

## LLL Series

# Laser Cap 160

650nm

Red light penetrates the surface cells to reach roots of hair follicles, stimulating the rich melanin contained in the roots of hair follicles, which can specifically absorb the soft laser energy under this range of wavelength. After absorbing energy, it can increase the blood supply of the entire hair follicle area, accelerate the synthesis of ATP, and activate the redevelopment of hair follicles. The head is completely covered in the form of a hat to achieve a full range of irradiation effects.



Currently, three specifications of 160 wireless, 160 wired and 202 wired laser caps have been developed. The number and power of laser caps can also be customized according to your needs.

## Feature

### Accelerate circulation, activate hair follicles

Stimulate roots of hair follicles with soft laser energy

- Accelerate blood circulation
- Accelerate ATP formation
- Activate redevelopment of hair follicles.

### All-round and complete coating

Presented in the form of a hat instead of a lid, it completely covers the scalp from multiple angles, and there is no need to hold it for a long time during the exposure, and it will not be affected if you want to slide your phone or use laptop.

## I Specification

Wavelength	650nm
Laser specifications	160pcs
Output power	Class 3R, <5mW
Working voltage	DC 5V=2.1A (Max.)
Product size	L210/ W170/ H82 ±5mm
Weight	281 ±10g
Operating environment	Temperature 10~40 degrees; Humidity 30~75%
Transportation and storage environment	Temperature -20~40 degrees; Humidity 10~90%

## 【 Cautions 】

- Avoid light exposure to your eyes directly for protect your eyes.
- Transformer is prohibited for use which may cause dangerous event.
- Do not use fast charging for this product, as it may cause danger.
- Please keep clean on the area of laser output, prevent the dirties affect energy transmission when use.
- Please keep it away from the touch by children or pets in order to avoid eating or touch components accidentally.
- Do not use on pregnant women, who with skin disease, malignant tumor, wear pacemaker, initial wound within 72 hours, physical abnormalities and abnormal sensory nerves. Avoid to use it during the skin is sensitive, fragile and in rash or wounds condition. Please stop using it immediately and consult doctor if you feel any discomfort.
- Don' t use it with electronic medical equipment in order to avoid the malfunction or dangerous accidents.
- Please store it in dry, cool place and away from water. Please pay attention on moisture and falling during use.

### I LECC TECHNOLOGY CO., LTD.

2F No.2, Ziqiang 3rd Rd., Zhongli Dist., Taoyuan City, 320023, Taiwan.  
 TEL | 03 4511967 VAT Number | 16708380  
 FAX | 03 4511923 Email | sales@lecc.com.tw

### I SHANGHAI LECC OPTO CO., LTD.

No.1939, Da Ye Rd., Feng-Xian Dist., Shanghai City, 201402, China.  
 TEL | 021 57407400 TAX Number | 913100007630197034  
 FAX | 021 57407403 Email | sales@lecc.com.tw