

## Elipar™ S10 LED Curing Light



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### Inserting the Battery:

- Remove the protective cap from the threaded end of the battery.
- Slowly insert the rechargeable battery into the handpiece with the threaded side of the battery towards the metal housing. Insert the battery until it cannot be slid any further. Rotate the battery clockwise until the seal is pressed firmly against the metal housing. (Figures 1 and 2)

### Removing the Battery:

- Rotate the bottom section of the handpiece counter-clockwise until the battery can be removed. Pull the battery out of the handpiece. (Figure 3)

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### Charging Steps:

- Place the charger base on a level surface.
- Plug the charger base into a power supply. The green status LED light on the right side of the device should illuminate indicating that the unit is ready for operation. (Figure 4)



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- Prior to first use or when recharging, place the battery or handpiece with battery into the charger base to charge the battery.
- The green status LED light will flash as the battery is charging. When the status LED light is steady green, the charging is complete. (Figure 5)



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### Cleaning/Disinfecting the Charger Base, Handpiece, and Glare Shield:

- Wipe the handpiece, charger base, and glare shield for disinfection. Do not spray. Disinfecting agents must not enter the unit. (Figure 6)
- Apply disinfecting agent with a soft lint-free cloth and allow disinfectant to remain on surface for the amount of time recommended by the manufacturer. Follow precautions for use.
- Perform a final wipe with a new clean cloth to remove any residual deposits of the disinfectant solution.
- Do not use solvents or abrasive cleaning agents as these may damage plastic parts.

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- Keep the charge contact pins dry. Wet charge contact pins will be signaled by a red status LED light. If this occurs, simply remove the battery or handpiece with battery from the charging base and thoroughly dry the contacts on the charging base and bottom section of battery using a dry cloth. (Figure 7)



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### Monitoring Light Intensity:

- Routinely monitor the light intensity as described in the Instructions for Use. If the intensity is not operating within the stated parameters, clean the light guide and handpiece optics as instructed below. (Figure 8)

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### Cleaning the Light Guide and Handpiece Optics:

- The tip of the light guide should be regularly wiped clean with a soft cloth.
- Cured composite on the tip of the light guide should be removed with alcohol. A plastic spatula may help in removing material. Do not use any sharp or pointed instruments.
- To clean the handpiece optics, remove magnetic light guide from handpiece.
- The protecting glass of the handpiece optics can be cleaned with a soft lint-free cloth. (Figure 9)



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### Sterilizing the Light Guide:

- The light guide can be autoclaved. Only steam sterilization should be used as a sterilization procedure. Refer to the Elipar S10 LED Curing Light Operating Instructions for recommended sterilization cycles. Do not sterilize the light guide with chemicals or hot air. (Figure 10)
- Prior to sterilization, remove any cured composite on the tip of the light guide as described above.
- Water spots should be wiped off both ends of the light guide before and after steam sterilization.

### 3M ESPE

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