

Warranty – from defects in material and/or workmanship

Covered under Warranty

- Battery 12 months - from the date of purchase
- All other parts 24 months - from the date of purchase

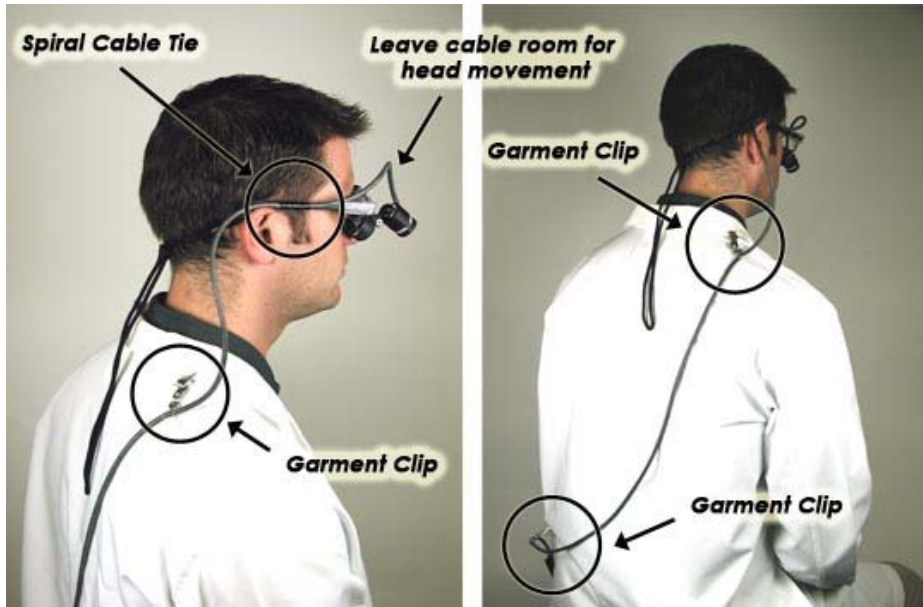
Not Covered under Warranty

- Any damage due to improper usage or mishandling, cleaning
- Any damage due to not following instructions and warnings
- Any attempt to repair the light other than with SurgiTel will void warranty
- Normal wear and tear, items based on life (i.e. LED, Battery)

Accessories and Spare Parts

Part #	Name
25124	Additional battery pack & jumper
25122	Battery charger
22886	UV Filter (i.e. orange color)

Cable Routing



SurgiTel[®] Systems LED Light

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Instructional Manual and Technical Data

(LED manual: [GSC Part #25133, Revision B, 04-14-06](#))

Package Contents

- 1 SurgiTel[®] LED Headlight with attached battery pack
- 1 Battery Charger with wall plug (100-240V/50-60Hz)
- 1 Accessory Kit (incl. spiral clip, garment clip, light wrap, and instructional manual)

WARNING



AVOID DIRECT LIGHT CONTACT WITH THE EYES!
AVOID DIRECT LIGHT IRRADIATION IN PATIENT'S EYES!
Patient use of safety glasses is recommended.

AVOID CONTACT WITH METAL HOUSING WHILE IN USE!
Headlight housing heats up during operation, contact can cause burning!

COMPLETELY CHARGE/DISCHARGE BATTERY FOR FIRST 3 CYCLES
This will optimize overall battery performance.
Use only the battery charger supplied with this kit.

Operation

- ***COMPLETELY CHARGE/DISCHARGE BATTERY FOR FIRST 3 CYCLES***
- Charge Time (Battery Pack) = approximately 2 hours
- Maximum continuous operation at full load is approximately 3 – 4 hours
- **Note about light-cured composites**
- Although it is not recommended to use this LED Light while working with light-cured composites, setting the light to a lower light intensity may allow you to work briefly with materials before hardening
- Using the appropriate COLOR FILTER (orange filter) is STRONGLY RECOMMENDED when using light-cured materials with the LED Light
- Attach the LED light to loupes or glasses using an appropriate adapter
- Use the included spiral clips and garment clips to route the cable appropriately
- **Power switch (1):** Push to turn light off/on
- **Intensity control knob (2):** Adjust the position of the knob to adjust the light level
- **Battery level output shown by indicator light (3):**
GREEN = battery is charged, RED = battery power low, NO LIGHT = battery needs charging
- **Note – the green light will remain on, even when the LED Light is off*



Cleaning

- Do not use any abrasive cleaners
- Wipe equipment and cables with a damp cloth only
- **Do not submerge or put under running water**
- The LED system may be sprayed with a disinfectant spray, provided the equipment is disconnected from the battery charger
- The LED system **cannot be autoclaved!**
- Ensure equipment is completely dry and cool prior to use

Technical Data

LED light	5,500 K	
	23,000 Lux	@ 14" (36 cm)
Battery	3,000 mAh	up to 800 charge/discharge cycles
Battery charger	800 mAh	100-240V AC/50-60 Hz

Light Attachment



1. Attach the light clip under the PD Knob, not over it (as shown)
2. Grasp double hinge while attaching the light (as shown)
3. To take the light off, let the light cool first; rotate and pull out