

Specifications : PT 3100 Series

CFL Phototherapy Stand (PT 3101)

- Heavy duty mobile stand phototherapy unit
- Antistatic castors, 2 with brakes
- Single head, surface size, approx. 0.5m x 0.33m
- Head height adjustment ,approx. 0.95 to 1.5m
- Blue light, 4 compact Fluorescent Tubes (CFL) approx. 20W
- White light, 2 compact Fluorescent Tubes (CFL) approx. 20W
- High irradiance at Skin level up to $40\mu\text{w}/\text{cm}^2/\text{nm}$ (variable with distance)
- Wavelength – 420 to 500nm, with highest intensity at 470 nm
- Dual digital cumulative hour timer for tubes usage and patient exposure
- Power requirement – 220V/50Hz
- Power consumption – 250W

CFL Under Surface Phototherapy Unit (PT 3105)

- Light weight detachable unit can be incorporated along with infant care trolley, radiant warmer (provided baby bed should have cut-out in baby bed with transparent sheet to allow light)
- Blue light, 4 compact Fluorescent Tubes (CFL) approx. 20W
- White light, 2 compact Fluorescent Tubes (CFL) approx. 20W
- High Irradiance at Skin level up to $40\mu\text{w}/\text{cm}^2/\text{nm}$
- Wavelength – 420 to 500nm, with highest intensity at 470 nm
- Dual digital cumulative hour timer for tubes usage and patient exposure
- Power requirement – 220V/50Hz
- Power consumption – 150W

Infant Care Trolley (ICT 4001)

- Mobile basinet cot for neonates
- Cart on 4 swivel castors, approx. dia. 100 mm, 2 castors with brake
- Baby Tray with mattress, along with head up/down facility
- Mattress density approx. 21-25 kg/m^3 and with removable, washable, waterproof covers
- Transparent acrylic, drop down and lockable side panels
- Two shelves below baby bed for under surface phototherapy and storage



PT 3101
CFL Phototherapy Stand



ICT 5001 + PT 3105
Basinet on trolley, Neonatal,
glass base with mattress &
Undersurface Phototherapy

Basinet on trolley, neonatal, with mattress (ICT 5001)

- Mobile basinet cot for neonates
- Cart on 4 swivel castors, approx. dia. 100 mm, 2 castors with brakes
- Knockdown construction
- Bassinet – plastic, transparent
- Powder coated square pipe frame structure
- Mattress with approx. 21-25 kg/m^3 foam density and removable, washable, waterproof covers

