

# Infant Transport Incubator KT-1000

**novos**  
medical systems

Kemendes RI AKL 20902220994

## Keunggulan

- KT 1000 dilengkapi fitur fast heating yang dimana dapat melakukan warm up dalam kurun waktu kurang dari 30 menit. KT 1000 juga didesain dengan double wall yang membantu mempertahankan suhu dalam jangka waktu yang lama
- KT 1000 memiliki ketahanan baterai hingga 8 jam dalam penggunaan biasa dan 4 jam dalam performa penuh
- Baterai KT 1000 hanya perlu 6 jam agar terisi penuh
- KT 1000 dapat digunakan di NICU, ataupun transport antar departemen dalam satu rumah sakit serta dapat digunakan di ambulance untuk transfer antar fasilitas kesehatan
- KT 1000 dapat bekerja dengan catu daya AC serta sumber DC 12V eksternal atau baterai DC 12V internal. Baterai terisi secara otomatis setiap kali perangkat terhubung ke sumber tegangan AC dan sakelar daya utama ON-1.
- Seluruh panel kontrol terletak di bagian depan perangkat untuk kemudahan penggunaan dan mempercepat akses.
- KT 1000 dilengkapi bagian kanopi dan lampu tindakan terintegrasi yang tahan terhadap goresan dan pembersih antibakteri, sehingga memudahkan kita dalam mengobservasi bayi di dalam inkubator.



## Infant Transport Incubator KT-1000

### Spesifikasi

#### Mechanical Specifications

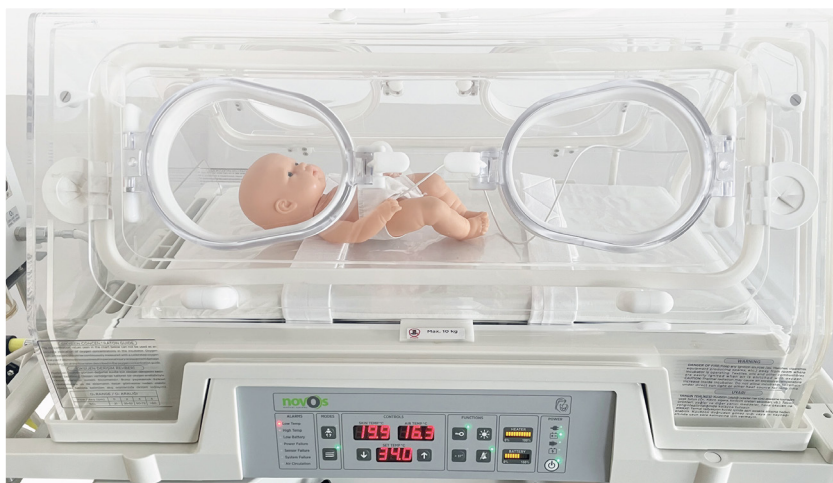
- Infant Transport Incubator wth Ambulance Stretcher
- Height ( With Ambulance Stretcher) : 1430 mm Max./ 850 mm Min.
- Bed Heigth (With Ambulance Stretcher) : 1154 mm Max./ 574 mm Min
- Width (With Ambulance Stretcher) : 1930 mm
- Depth (With Ambulance Stretcher) : 563 mm
- Wheels : 2 with brakes - 2 without brakes
- Wheel Diameter : Ø125
- Total Weight With Transport Trolley : 100 kg
- Standard Model Weight : 70 kg

#### Infant Transport Incubator with Transport Trolley

- Height (with Transfer Stretcher) : 1472 mm Max. / 1152 mm Mn.
- Bed Height (with Transfer Stretcher) : 1196 mm Max. / 876 mm Mn.
- Width (with Transfer Stretcher) : 1380 mm
- Depth (with Transfer Stretcher) : 550 mm
- Wheels : 2 with brakes - 2 without brakes
- Wheel Diameter : Ø125
- Total Weight With Transport Trolley : 98 kg
- Standard Model Weight : 70 kg
- IP Class : IP20
- Bed Dimensions : 322 x 637 x 35 mm
- Bed Weight Capacity : 10 kg
- Canopy Height : 380 mm
- Canopy Width (Inner) : 437 mm
- Canopy Depth (Inner) : 716 mm
- Openable Bed Plaorm : It can be opened to the outside by 40%.
- Number of Windows : 4 pcs, Front-Back cover
- Number of Caps : 3 pcs
- Detachable Canopy : Available
- Air Filter Type and Pore Size : Disposable, 0.5 µ
- Transport Trolley : Ambulance Stretcher / Transfer Stretcher

#### Environmental Conditions

- Operating Temperature : 1472 mm Max. / 1152 mm Mn.
- Operating Humidity : 1196 mm Max. / 876 mm Mn.
- Storage Temperature : 1380 mm
- Storage Humidity : 550 mm



## Infant Transport Incubator KT-1000

### Spesifikasi

#### Electrical Specifications

- Supply Voltage and Current : 110 - 220 VAC/ 3.2 A @110 VAC – 1.4 A @220 VAC
- Applied Sections : Type BF
- Protection Class : Class 1
- Fuse : 2 pcs of 4A, 1 pc of 15A Porcelan Fuse
- Supply Frequency : 50 – 60 Hz
- Maximum Power Value : 350 W
- Noise Level : < 47 dBA
- Resistance Type : Silicone Resistance
- Resistance Power Value : 120 W
- Leakage Current Value : < 100  $\mu$ A

#### Sensor Specifications

- Skin Probe Type : Single NTC
- Skin Temperature Measurement Range : 1,0 °C - 41,0 °C
- Skin Temperature Display Range : 1,0 °C - 41,0 °C
- Skin Temperature Display Resolution : 0,1 °C
- Skin Temperature Measurement Accuracy :  $\pm 0,2$  °C
- Target Skin Temperature Range : 34 °C - 38 °C
- Secondary Skin Probe : No
- Air Probe Type : Double NTC
- Air Temperature Measurement Range : 1,0 °C - 41,0 °C
- Air Temperature Display Range : 1,0 °C - 41,0 °C
- Air Temperature Display Resolution : 0,1 °C
- Air Temperature Measurement Accuracy :  $\pm 0,2$  °C
- Target Air Temperature Range : 20 °C - 39 °C

#### Alarms

- Low Skin Temperature : Available
- Low Air Temperature : Available
- Hgh Skin Temperature : Available
- Hgh Air Temperature : Available
- Low Battery Level : Available
- Device Supply/ Power/ Fuse problem : Available
- Critical Air or Skin temperature : Available
- Communication/Processing Problem : Available
- Air Circulation Problem : Available
- Alarm Limits :  $\pm 1,0$  °C