FUJINON HDTV Field Zoom Lens

XA99x8.4BESM

8.4 - 832mm 1:1.7

- Ultra Wide Angle 8.4mm and 99x Zoom Ratio
- Built in Newly Designed OS-TECH, Optical Stabilized Technology
- Excellent Optical Performance
- High Mobility
- Built in Virtual High Resolution Encoders
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### Ultra Wide Angle 8.4mm and 99x Zoom Ratio

In addition ultra wide angle 8.4mm as high magnification field lens, XA99x 8.4 success to extend telephoto focal length from 777mm of XA88x8.8 to 832mm. This lens plays an important role in various situations such as sports event, concert, live performance.

### Excellent Optical Performance

XA99x8.4BESM employs large diameter aspherical elements and high performance glass materials such as fluorite. These material’s functions are maximized by our proprietary optical technology. Appropriate lens alignment suppresses aberrations such as chromatic aberration, special aberration, distortion.

### High Mobility

This lens is more compact than our XA88x8.8. In fact, the length of the lens is 610mm, which is shorter by 50mm than our XA101x8.9. Also high mobility allows camera operators not only ease their fatigue of strenuous movement for pan and tilt directions, but also captures performer’s actions and facial expressions.

### Built in Virtual Encoders

Employed is a built-in 16 bit encoder. It allows extreme accuracy when using in virtual systems, very common in today’s news shows, sports events, and so on.

### Built in OS-TECH, Optical Stabilized Technology

Newly Designed the mechanism, control circuit, and software, our unique new optimized image stabilizing system can provide you more stable performance even in telephoto side.

### The Principle of Anti-Vibration Device

1. Without vibration  
2. With vibration  
3. After compensation

### Optional Control Kit

**SS-31D**

- DIGIPower Servo Focus Servo Zoom
- Focus Servo Module ESM-D51B
- Zoom Servo Module ESM-D52B
- Zoom High Speed Servo Module ESM-D52B
- Connection Cable EFZ-11E
- Focus Position Demand Unit EPD-31A-D02
- Mounting Clamp MCA-36

**MS-31D**

- DIGIPower Manual Focus Servo Zoom
- Focus Manual Module EMM-D51B
- Flexible Cable BFC-36
- Focus Grip BFH-1A
- Zoom High Speed Servo Module ESM-D52B
- Zoom Rate Demand Unit ERD-30A-D01
- Connection Cable ELZ-11D

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Due to a continuous process of product improvement, design and specification are subject to change without notice.

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For Your Safety

Be certain to read the instruction for use before using any equipment.