

B-100 LED Tube Infant Phototherapy Unit



Features

1. Use LED blue tube as light source
2. LED Digital Timer, display therapy time & total time
3. Lifting & Mobile Stand
4. Radiant head rotating by angle of 30°/ 60°/ 90°

Specifications

Performance

Input power: <150VA

Light source: Blue tube/ LED tube

Light source effective life: 2,000 /50,000 hours

Wavelength: 400-550nm

Irradiance treatment distance: 35cm

Effective area: 45cm×24cm

Bilirubin total irradiance maximum (Ebi max): 2000μW/cm² / 2500μW/cm²

Uniformity of Ebi: >0.4

Infrared radiation in effective area: ≤10mW/cm² (760nm<λ≤1400nm)

Ultraviolet radiation in effective area: ≤1.0×10⁻⁵mW/cm² (180nm<λ≤400nm)

Time display accuracy: 2h±1min

Operate noise: ≤55dB(A), ambient noise is lower than 40dB(A)

Time display range: 9999h 59min

Adjust angle: 30°, 60°, 90°

Adjust height: 1100mm-1500mm