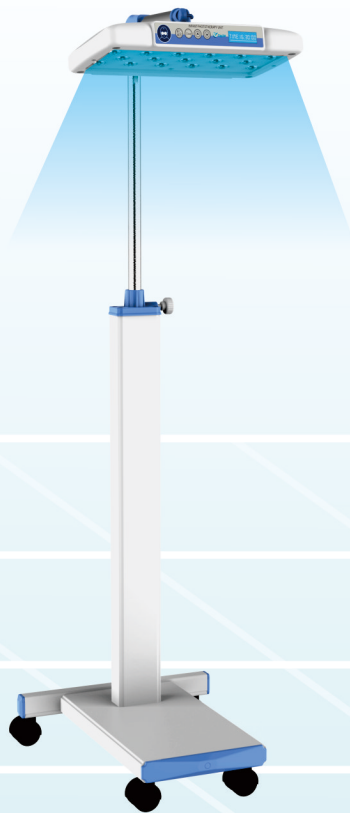




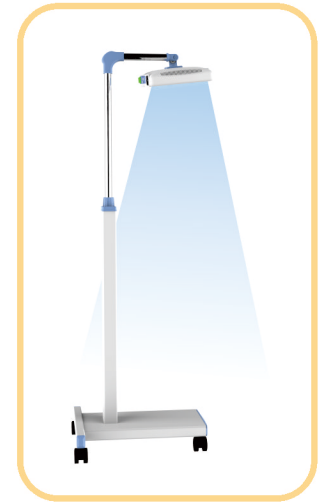
Infant Phototherapy Unit BL-50D

Function features

- LED bulb as phototherapy radiant elements
- Irradiance intensity is adjustable in 3 grades : 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

Technical data

Power supply:	AC110V ~ 240V 50/60Hz
Power input:	60VA
Radiant wavelength:	420nm ~ 490nm
Height adjustable range:	850mm ~ 1640mm
Pitching angle of phototherapy head:	0 ~ 180°
Radiant head size:	380*220mm
Life span of LED bulb:	50000hours
Blue LED bulb:	17pcs
Time accuracy:	1min/12h
Integral time range:	0 ~ 99999.9h
Count down timer:	30min ~ 48h
Total Irradiance for bilirubin(effective surface area 400×300mm, at 360mm)	
high	4500μW/cm², 75μW/cm²/nm
middle	3200μW/cm², 53μW/cm²/nm
low	1450μW/cm², 24μW/cm²/nm



BL-50D

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: 94cm X 58cm X 18cm
N.W.: 10Kg G.W.: 12.6Kg



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