

Tokina

CINEMA ATX *Visionary Technologies for
the Art of Cinematography*

LENSES





Photographed by Ryousuke Takahashi

YOUR ART IS CINEMATOGRAPHY. OURS IS TECHNOLOGY.

Cinematography is all about telling stories through the magic of motion pictures. Tokina cinema lenses are indispensable tools that can make your story more interesting one frame at a time.

Tokina has been at the forefront of zoom lens innovation for 60 years. Bringing our technology and quality from the still world into the motion world was only a matter of time. With our new cinema lenses, shooters of all levels and budgets can now take the art of cinematic storytelling to a new level.

GET IN-CLOSE AND STILL GET THE BIG PICTURE

No matter what format you prefer to shoot in, it seems there is always one lingering problem: How to capture an entire scene without having to place the camera at a point that's so far away from the action, you lose the intrigue of the moment. Our new super-wide cinema lenses are built to make this problem a worry of the past. You can get in close for dramatic impact or step back and capture more action than most other prime or zoom lenses. The lenses' fast apertures will also give you flexibility in lighting your scene, or shooting in a variety of naturally lit conditions.



BUILT ON A LEGACY OF WIDE-ANGLE INNOVATION

When it comes to lens innovation, our roots run deep. Tokina was the first manufacturer to introduce an auto-focus 80-400 zoom in the photography market, and the first large-sized, precision molded all-glass aspherical element. We built our new cinema lenses with the same innovative vision.

READY FOR 4K FROM DESIGN TO PRODUCTION

Tokina cinema lenses were precision engineered to meet the demands of 4K, 2K and HD optical performance from the beginning. In fact, they were meeting 4K standards even before the first commercially available 4K cinema cameras arrived on the scene. The fusion of multiple aspheric elements, SD glass, and decades of proven technology in our lenses combines to produce outstanding optical performance.



THE BEST WIDE-ANGLE VALUE ON THE MARKET

These days the accessories available for cinematography seem all but endless. To ensure as many filmmakers as possible can include a wide-angle lens in their gear bag, we built lenses at a reasonable price point without sacrificing quality or performance.



Photographed by Toshiya Ogawa

Tokina 100mm T2.9
CINEMA ATX Macro Telephoto Lens

READY FOR A **CLOSE-UP!** 100mm CINEMA MACRO



Tokina 100mm T2.9

CINEMA ATX Macro Telephoto Lens

READY FOR A CLOSE-UP! 100mm CINEMA MACRO

The newly designed Tokina Cinema AT-X 100mm T/2.9 macro telephoto is a true 35mm, full-frame, 1:1 macro close-up lens. Sporting a new look and design, the lens achieves maximum magnification at a working distance of 11.8 inches (0.3 meters). This allows enough space for lighting, the camera operator, and the subject to work comfortably.

The 100mm macro's optical design is 4K ready, super sharp, high contrast, and exhibits very low distortion or chromatic aberrations. Focus breathing is incredibly well controlled and the lens has a de-clicked, 9-bladed, curved iris for beautiful bokeh and precise exposure control. The wide T-stop range, from T2.9 to T32, allows for maximum control of exposure and depth-of-field which is critical when working so close to your subject.



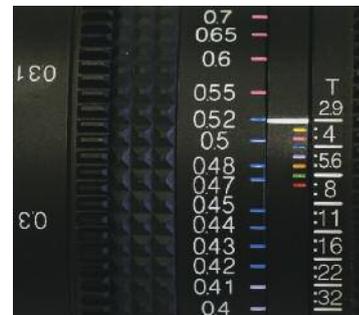
FEATURES:

- Available in PL, Canon EF, Sony E, Nikon F, and MFT mounts
- Close Focus 1:1 reproduction at 11.8 inches
- Fast T2.9 aperture
- Full frame 35mm format lens
- Minimized breathing
- Smooth, de-clicked, 9-bladed, curved iris for beautiful out-of-focus areas
- 4K Image ready
- Durable, all-metal cine-style housing with geared focus, and aperture rings for use in follow-focus systems

**4K
READY**



Available in PL, Canon EF, Sony E, Nikon F, and MFT mounts

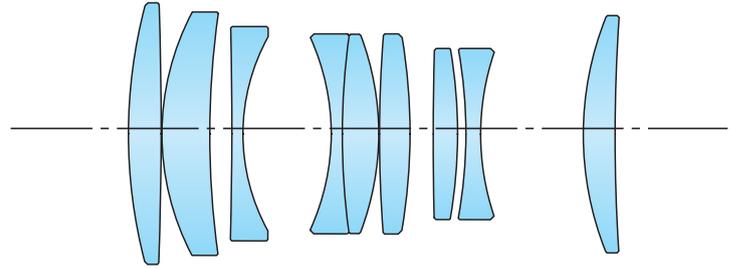


Clear and bright lens markings make it easy to find the right setting

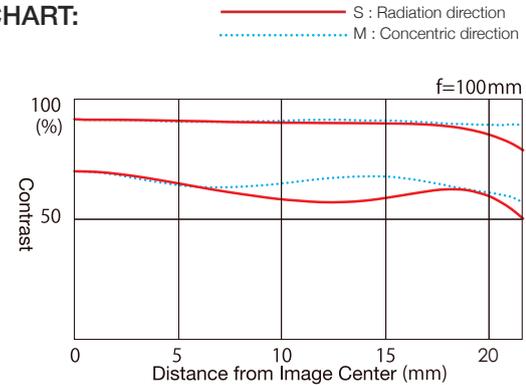
SPECIFICATIONS:

Mount	PL, Canon EF, Sony E, Nikon F, MFT	
Focal Distance	100mm	
Optical Structure	8 groups /9 elements	
Sensor Size	Full Frame 35mm	
Minimum Focus Distance	0.3m (11.8 inches)	
Maximum Macro Magnification	1:1	
Aperture/Iris Blades	9	
Depth of Field	T2.9 – T32 (F2.8 – F32)	
Filter Size	82mm	
Overall Length	PL mount:	148mm (from 133mm mount surface)
	Canon EF mount:	146.5mm (from 141mm mount surface)
	Sony E mount:	172.2mm (from 167mm mount surface)
	Nikon F mount:	143.05mm (from 138.5mm mount surface)
	MFT mount:	170mm (from 165.8mm mount surface)
Diameter of Front Head	85mm	
Maximum Diameter	88mm	
Weight	1.31kg (46.2 oz.)	

LENS CONSTRUCTION:



MTF CHART:





Photographed by Toshiya Ogawa

Tokina 50-135mm T3
CINEMA ATX Telephoto Zoom

HIGHLY VERSATILE ZOOM RANGE IN COMPACT DESIGN



Canon EF Mount Model



PL Mount Model

Tokina 50-135mm T3

CINEMA ATX Telephoto Zoom

HIGHLY VERSATILE ZOOM RANGE IN COMPACT DESIGN

The Tokina Cinema 50-135mm T3.0 delivers a highly versatile zoom range in a compact design. Tokina engineers have created a lens that is Parfocal, has dramatically reduced breathing and image shift, and a de-clicked, 9-bladed, curved iris for beautiful bokeh and precise exposure control. With its 1M close-focus capability, the lens allows you the freedom to capture a tight close-ups while maintaining a comfortable distance from your subject.



Tokina Cinema Lenses offer every setting you need to get the shots you want



Clear and bright lens markings make it easy to find the right setting

FEATURES:

- Parfocal lens design allows you to maintain precise focus while using the zoom control
- Constant T3.0 throughout the 50mm to 135mm zoom range
- Reduced breathing so you can focus on the scene and not the lens
- Smooth, de-clicked, 9-bladed, curved iris for beautiful out-of-focus areas
- Virtually no image shift when using the zoom control during filming
- Aspherical elements and Super-Low Dispersion glass reduce distortion and increase optical performance
- 4K Image ready
- Durable, all-metal cine-style housing with geared manual zoom, focus, and aperture rings for use in follow-focus systems
- Common 114mm front diameter for use with a wide variety of matte boxes and accessories
- Zoom, focus, and iris markings are on both sides of the lens for easy viewing and more mounting/follow-focus options
- LDS (Lens Data System) support is possible
- Available Mounts: PL and Canon EF

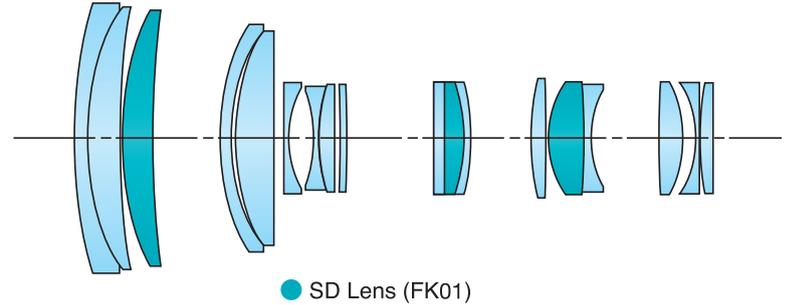


SPECIFICATIONS:

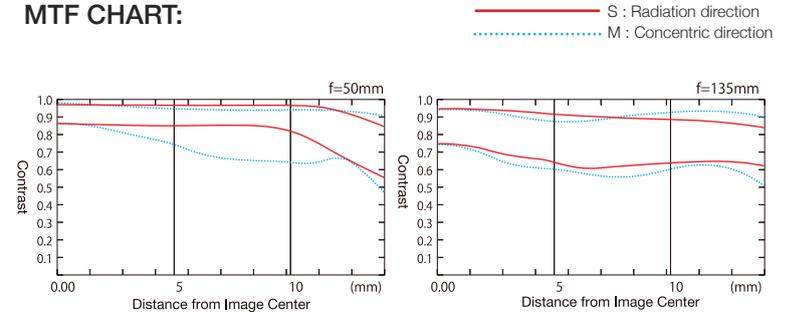
Mount	PL, Canon EF
Focal Distance	50-135mm
Zoom Ratio	2.7:1
Optical Structure	14 groups /18 elements
Sensor Size	Super 35mm
Minimum Focus Distance	1m (3.28 ft)
Maximum Macro Magnification	1:5.89
Zoom Mode	Rotary Zoom
Aperture/Iris Blades	9
Depth of Field	T3.0 – T22 (F2.8 – F22)
Filter Size	112mm
Overall Length	PL mount: 159mm (from 142mm mount surface) Canon EF mount: 155.5mm (from 150mm mount surface)
Diameter of Front Head	114mm
Maximum Diameter	123mm
Weight	1.53kg

1/4" threaded hole for lens support which helps mounting camera rigs

LENS CONSTRUCTION:



MTF CHART:





Photographed by Toshiya Ogawa

Tokina
CINEMA ATX

16-28mm T3
Wideangle Zoom

GO SUPER-WIDE TO CAPTURE MORE SCENE PER FRAME



Full Frame Sony E Mount



Photographed by Toshiya Ogawa

Tokina 16-28mm T3
CINEMA ATX Wideangle Zoom

GO SUPER-WIDE TO CAPTURE MORE SCENE PER FRAME



Canon EF Mount Model



PL Mount Model

Tokina 16-28mm T3

CINEMA ATX Wideangle Zoom

GO SUPER-WIDE TO CAPTURE MORE SCENE PER FRAME

The highly innovative Tokina Cinema 16-28mm T3.0 has been re-engineered to meet the demanding needs of the professional cinematographer. Using the successful optical formula of the award winning still lens, Tokina engineers have created a lens that is Parfocal, has dramatically reduced breathing and image shift, and a de-clicked, 9-bladed, curved iris for beautiful bokeh and precise exposure control. With its 28cm close-focus capability, the lens allows you the freedom to capture a super wide-angle of view while still maintaining a tight perspective on your subject.



Tokina Cinema Lenses offer every setting you need to get the shots you want



Clear and bright lens markings make it easy to find the right setting

FEATURES:

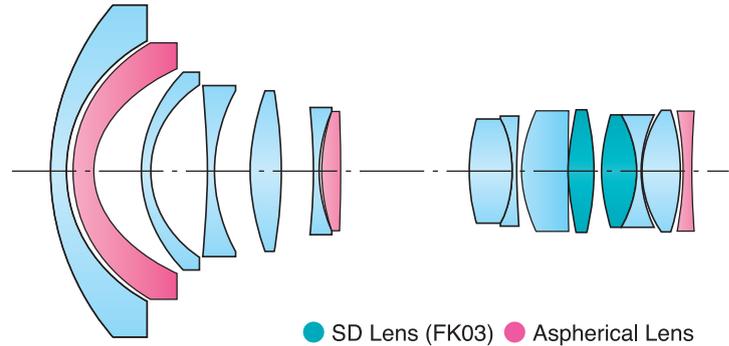
- Full frame super-wide 16-28mm lens
- Parfocal lens design allows you to maintain precise focus while using the zoom control
- Fast constant T3.0 aperture throughout the 16mm to 28mm zoom range
- Reduced breathing so you can focus on the scene and not the lens
- Smooth, de-clicked, 9-bladed, curved iris for beautiful out-of-focus areas
- Virtually no image shift when using the zoom control during filming
- Aspherical elements and Super-Low Dispersion glass reduce distortion and increase optical performance
- 4K image ready
- Durable, all-metal cine-style housing with geared manual zoom, focus and aperture rings for use in follow-focus systems
- Common 114mm front diameter for use with a wide variety of matte boxes and accessories
- Zoom, focus, and iris marking are on both sides of the lens for easy viewing and more mounting/follow-focus options
- LDS (Lens Data System) support is possible
- Available in Sony E (new), Canon EF and PL mounts



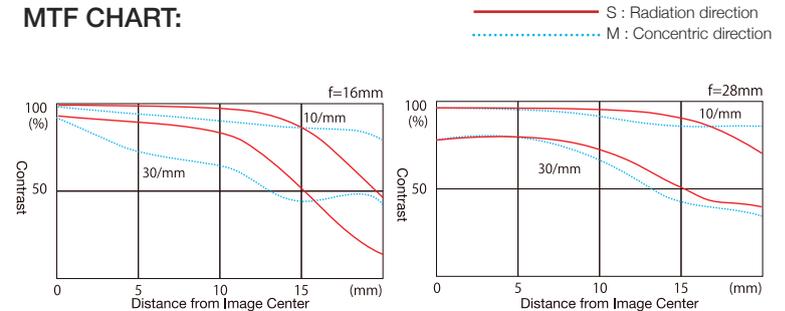
SPECIFICATIONS:

Mount	Sony E, PL, Canon EF
Focal Distance	16 – 28mm
Zoom Ratio	1.75:1
Optical Structure	13 groups /15 elements
Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.28m (0.92 ft)
Maximum Macro Magnification	1:5.26
Zoom Mode	Rotary Zoom
Aperture/Iris Blades	9
Depth of Field	T3.0 – T22 (F2.8 – F22)
Filter Size	112mm
Overall Length	Sony E mount: 166.2mm (from 161mm mount surface)
	PL mount: 144mm (from 127mm mount surface)
	Canon EF mount: 140.5mm (from 135mm mount surface)
Diameter of Front Head	114mm
Maximum Diameter	123mm
Weight	1.5kg

LENS CONSTRUCTION:



MTF CHART:





Photographed by Ryousuke Takahashi

Tokina 11-16mm T3
CINEMA ATX Wideangle Zoom

TAKE IT ALL IN WITHOUT TAKING A STEP BACK



PL Mount Model



Photographed by Hideo Nishihira

Tokina 11-16mm T3
CINEMA ATX Wideangle Zoom

TAKE IT ALL IN WITHOUT TAKING A STEP BACK



Canon EF Mount Model



MFT (Micro Four Thirds) Mount Model

Tokina 11-16mm T3

CINEMA ATX Wideangle Zoom

TAKE IT ALL IN WITHOUT TAKING A STEP BACK

The compact, lightweight Tokina Cinema 11-16mm T3.0 is not just a simple rehousing of the critically-acclaimed still lens version, rather the lens designers re-engineered it to provide cinematographers the control and performance they have come to expect in lenses that cost 10 times as much. Engineered to offer superb optical 4K performance the 11-16mm T3.0 delivers sharp, consistent images throughout its zoom range by reducing breathing and maintaining focus throughout the zoom range (Parfocal). Its compact size gives you the flexibility to use it in creative ways not possible with larger lens designs.



Independently geared zoom, focus and aperture controls for use in a variety of followfocus systems



Clear and bright lens markings make it easy to find the right setting

FEATURES:

- Now available in PL in addition to the existing Canon EF and MFT mounts
- 166° focus throw on a super-wide angle zoom lens (PL mount model)
- Proven ultra-wide angle optics have been converted to an 11-16 T3 cinema lens for use with APS-C, Super 35 and smaller image sensors
- Parafoical optical design allow you to maintain precise focus while zooming
- Reduced focus breathing so you can focus on the action unfolding and not the lens
- 4K from the beginning with excellent sharpness and we controlled chromatic aberration
- Two SD (Super-Low Dispersion) glass elements and two aspheric lenses allow our proprietary optical design to achieve excellent contrast and sharpness
- Durable, compact all-metal cine-style housing with geared manual zoom, focus and aperture rings for use in follow-focus systems
- Smooth, de-clicked, 9-bladed, curved iris
- Virtually no image shift when using the focus or zoom control during filming
- Available Mounts: PL(New), Canon EF and MFT



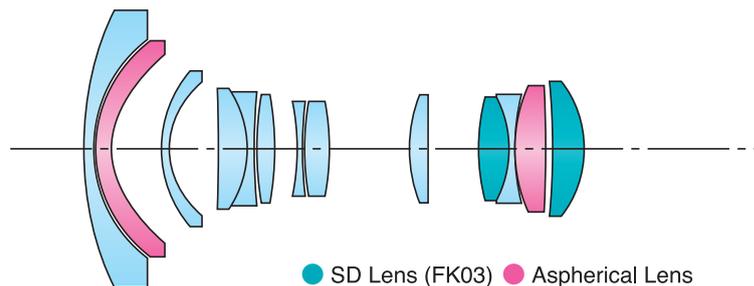
Lens Hood BH-77A
(Canon EF / MTF model)
The large BH-77A wide-angle hood with "click-lock" to stay in place



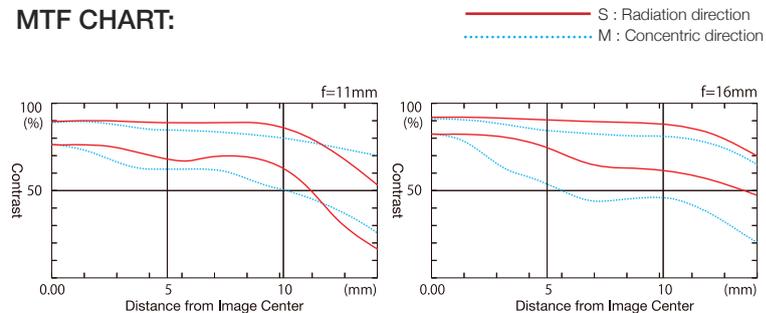
SPECIFICATIONS:

Mount	PL, Canon EF, MFT (Micro Four Thirds)
Focal Distance	11-16mm
Zoom Ratio	1.45:1
Optical Structure	11 groups /13 elements
Sensor Size	Super 35mm
Minimum Focus Distance	0.35m (1.15ft)
Maximum Macro Magnification	1:11.6
Zoom Mode	Rotary Zoom
Aperture/Iris Blades	9
Depth of Field	T3.0 – T22 (F2.8 – F22)
Filter Size	PL: 82mm / Canon EF, MTF: 77mm
Overall Length	PL mount: 97.9mm (from 91.7mm mount surface) Canon EF mount: 97.9mm (from 91.7mm mount surface) MFT mount: 120.7mm (from 116.5mm mount surface)
Diameter of Front Head	PL: 85mm / Canon EF, MTF: 84mm
Maximum Diameter	PL: 85mm / Canon EF, MTF: 84mm
Weight	PL, Canon EF: 0.69kg / MFT: 0.78kg
Lens Hood	Canon EF, MFT: BH-77A

LENS CONSTRUCTION:



MTF CHART:



Tokina
CINEMA ATX
L E N S E S

 **Kenko Tokina**
Kenko Tokina Co., Ltd.

Tokina Cinema & Broadcast Products

5-68-10 Nakano, Nakano-ku, Tokyo 164-0001, Japan

www.TokinaCinema.com