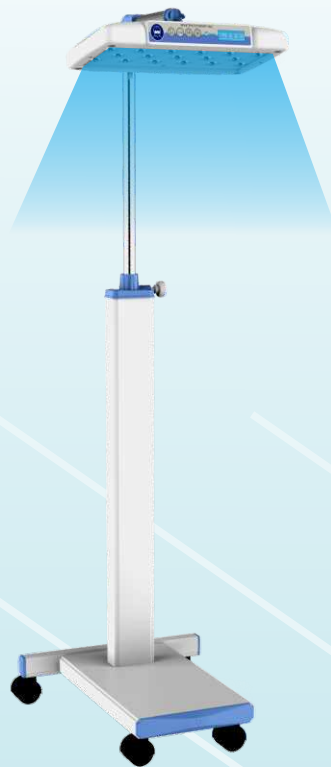




Diligent create the cradle of life



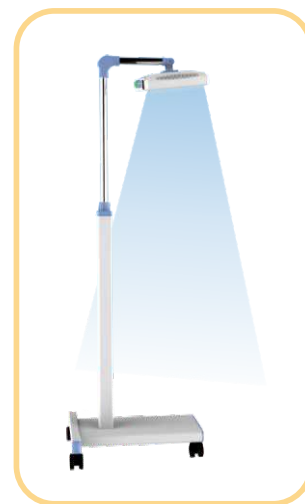
## Infant Phototherapy Unit BL-50

### Function features

- LED bulb as phototherapy radiating elements
- Irradiance intensity is adjustable in 3 grade : Low, medium, high
- LCD screen display therapy time and integral time separately
- Count up timer and count down timer for exact and convenient treatment
- Equal light distribution, High intensity
- Quiet, no noise of fan
- The angle of head and height are adjustable
- Four castors with brake, aluminium alloy and steel support base
- Long life span LED bulb
- Using together with infant incubator, infant warmer, baby cradle
- The high setting must give an output of  $45\mu\text{W}/\text{cm}^2/\text{nm}$  (average value) at a distance of 300nm from the light enclosure
- The low setting must give an output of  $15\mu\text{W}/\text{cm}^2/\text{nm}$  (average value) at a distance of 300nm from the light enclosure
- The lamp effective surface area be 400X300mm at 300mm from the light source

## Technical data

Power supply:	AC110V ~ 240V 50/60Hz
Power input:	45VA
Radiant wavelength:	440nm ~ 480nm
Height adjustable range:	1200mm ~ 1600mm
Pitching angle of phototherapy head:	0 ~ 180°
Radiant head size:	380*220mm
Life span of LED bulb:	≥20000hours
Blue LED bulb:	17pcs
Time accuracy:	1min/12h
Integral time range:	0 ~ 29999.9h
Count down timer:	0 ~ 48h



BL-50

## Transport and storage

Environment Temperature: -10°C ~ +55°C  
Environment Relative Humidity: ≤95%  
Atmospheric Pressure: 500 ~ 1060hPa

## Working environment

Ambient temperature t: +18°C ~ +30°C  
Relative humidity: 30% ~ 75%  
Atmospheric pressure: 700hpa ~ 1060hpa

## Package

Each unit is packed one case  
Size: 93.5cm X 56cm X 16.5cm  
N.W.: 8.75Kg      G.W.: 9.8Kg



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