution, 16x9 offers an optional lightweight 16x9 Inc. Rubber Lens Shade.



#### SPECIFICATIONS

Front Diameter	85mm
Mounting Options	52mm, 58mm, 62mm
Filter Thread	82mm
Weight	9.1 oz [260 g]

#### CAMERAS

Canon	Fits Most 52mm, 58mm, or 62mm
JVC	Fits Most 52mm, 58mm, or 62mm
Panasonic	Fits Most 52mm, 58mm, or 62mm
Sony	Fits Most 52mm, 58mm, or 62mm



WITHOUT ATTACHMENT

EXII 0.45X SUPER FISHEYE ADAPTER

## EXII 0.45X SUPER FISHEYE ADAPTER.

16x9 Inc. upgrades its EX line of specialized lens attachments with the introduction of the high-definition-quality EXII 0.45X Super Fisheye. The new, single-element EXII 0.45X Super Fisheye offers significant improvements in design and functionality.

### Extreme Magnification

A favorite of extreme sports cinematographers, fisheyes expand the view of the lens, providing a wide-eyed perspective that pulls the eye close to the center of the action. By adding a full .45X magnification, images appear convex with exaggerated angles and extreme barrel distortion.

### Lighweight Design

Being smaller and lighter than its popular predecessor, makes the EXII 0.45X Super Fisheye ideal for handheld applications. The new design also allows it to fit an even wider variety of cameras without vignetting issues, particularly when the lens is set to full wide.



### SPECIFICATIONS

Front Diameter	115mm
Mounting Options	62mm, 72mm, 82mm, Bayonet
Filter Thread	N/A
Weight	14.4 oz [408 g]

### CAMERAS

Canon	XL-H1, XH-A1, XH-G1, XL-2
JVC	GY-HM700
Panasonic	HPX170, HPX300, HMC150, HVX200
Sony	NX5U, AX2000, Z7U, Z5U, EX3, EX1, FX1000, Z1U, FX1, S270U, V1U, FX7



WITHOUT ATTACHMENT

EXII 0.6X WIDE ANGLE ADAPTER

## EXII 0.6X WIDE ANGLE ADAPTER.

16x9 Inc. debuts the new EXII 0.6X Wide Attachment, the company's first HD-quality wide attachment designed as a single-lens element. The single-element design significantly reduces weight compared to other wide attachments using three or four lens elements, a critical advantage for camera operators shooting handheld.

### Wide Magnification

The EXII 0.6X increases wide-angle coverage by 40%, a must for shooters operating in tight quarters. In designing the wide attachment, 16x9 Inc. paid particular attention to minimizing barrel distortion. All single-lens elements have very limited zooming capabilities, however, the EXII 0.6X makes partial zooming possible with cameras that have auto focus capability.

### Compact & Lightweight

The EXII 0.6X Wide Attachment offers a compact and lightweight design making it ideal for handheld applications — contributing to a reduced load and helping to better balance the camera on the operator's shoulder.

### Mattebox Compatible

The EXII 0.6X is fully compatible with popular mattebox systems such as those from Chrosziel. For a neat shading solution, 16x9 offers an optional lightweight Rubber Lens Shade.



#### SPECIFICATIONS

Front Diameter	98mm
Mounting Options	62mm, 72mm, 82mm, Bayonet
Filter Thread	Ø105mm on Optional Rubber Shade
Weight	6.6 oz [187 g]

#### CAMERAS

Canon	XF-300/305, XL-H1, XH-A1, XH-G1, XL2
JVC	GY-HM700
Panasonic	HPX170, HMC150, HVX200/A
Sony	NX5U, AX2000, Z7U, Z5U, EX3, EX1 FX1000, Z1U, FX1, S270U, V1U, FX7



WITHOUT ATTACHMENT

EXII 0.7X WIDE ANGLE CONVERTER



## EXII 0.7X WIDE ANGLE CONVERTER.

Introducing 16x9 Inc.'s EXII 0.7X Wide Converter for compact HD camcorders with a lens thread of 46mm, 43mm, or 37mm. This professional optic easily attaches to the threads on the front of camcorder's for 30% more wide-angle coverage than the lens alone affords.

### Extreme Magnification

The lens retains its full zoom capabilities and there is no light loss or vignetting.

### Highest Optical Standard

The EX 0.7X has been constructed with no sacrifice to quality. This top quality optical product employs three multi-coated optical glass elements to yield, high definition pictures.

### Compact and Lightweight Design

Weighing only 4.8 oz. (136 grams) the EXII 0.7X Wide Converter has been elegantly engineered and crafted with no sacrifice in quality.

### Sunshade Compatible

For a neat shading solution, 16x9 offers an optional lightweight 16x9 Inc. Rubber Lens Shade.



#### SPECIFICATIONS

Front Diameter	70mm
Mounting Options	46mm, 43mm, 37mm
Filter Thread	67mm
Weight	4.8 oz [136 g]

#### CAMERAS

Canon	Fits Most 46mm, 43mm, or 37mm
JVC	GY-HM100, 46mm
Panasonic	Fits Most 46mm, 43mm, or 37mm
Sony	Fits Most 46mm, 43mm, or 37mm



WITHOUT ATTACHMENT

EXII 0.75X WIDE ANGLE CONVERTER

## EXII 0.75X WIDE ANGLE CONVERTER.

16x9 Inc. debuts the new EXII 0.75X Wide Converter for compact HD camcorders.

### Wider Coverage & Full Zoom Thru

Featuring four glass elements, the compact and lightweight EXII 0.75X Wide Converter provides 25% more extreme angle of view over the stock lens and maintains full zoom-through capability.

### Low Distortion

Cutting-edge optics reduce geometric (barrel) distortion and improve off-axis performance, particularly chromatic aberrations and flatness of field.

### Compact and Lightweight Design

Weighing only 22.5 oz. (637 grams) the EXII 0.75X Wide Converter has been elegantly engineered and crafted with no sacrifice in quality.

### Mattebox Compatible

The EXII 0.75X is fully compatible with popular mattebox systems such as those from Chrosziel. For a neat shading solution, 16x9 offers an optional lightweight 16x9 Inc. Rubber Lens Shade.



### SPECIFICATIONS

Front Diameter	98mm
Mounting Options	72mm, 82mm, Bayonet
Filter Thread	Ø105mm on Optional Rubber Shade
Weight	22.5 oz [637 g]

### CAMERAS

Canon	XL-H1, XH-A1, XH-G1, XL-2
JVC	N/A
Panasonic	HPX170, HMC150, HVX200
Sony	NX5U, AX2000, Z7U, Z5U, FX1000 Z1U, FX1, S270U



WITHOUT ATTACHMENT

EX11 0.8X WIDE ANGLE CONVERTER

## EXII 0.8X WIDE ANGLE CONVERTER.

16x9 Inc. debuts the new EXII 0.8X Wide Attachment for compact HD camcorders.

### Wider Coverage & Full Zoom Thru

Featuring a two-element design, the compact, lightweight EXII 0.8X Wide Converter increases wide-angle coverage by 20% over the stock lens with minimal barrel distortion. Better yet, the EXII 0.8X is full zoom-thru.

### Compact and Lightweight Design

Weighing only 17 oz. (482 grams) the EXII 0.8X Wide Converter has been elegantly engineered and crafted with no sacrifice in quality.

### Mattebox Compatible

The EXII 0.8X is fully compatible with popular mattebox systems such as those from Chrosziel. For a neat shading solution, 16x9 offers an optional lightweight 16x9 Inc. Rubber Lens Shade.



#### SPECIFICATIONS

Front Diameter	98mm
Mounting Options	72mm, 77mm, 82mm, Bayonet
Filter Thread	Ø105mm on Optional Rubber Shade
Weight	17 oz [482 g]

#### CAMERAS

Canon	XF-300/305, XL-H1, XH-A1, XH-G1, XL2
JVC	GY-HM700
Panasonic	HPX170, HPX300, HMC150, HVX200/A
Sony	NX5U, AX2000, Z7U, Z5U, EX3, EX1 FX1000, Z1U, FX1, S270U



EX 1.5X TELE CONVERTER

WITHOUT LENS ATTACHMENT

## EX 1.5X TELE CONVERTER.

The EX 1.5X Tele is a top-of-the-line Converter designed to enhance the performance of popular compact HD camcorders. Part of the 16x9 Inc. EX Collection of HD-quality lens accessories, the 1.5X Tele simply threads onto the front of the camera lens, adding 1.5X magnification, moving the focal range in the telephoto direction.

### Compact Comando

This lightweight and compact production tool mounts to the front of the camera's lens via a 72mm screw-in thread. The 72mm screw-in rear threads allow it to work well with similar sized camcorders.

### Innovative, Technically Advanced Design

The 1.5X Tele features an innovative, technically advanced design employing an elegant assembly of five multi-coated elements. Low dispersion glass reduces chromatic aberrations and provides professional images with exceptional crispness and clarity.

### Shading Solution

For professional shading solutions, the unit comes complete with a lightweight, round hood. The EX 1.5X lens front is threaded to accept either the complimentary hood, 86mm glass filters - or a combination of filter with the hood front mounted for even greater light control.

### Mattebox Compatible

The EX 1.5X Tele is compatible with popular mattebox systems such as those from Chrosziel.



#### SPECIFICATIONS

Front Diameter	90mm
Mounting Options	62mm, 72mm
Filter Thread	Ø 86mm
Weight	14.4 oz [408 g]

#### CAMERAS

Canon	XL-H1, XH-A1, XH-G1, XL-2
Panasonic	HPX170, HPX300, HMC150, HVX200
Sony	NX5U, AX2000, Z7U, Z5U, FX1000 Z1U, FX1, S270U, V1U, FX7



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### ***16x9 Inc. EXII Collection.***

A family of top-line, HD-quality lens add-ons, the EXII Collection was created specifically to complement the performance of the newest generation of compact HD camcorders.

#### **Higher Quality, Lower Price**

With the introduction of the new EXII Collection, 16x9 Inc. offers a superior, HD-quality lens converter at an even lower price. The move is part of an aggressive pricing structure 16x9 Inc. has put into place across the entire new EXII line of lenses. 16x9 Inc. understands that the current economic climate is tough, but getting outstanding high-definition images doesn't have to be.

**WWW.16X9INC.COM**

AVAILABLE FROM: