Technical Specifications

Dimensions

- Width: 28 cm
- Depth: 12.5 cm
- Height: 7.5 cm
- Mobile Stand (min-max): 105 cm-160 cm
- Weight, approx.: 1.6 kg for main unit; 15 kg for mobile stand

Characteristics

- Noise Level: < 50 dBA
- Screen: 2.5 inches LCD
- Lamp Type: 10 pcs Blue Super LED
- Lamp Life Time: 20,000 hours
- Intensity: > 60μw/cm²/nm
- Spectral Irradiance: 420-480 nm
- Effective Irradiance Area: 25 cm x 15 cm
- Supply Voltage: 100-240 VAC (± % 10), 50 Hz/60 Hz
- SMPS: 9 VDC 6A

Alarms

- Therapy Ended Alarm
- Lamp Usage Time

Environmental Requirements

- Operating Temperature Range: +23°C to +27°C
- Storage Temperature Range: -20°C to +50°C
- Operating Humidity Range: 5 % to 99 RH, non-condensing
- Storage Humidity Range: 0 % to 99 RH, non-condensing

Order List

- 152.032.001: Bililed Mini

Optionals

- 150.100.020: Eye protection mask small
- 150.100.021: Eye protection mask medium
- 150.100.022: Eye protection mask large

Proven Quality And 100 % Customer Satisfaction

Having a very strict quality policy brought us 100 percent customer satisfaction. Novos will continue to design and manufacture high quality products for newborn care; all you have to do is just to focus on your patients.

Novos Tıbbi Cihatlar San. Tic. ve Ihr. Ltd. Şti.
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**Bililed Mini**

Novos has developed the smallest Led phototherapy with 10 pcs blue super LED lights. Bililed mini’s space saving design with ergonomic mobile stand, enables you to use it in combination with incubators, infant warmers and baby cots in NICU.

**Effective treatment comes with a miniature design**

In spite of its miniature design, Bililed mini has an effective treatment area to cover whole body of newborn. Complete skin surface illumination is possible even for the active, term newborns. For maximum efficiency, height adjustment can be used to place the lamp unit at an optimal distance from newborn.

Bililed mini ensures more than 60 µw/cm²/nm irradiance at 35 cm distance and this intensity level meets the requirements for intensive phototherapy as stated by AAP* guidelines.

* The American Academy of Pediatrics recommends that the irradiance for intensive phototherapy be at least 30 µw/cm²/nm.

**With our smart software, operation is easy as 1, 2, and 3**

Novos Engineers developed smart software for Bililed mini to present absolutely simple operation for caregivers. On a touch of a button, you can adjust the light intensity at 5 different levels according to different patient’s needs. Light focusing is a significant feature that helps you to place the unit in correct position with best focusing to the body of newborn.

**Light weight, hand held, portable**

Bililed mini meets the clinician’s need in excellence. With its ergonomic design, it can be used over a baby cradle, infant warmer, or directly on an incubator. You can easily pull out the unit from its mobile stand and place it on top of an incubator without using any tools. Mobile stand provides the flexibility that you need for narrow spaces.

**Cost efficiency with super LEDs**

With its state of art LED technology, Bililed mini ensures no heat generation, low power consumption, high intensity and long life time. Long life time lamp module means total 20,000 hours of treatment time.

High intensity shortens the treatment time and hospital stay.

**With our state of art LED technology, Bililed mini ensures no heat generation, low power consumption, high intensity and long life time. Long life time lamp module means total 20,000 hours of treatment time.**