



Innovation  
*With a Human Touch*

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# Mirror and Lens Cleaning Process Spirit

Version: 1.0  
May 20, 2014

Revision History :

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|---------|--------------|------|---------------|
| 1.0     | May, 20 2014 |      | First release |

## Cleaning of optical lenses

In order to prolong the usability of the optical lenses, it is recommended that we clean the optical lenses once every week or as required. Since these lenses are coated with a chemical substance that protects the lens itself from the intensive laser power, we have to take great care when cleaning the lenses so that we do not scratch or peel off the chemical substance. The following are three consumable items that you can purchase to clean the mirrors and lenses.

### 1. Cotton buds 26500193G



### 2. Lens cleaning paper 26500192G



### 3. Lens cleaning solution 26500191G

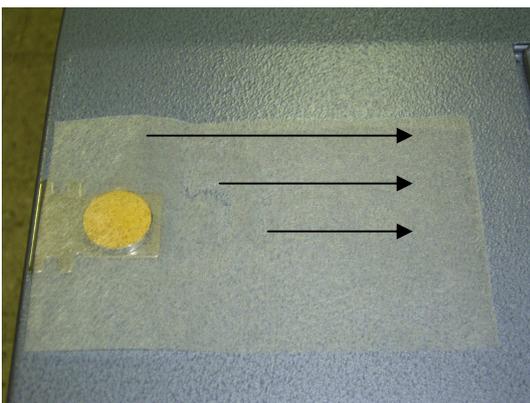


### Cleaning the optical mirrors:

Release the screws holding the mirrors in place. Place a piece of lens cleaning paper and add a drop of lens cleaning solution.



Slowly pull the wetted paper from one side to another.



Make sure the lens is cleaned, dried and does not have any debris on the surface.



### **Cleaning the focusing lens:**

First remove the lens from the pen carriage. To remove the focusing lens, release the three screws on the pen carriage as shown below and locate the focusing lens in the pen carriage.

Apply a drop or two of the cleaning solution on a cotton bud and lightly clean the focusing lens. Use a second cotton bud to dry or air dry the lens.



Make sure the lens is clean and dried before putting it back in the pen carriage unit.

