

Changing Filters in the Filter Wheel (Pro only)

The Filter Wheel can hold up to 6, 25mm filters, these are held in position using the standard Prior mechanism.

Changing a Filter:

Equipment required: Lumen 200Pro, Filter, Prior Filter block tool, Hex key.

Instructions:

1. Disconnect the Lumen from mains Power.
2. Disconnect from controller.
3. Ensure the unit has been allowed to cool for 30mins.
4. Place the unit on a flat surface with empty space in front of the unit.
5. Unscrew the hex screws as indicated in Figure a.
6. Lift the top of the unit, applying particular pressure to the front right corner to disconnect the internal connector. See Figure a.
7. Turn the filter wheel until the desired filter position is in the filter change position indicated in Figure b. The filter number is displayed on the bottom right of the filter hole.
8. Using the Prior Filter block tool unscrew the filter ring.
 - a. Use the two lugs in the Filter block tool to locate in the two holes of the filter ring.
9. Remove the old filter, replace the new filter taking care not to place finger prints on the filter.
10. Using the Prior Filter block tool screw the filter ring to hold the filter.
 - a. Do not over tighten the filter ring, some filters will expand as they are heated by the light.

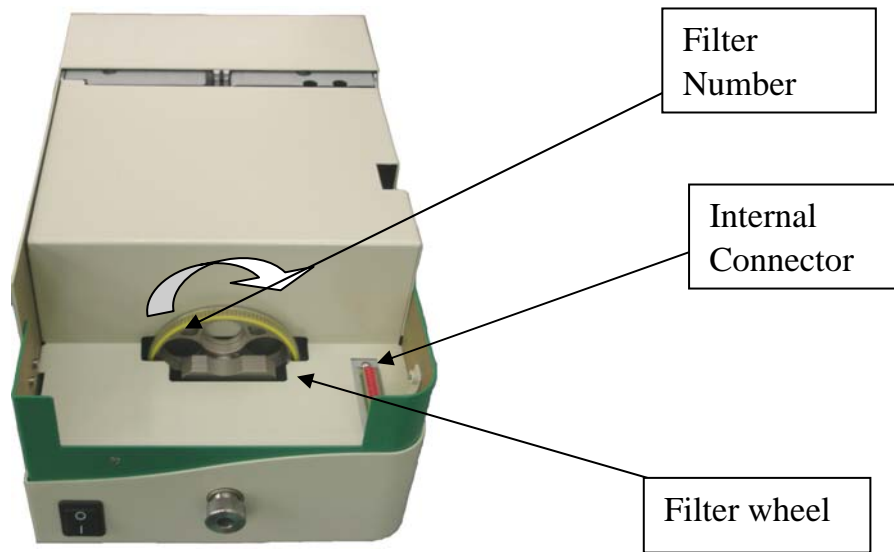


Figure b: Lumen 200 Pro with cover removed.