

BiliPOD

LED Phototherapy Units

Healing Light for the Newborn Jaundice.....



AVI Healthcare Pvt Ltd



CE 2265

ISO 13485:2003 Certified

Tested as per following IEC standards:

EN 60601-1:2006/AC:2010

EN 60601-1-2:2007/AC:2010

EN 60601-1-6:2010

EN 60601-1-8:2010

EN 60601-1-2-50:2000

Bilipod LED

Light Source	High Intensity LED Lamps
No of Lights	Array of 9 LED Bulbs
Wavelength	450-480 nm
Irradiance	>40uW/cm ² /nm
Effective Surface Area	40 cm x 50 cm
Lamp Rotation	-180° to +180°
Angle Adjustability	-180° to +180°
Height Adjustability	100cm x 150cm
Power Consumption	30 W
Life of LEDs	25000 hours
Observation Lamp	2 White Lamps



Timer Control

Bilipod LED
From Above



LCD Based Control Unit with Timer facility
Total Lamp Usage | Patient Timer | Real Time Clock

Optional : Height

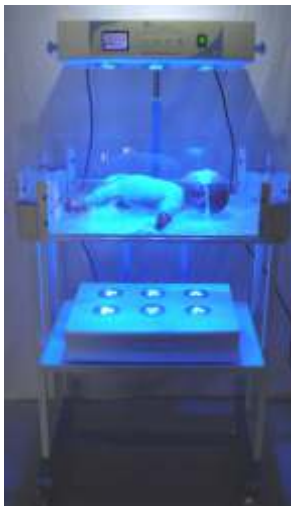
Motorised Electronic Height Adjustment for UP - DOWN Movement of Phototherapy Unit

Optional : Irradiance

Inbuilt Irradiance Sensor for measuring the flux in uW/cm²/nm

Optional : Intensity Control

Increase or decrease of light intensity with simple knob mechanism



BILIPOD LED
Double Surface

Models:

- BILIPOD LED From Above
- BILIPOD LED Double Surface
- BILIPOD LED Double Surface in S.S
- BILIPOD LED From Below
- BILIPOD LED with Baby Tray in M.S
- BILIPOD LED with Baby Tray in S.S
- BILIPOD LED without timer
- BILIPOD LED From Above with Irradiance Meter
- BILIPOD LED From Above with Electronic Height Adjustment

Biliprobe Irradiance Meter

Handheld Irradiance (Flux) meter for measurement of the output of conventional Phototherapy Units.

Bandpass filter - 425nm to 475nm

Range: 0 to 200 $\mu\text{W} / \text{cm}^2 / \text{nm}$

Minimal Graduation: 1 $\mu\text{W} / \text{cm}^2 / \text{nm}$

Accuracy: $\pm 10\%$

Measuring Time: Appox 4-5 seconds

Press to ON Switch

Battery: 9V Alkaline



Phototherapy EyePATCH

Phototherapy EyePATCH has been designed to assure complete comfort, and eye protection for infants during Phototherapy Treatment.

Adjustable Band for proper comfort and secure fit

Easy to use design

Large eye protection pad increases light protection

Single Piece wrap around design can be independently adjusted to prevent unwanted movement.

Supplied in packs of 10

Our Distributor



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Formerly, DELTA MEDICAL APPLIANCES