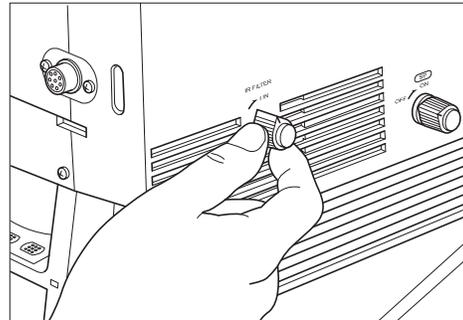


6.3 Cleaning and Disinfection

6.3.1 Objective Lens

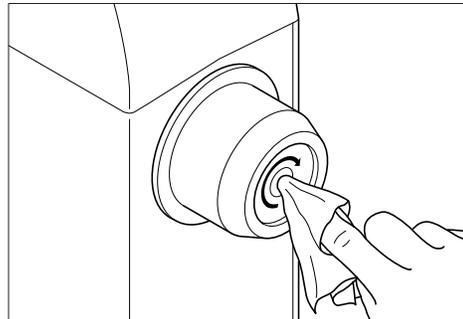
Clean the objective lens by the following procedure when it is dirty.

- (1) Turn ON the power.
- (2) Turn the IR. FILTER knob in counterclockwise direction until it stops.
- (3) Look into the objective lens to find any dust or stains.
- (4) Remove the brush from the blower. Blow off the dust from the objective lens with the blower.



NOTE: Do not wipe the objective lens when dust or dirt is on the lens. Otherwise, the lens will be scratched.

- (5) When the lens is stained by fingerprints or grease, wipe the surface lightly with clean gauze or lens cleaning paper soaked in a mixed solution of 2 parts of absolute alcohol to 8 parts of ether.



NOTE: Do not wipe the objective lens with disinfecting alcohol, lens cleaner for glasses, or cleaning paper containing silicone as the surface may be damaged or stained. Also, if the glass is soaked excessively with solution, the surface will be stained.

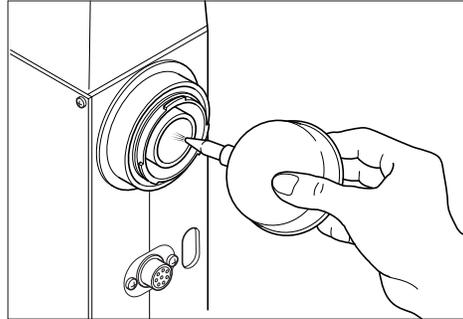
- (6) Change the paper and wipe the lens several times until there is no solution left on the surface.
- (7) After cleaning is completed, set the IR. FILTER knob to "IN", and turn OFF the power.

6.3.2 Imaging Lens

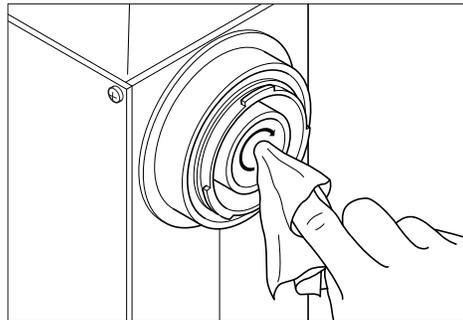
Clean the imaging lens of the mount on the retinal camera by the following procedure when it is dirty.

- (1) Remove the brush from the blower. Blow off the dust from the imaging lens with the blower.

NOTE: Do not wipe the imaging lens when dust or dirt is on the lens. Otherwise, the lens will be scratched.



- (2) When the lens is stained by fingerprints or grease, wipe the surface lightly with clean gauze or lens cleaning paper soaked in a mixed solution of 2 parts of absolute alcohol to 8 parts of ether.



NOTE: Do not wipe the imaging lens with disinfecting alcohol, lens cleaner for glasses, or cleaning paper containing silicone as the surface may be damaged or stained. Also, if the glass is soaked excessively with solution, the surface will be stained.

- (3) Change the paper and wipe the lens several times until there is no solution left on the surface.

6.3.3 Cover and Monitor

Clean the cover and monitor by the following procedure if they are dirty.

 WARNING	<p>When the instrument is going to be cleaned, be sure to turn OFF the power and unplug the power cable from the AC outlet. Never use alcohol, benzene, thinner or any other flammable cleaning agents. Otherwise, fire or electric shock may result.</p>
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- (1) Turn OFF the power and unplug the power cable from the AC outlet.
- (2) Wipe the cover and monitor with a piece of cloth soaked in neutral detergent diluted in water and wrung dry.
- (3) Wipe the cover with a piece of cloth soaked in water and wrung dry whenever neutral detergent has been used.

6.3.4 Forehead Rest

 WARNING	<p>Wipe the forehead rest with ethanol or glutaraldehyde solution to disinfect it each time a different examinee uses it, in order to prevent infection. Please consult a specialist for the procedure for disinfection. If you are using disinfectant other than those specified above, or if you are mixing another disinfectant with ethanol, please also consult a specialist, because they may harm the forehead rest.</p>
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