

Canon USA Recommendations

For

Cleaning and Sanitization of Broadcast and Cinema Lenses

When handling lenses, please observe all federal, state and local guidelines and health advisories to help prevent the spread of the COVID-19 virus.

Canon recommends that only one individual stage, install and de-install lenses if possible in order to help maintain social distancing.

The following recommendations are to clean and help sanitize lens surfaces without causing damage to lens optical or mechanical performance.

Canon recommends cleaning all lens surfaces touched by hand, including:

- Drive units (lens servo hand grips)
- Zoom, focus and iris rings (lens barrel)
- ENG Macro switch and back focus knob
- Studio and field IS switches and back focus knobs
- Zoom and focus hand controls (demands)
- Zoom and focus cables, flex cables and flex modules
- Studio and Field lens servo motors (exterior surfaces only, not connectors)
- All other buttons, switches, dials and knobs
- LCD screens
- Lens hood
- Lens exteriors
- Lens case exteriors and handles

To Clean and Help Sanitize All Broadcast Studio and Field Lens Surfaces (“Box Lenses”), EFP and ENG Lenses, and Cinema EOS Lenses:

- DO:**
- Turn off power to the camera (and lens if powered separately) and remove any attached batteries prior to cleaning.
 - Use a 70-80% diluted ethyl alcohol or isopropyl alcohol solution applied to a soft cloth. (Lint-free or microfiber cloths are recommended).
 - Use the moistened cloth to clean all lens surfaces (**except optical front and rear glass coated surfaces**).
 - Always use protective disposable rubber gloves when cleaning.
 - Properly dispose of protective disposable rubber gloves.
 - Clean all surfaces before use and following any human contact
 - Be sure to wash hands thoroughly after cleaning and prior to operating the lens.

- DO NOT:**
- Use the 70-80% diluted ethyl alcohol or isopropyl alcohol solution to clean coated lens surfaces (e.g., optical front and rear glass).
 - Spray or pour any solution directly on any lens surface. Instead, first spray the cleaning agent onto a lint-free or microfiber cloth before wiping exterior surfaces.
 - Use cleaners that contain volatile solvents such as paint thinners or benzene to clean cameras and lenses.

For Regular Cleaning of Optical Front of Lens and Rear Glass Surfaces Only:

- DO:**
- First, clear any debris or fine particles from the optical front and rear glass surfaces with a hand blower or by blowing on the glass. A clean, soft brush can also be used to gently brush away debris.
 - Apply a small amount of commercially available lens cleaner to a lens tissue/cleaning paper.
 - With the moist cleaning paper, gently swirl over the lens surface, starting at the center area of the lens and circling outward gradually until the entire lens surface is covered.
 - Be sure to wash hands thoroughly after cleaning and prior to operating the lens.

- DO NOT:**
- Spray or pour lens cleaner directly on any lens surface.
 - Use alcohol to clean optical front and rear glass coated surfaces



Please Note

This recommended cleaning procedure cannot guarantee the elimination of the novel coronavirus from Canon camera, lens, video, scanner and printer products. Be cautious in the storage and use of the alcohol, including following all product instructions and warnings.

[Additional Cleaning Guidelines](#)

For updates and other information regarding COVID-19 measures, please visit our web site:
<https://www.usa.canon.com/internet/portal/us/home/about/to-our-customers>