

Rokinon DSX14-C

Rokinon 14mm T3.1 Cine DSX Lens User Manual

Model: DSX14-C | Brand: Rokinon

INTRODUCTION

The Rokinon 14mm T3.1 Cine DSX Lens is engineered to produce sharply defined images with minimal distortion and chromatic aberrations. It incorporates seven specialized elements, including Aspherical, High Refractive Index, Hybrid Aspherical, and Extra-Low Dispersion types, ensuring superior optical performance.

This lens offers a dramatic 115.7° rectilinear view on full-frame sensors, making it ideal for wide-angle cinematic applications. Its design features a compact and sleek matte black finish, a rounded nine-blade aperture for smooth, circular bokeh, and a built-in petal-shaped lens hood. The wider focusing gear enhances comfort and precision during manual focus pulling.

DSX lenses are developed to support the increased capabilities of modern DSLR, Mirrorless, and Cinema camera systems, providing a professional-grade option for filmmakers and photographers.



Front view of the Rokinon 14mm T3.1 Cine DSX Lens, showcasing its matte black finish, focus and aperture rings, and integrated petal-shaped lens hood.

WHAT'S IN THE BOX

- Rokinon 14mm T3.1 Cine DSX Lens
- Carrying Pouch

SETUP

Mounting the Lens

Align the red dot on the lens barrel with the corresponding mark on your camera's lens mount. Gently twist the lens clockwise (for Canon EF mount) until it clicks into place. Ensure the lens is securely attached before operation. The lens mounts are weather-sealed (except for Nikon F mount models) to protect against dust and moisture.

Compatibility

This lens is designed to cover all sensor sizes up to full frame. It is available for various professional mount types, including Canon RF, Canon EF, Canon M, Fuji X, MFT, Nikon F, and Sony E. The Canon RF mount model specifically includes a rear filter holder for "gel" filters without vignetting.

OPERATING

Focusing

The Rokinon 14mm T3.1 Cine DSX Lens features a manual focus design. The wider focusing gear provides a comfortable grip, and the long, precisely-damped focus throw allows for highly accurate focus adjustments. Rotate the focus ring to achieve sharp imagery at your desired distance.

Aperture Control

Adjust the T-stop using the aperture ring, which ranges from T3.1 to T22. The nine-blade rounded aperture ensures smooth and pleasing circular bokeh, enhancing the aesthetic quality of your footage, especially in scenes with out-of-focus elements. While the video mentions T1.5 for fast prime lenses, this specific model is T3.1, excelling in various lighting conditions.

Using with Follow Focus Systems

The Cine DSX series maintains uniform gear placement across its lenses, facilitating fast lens changes when utilizing follow focus systems. This feature streamlines your workflow on set, allowing for quick transitions between different focal lengths without reconfiguring your rig.

MAINTENANCE

To ensure the longevity and optimal performance of your Rokinon Cine DSX lens, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth and a specialized lens cleaning solution to gently wipe lens surfaces. Avoid abrasive materials or harsh chemicals. Use a blower brush to remove dust particles before wiping.
- **Protection:** Always use the provided lens caps when the lens is not in use to protect the front and rear elements from dust, scratches, and impacts. Store the lens in its carrying pouch or a padded case.
- **Environmental Care:** While the lens mounts are weather-sealed (except Nikon F), avoid exposing the lens to extreme temperatures, high humidity, or direct water contact for prolonged periods. If the lens gets wet, dry it immediately with a soft cloth.
- **Handling:** Handle the lens with care. Avoid dropping it or subjecting it to strong vibrations.

TROUBLESHOOTING

If you encounter issues with your Rokinon 14mm T3.1 Cine DSX Lens, consider the following common troubleshooting steps:

- **Image Quality Issues (Blurry, Soft):**
 - Ensure the lens is securely mounted to the camera body.
 - Verify that the focus is accurately set for your subject distance.
 - Check for smudges or dust on the lens elements and clean them as per the maintenance section.
- **Lens Not Attaching Securely:**
 - Ensure the lens mount and camera mount are clean and free of debris.

- Confirm you are using the correct lens mount for your camera system.

- **Stiff Focus/Aperture Rings:**

- This is a manual lens; the rings are designed to have a certain level of damping for precise control. If they feel unusually stiff or gritty, contact Rokinin support. Do not attempt to lubricate them yourself.

For persistent issues or problems not covered here, please refer to the Warranty and Support section.

SPECIFICATIONS

Feature	Detail
Brand	Rokinon
Model Number	DSX14-C
Focal Length	14mm
Aperture Range	T3.1 - T22
Angle of View (Full Frame)	115.7 degrees
Angle of View (APS-C)	92.5 degrees
Optical Elements	Special Elements include; 1 Aspherical, 2 Extra Low Dispersion, 1 Hybrid Aspherical and 3 High Refractive Index
Aperture Blades	9 (rounded)
Coating	Ultra Multi-Coated Glass
Lens Hood	Built-In Petal Shaped Hood
Weather Sealing	Lens mounts are weather sealed (except Nikon F)
Product Dimensions	7.1 x 5.2 x 5.1 inches
Item Weight	1.43 pounds
Compatible Mountings	Canon EF, Canon EF-S, Canon RF, Canon M, Fuji X, MFT, Nikon F, Sony E

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your Rokinin 14mm T3.1 Cine DSX Lens, please contact Rokinin customer service directly. Keep your purchase receipt as proof of purchase for warranty claims. You can find more information and contact details on the official Rokinin website or through your authorized dealer.

