

# L<sup>2</sup>S PORTABLE LED LIGHT SYSTEM - L<sup>2</sup>S14C



## Electrical Specifications

Operating Power	DC3.7V $\overline{\text{---}}$ 550mA
Operating Time	More than 27 hours (min. brightness), More than 4 hours (max. brightness)
Charging Time (Full charge)	3 hours
Power of Charger	- Input: DC 5V $\overline{\text{---}}$ 2A - Output: DC 4.2V $\overline{\text{---}}$ 1.5A
Medical Power Supply	- Input: AC 100~240V, 50-60Hz, 0.3A - Output: DC 5V $\overline{\text{---}}$ 2A
Light Source	High power LED (WHITE COLOR)

## FEATURES

- Illumination is similar to sunlight
- Fully integrated headlight
- Lightweight
- Easy to control
- Wireless
- Included extra battery pack
- Long battery life
- "C" means "Comfortable" and "Compact"
- Optional: Anti-curing filter for dentistry

## LED Illumination

Color Temperature, Wavelength Range	6000 K, 400 ~ 700nm (Visible Ray)
Field of View / Brightness, Uniformity (LLM14XX)	∅ 82mm/22,000 lx, 60% @WD400mm ∅ 74mm/25,000 lx, 60% @WD400mm ∅ 66mm/32,000 lx, 60% @WD400mm
LED Operating Power	DC3.0V $\overline{\text{---}}$ 500mA
LED Life Span (Guaranteed Time)	50,000 hours @70% of Maximum level

## LED Lens Module (3 types)



## Replacement Components

Battery Pack	DC3.7V 2600mAh
Medical Power Supply	- Input: AC100 ~ 240V, 60Hz, 0.3A - Output: DC 5V 2,000mA

## External Figures & Weight

External Figures	W 410 × H 320 × T 180 (mm)
Total Weight	3.50 kg (0.30 kg - only L2S14C including one battery pack)

