

XD Light Simple & Easy LED Light System - XD Light



FEATURES

- Maximum Brightness 29,000lx.
- Control Unit and Battery integrated
- Designed for Dentist (Reasonable investment)
- Comes with durable carrying case
- Battery running time maximum 22 hours (at the lowest level)
- Simple & Easy operating
- Quick Response
- Easy to charge
- Extended battery running time is provided by XPS30W (optional item)



Carrying Case



Electrical Specifications

Operating Power	• DC3.7V $\overline{\text{---}}$ 550mA
Operating Time	• About 22 hours. (1 st step mode: Minimum) • About 11 hours. (2 nd step mode) • About 7.5 hours. (3 rd step mode) • About 5.5 hours. (4 th step mode: Maximum)
Charging Time (Full charge)	• About 4 hours
Medical Power Supply	• Input: AC100~240V, 50~60Hz, 0.3A • Output: DC5V $\overline{\text{---}}$ 1A
Light Source	• High Power LED (White Color)
Embedded Battery	• DC3.7V $\overline{\text{---}}$ 3000mAh Li-ion

LED Illumination

Brightness (lx) [± 2000 lx] @WD400mm	1 st step	9,000	3,000
	2 nd step	16,000	6,000
	3 rd step	23,000	9,000
	4 th step	29,000	11,400
Field of View Size (mm) @WD400mm		∅ 82	∅ 150
Weight (g)		23.0	18.6
Color Temperature, Wavelength Range		• 6000K, 400 ~ 700nm (Visible Ray)	
Uniformity		• More than 80% @WD400mm	
LED Operating Power		• DC3.0V $\overline{\text{---}}$ 500mA	
LED Life Span (Guaranteed Time)		• 50,000 hours	

Package External Figures & Weight

External Figures	• W 240 × H 240 × T 100(mm)
Total Weight	• 1.3kg