

MediLED

Innovation of Light

MediLED

A product tailored for customers needs

Medix has developed MediLED, the new LED phototherapy device. Its innovative features ensure a quick, simple and effective solution for the treatment of neonatal jaundice.

MediLED is a High Intensity, Long Life span, and Cold Light device. Its state-of-the-art technology reduces the treatment and hospitalisation periods.

It can be used in all fields: Neonatology, Paediatrics, Nursery and Home Care.






Cold Light

Compact and versatile, thus enabling its use in Incubators, Infant Warmers and Bassinets.

Innovation of Light



Effective surface area covers whole baby body

High Intensity

- We offer the best technology in LED phototherapy. MediLED offers high intensity, $40 \mu\text{W}\cdot\text{cm}^2/\text{nm}$ within a wavelength of 450 to 470 nm.
- MediLED has a Regulating System that allows the adjustment of the LED intensity.

Long Lifespan

- MediLED is a highly reliable device, since it benefits Health Institutions, practitioners and patients alike by providing a long useful life and high endurance LED's.

MediLED

Innovation of Light



Technical Specifications

Intensity

>40 μ W/cm²/nm at 40 cm height

Wavelength

450 to 470 nm

Effective Surface Area

40 x 21 at 40 cm height

Dimensions

Height

113 (min) – 155 (max) cm

Depth

72 cm

Width

46.5 cm

Weight

20 kg

Code	Description
MediLED 11A	LED Phototherapy MediLED 110V
MediLED 21A	LED Phototherapy MediLED 240V



MediLED meets the American Academy of Pediatrics (AAP) Guidelines for intensive phototherapy*.

*Subcommittee of hyperbilirubinemia American Academy of Pediatrics clinical practice Guideline: Management of Hyperbilirubinemia in the newborn infant 35 or more weeks of gestation Paediatrics 2004; 114(1):297-316



MediLED
Innovation of Light