

BILI-THERAPY Pad Type

LED Phototherapy Unit





BILI-THERAPY Pad Type delivers effective phototherapy for the treatment of indirect hyperbilirubinemia from the back of the newborn.

Relative irradiance

Peak wavelength between 450~480nm

Wavelength range (As recommended by AAP Guidelines.)

Wavelength [nm]

Effective wavelength from the light source of blue LED will encourage newborn's early discharge from the hospital.



BILI-THERAPY Pad Type can be used in a bassinet next to the mother's bed.





BILI-THERAPY Pad Type along with BILI-THERAPY Spot Type can effectively provide double phototherapy treatment without interfering with visualisation of the newborn.

Specifications

BILI-THERAPY Pad Type		
Atom's code	60370	
Power requirements	Customer specified	
Power consumption	68VA	
Frequency	50/60Hz	
Type of protection	Class I	
Degree of protection	Type BF applied part	
Dimensions	150(W)x220(D)x160(H) mm	
Weight	Approx. 2.1Kg	
Accessories	Power cord (AC120V)1, Power cord (AC230V)1, Operation manual1	
Light source	Blue LEDs	
Irradiance level	High: 53μW/cm²/nm (3.2mW/cm²)±25% Medium: 40μW/cm²/nm (2.4mW/cm²)±25% Low: 26.5μW/cm²/nm (1.6mW/cm²)±25% obtained by the BiliBlanket® Meterat the irradiation distance of 30cm	

Options

Atom's code	Description
60371	Pad (L) For BILI-THERAPY Pad Type
60372	Pad (S) For BILI-THERAPY Pad Type
60373	Pad Cover (L) For BILI-THERAPY Pad Type (50 pcs/box)
60374	Pad Cover (S) For BILI-THERAPY Pad Type (50 pcs/box)
60375	BILI-Holder For BILI-THERAPY Pad Type
60217	F-Rail Attachment
60218	Pole Attachment
60376	BILI-Stand For BILI-THERAPY Pad Type
68448	Phototherapy Analyzer II
·	



Ensure that the pads are not bent when they are being stored or used. The optical fiber, which is the primary component of the pad, may be damaged, due to the severity of the bend or repeated bending.



Atom Medical products are produced under strict production control in Japan. We provide value and trust of the highest quality for the tiny baby lives in the world.



https://www.atomed.co.jp/english