



**Elektro**  
GENESIS

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# ***RX 100-A/B/C*** ***INFANT PHOTOTHERAPY*** ***UNIT***





# RX100-A/B/C

## INFANT PHOTOTHERAPY UNIT

### RX-100A

- Use blue tube or LED as light source
- LED digital timer, display therapy time & total time
- Lifting & Mobile stand, radiant head rotating by angle of 30°/60°/90°

### RX-100B

- Use blue tube or LED as light source
- LED digital timer, display therapy time & total time
- Top-put type applicable for all incubators

### RX-100C

- Use LED light as lighting source
- Soft silicone material, used as phototherapy blanket

## TECHNICAL SPECIFICATIONS

Model	RX-100A	RX-100B	RX-100C
Input power	< 150 VA	< 150 VA	< 150 VA
Light source	LED board	LED board	Blue tube/LED
Light source effective life	50000 hrs	2000/50000 hrs	2000/50000 hrs
Wavelength	400-550 nm	400-550 nm	400-550 nm
Total irradiancy	4500 $\mu$ W/cm <sup>2</sup>	2200 $\mu$ W/cm <sup>2</sup>	1200/2200 $\mu$ W/cm <sup>2</sup>
Time display range	9999h 59min	9999h 59min	9999h 59min
Display time accuracy	2h $\pm$ 1min	2h $\pm$ 1min	2h $\pm$ 1min
Adjust angle	/	/	30°/60°/90°
Adjust height	/	/	110- 150 cm
With castor	/	/	Yes
Working environment requirement	+10 °C - +30 °C	+10 °C - +30 °C	+10 °C - +30 °C
Packing size	71 X41 X26 cm	71 X39 X21 cm	96X52X26 cm
Net weight	8 kg	5.2 kg	15 kg
Gross weight	11 kg	8 kg	20 kg

