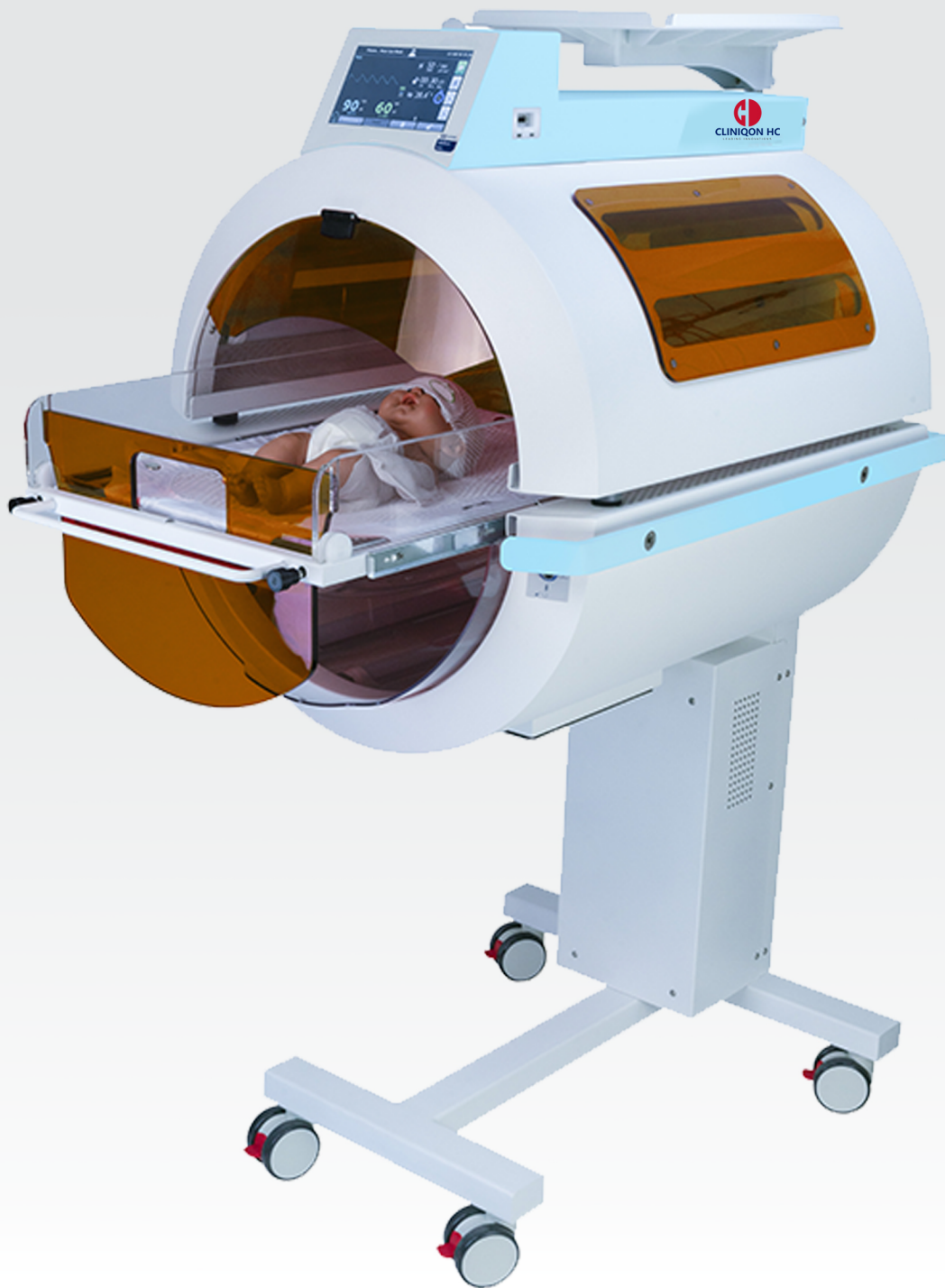


CLINIQON HC
LEADING INNOVATIONS



Lebenstherm
LB 1200

INTENSIVE PHOTOTHERAPY

7" color touch screen

Adjustable spectral irradiance in $W/cm^2/nm$

Selectable up/down 180° or 360° phototherapy

16x60 LEDs blue therapy lamps

Up/Down counter for treatment time

Air&skin temperature monitoring with Hi/Low alarms

Patient Information menu (name, ID no, TSB, gender)

Multiple language support

Auto or manual height adjustment

Adaptive temperature control system

Trend information for monitored parameters

Display Lamp Life Timer with warning alarm

Upper & Lower lamp selection feature

SatSeconds™ available with built-in Nellcor™ SpO2 technology

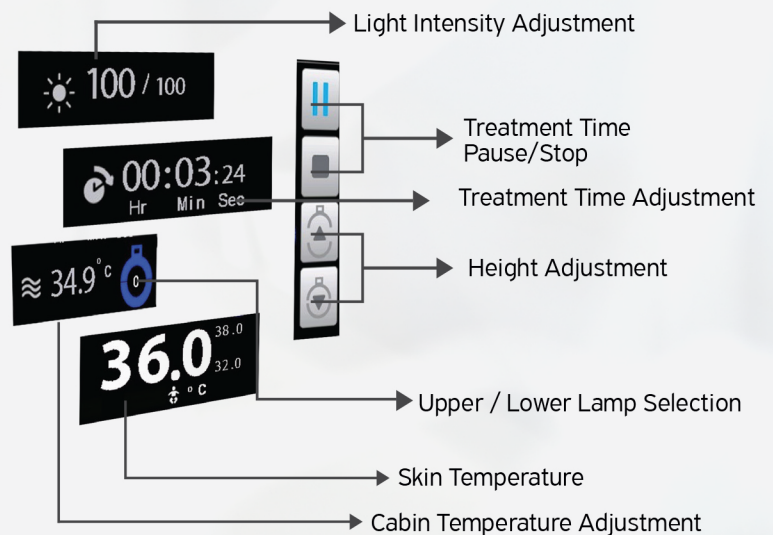
Reduction of nuisance alarms

Clinician controlled features

Customized alarm settings according to the needs of different patients.



LCD Display (7" Color Touch Screen)



TECHNICAL SPECIFICATIONS

Number of Light Source	16x60 Blue LED
Screen Type	7" Color & Touch Screen
Spectral Irradiance	0 to 100 \pm 5 W/cm ² /nm
Spectral Irradiance Adjustment	5 W/cm ² /nm increments
Light Intensity	From 5 to 100%
Light Intensity Adjustment	5% increments
Wavelength Spectrum	450 nm to 470 nm
Hi/Low Skin Temperature Alarm	30°C to 38,5°C
Hi/Low Air Temperature Alarm	30°C to 38,5°C
Treatment Timer, Counter Type	Yes
Phototherapy Timer	0 to 99 h
Treatment Timer, Adjustable	0 to 99 h
Infrared Remote Control	N/A
Upper Hood Height Adjustment	Electrical and Adaptive
Upper Hood Movement	2 to 25 cm
Fan Speed Control	34+°C Auto-increment
Up and Down Light Selection	180° and 360° Selectable
Audio and Visual Alarms	Treatment Completed
	Lamp Life Timer
	Bed not seated well
	Cooling Fan Activated
	High Air Temperature
	Low Air Temperature
	N/A
	N/A
	Overheat
	Skin Probe Disconnected
SpO ₂ Measurement	Yes
SpO ₂ Measurement	Nellcor™ Oximax SpO ₂
360° Visual Alarm Indicator	Yes
Trend Record	Skin Temp & SpO ₂
Patient Info	Name, ID, TSB, Gender
GUI Languages	EN, TR
Selectable Alarm Languages	FR, ES, RU, AR
Approx. Life-Time of the LEDs	50.000 hours

TECHNICAL SPECIFICATIONS

Technology	Nellcor OxiMax* SpO ₂ with SatSeconds™		
Parameters Monitored	SpO ₂ : 1% to 100%		
Measurement Accuracy	70% to 100% ±2 digits; ±3 digits (in motion); 69 to 0%: unspecified		
Alarm Limit Range	SpO ₂ : 30% to 100% PR: 30 to 300 BPM		
Display Resolution	1 digit 11% of SpO ₂)		
SatSeconds Alarm Limit	10, 25, 50 or 100 SatSeconds: SatSeconds feature calculates: (SATURATION POINTS) x (SECONDS)		
Alarm Messages	Sensor Disconnected, Sensor Connected, Sensor Off Patient, Low SpO ₂ , High SpO ₂ , Low Pulse Rate, High Pulse Rate, Pulse Timeout, Pulse Not Available		
Physical Specifications (Approximately)			
Width and Depth (W & D)	640mm x 820 mm		
Height (H), Minimum-Maximum	1370 mm to 1625 mm		
Hammock to Lamp Shield	260 mm		
Hammock Surface Area	570 mm x 370 mm		
Weight of Total Unit	77 Kg		
Certificates	ISO 9001:2015		
Classification In accordance with EU Directive	IIb		
Operating Conditions		Storage/Transportation Conditions	
Ambient Temperature	18° C to 38° C	Ambient Temperature	-25° C to 60° C
Humidity	10% to 95% RH non-condens-	Humidity	0% to 95% RH non-condensing
Ambient Pressure	1100 hPa to 700 hPa	Ambient Pressure	1100 hPa to 500 hPa
Electrical Input	100-240 VAC, 50/60 Hz, 0.2 to 1 Amp.		
Earth Leakage Current	<300 µA		



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