Compact and lightweight
Optional integrated pulse oximetry and $O_2$ analyzer
Rugged and reliable
Audible and visual alarms
# Technical Specifications

## Standard Features
- Large double-wall chamber with 360° visibility
- Head and front access doors
- 2 hand ports on front door
- 2 hand ports on back of infant chamber
- 5 access ports for IV / respiratory tubing
- Slide out intubation tray
- Extended life battery
- High-intensity exam light
- Skin temperature probe
- Large LED display
- Humidification reservoir
- IV pole
- 2 pairs of infant positioning straps
- Power cord wrap
- Cylinder mounts

## Audible and Visual Alarms
- System failure
- Temp sensor failure
- Air flow failure
- AC failure
- Power failure
- High temp
- Low battery

## Visual Indicators
- Set air temp
- Set temp >37°C
- Air temp
- Baby temp
- Battery life
- Battery power
- Battery charging
- AC power
- External DC power

## Dimensions
- 48.3 cm H x 53.1 cm W x 101.3 cm L (w/o cart, IV pole, or exam light)

## Weight
- 40.8 kg (w/o cart, IV pole, or exam light)

## AC Power
- 120V AC, 50-400 Hz (230V AC, 50-400 Hz)

## External DC Power
- 12V DC input, 10A maximum

## Internal Battery
- One 12V 26 amp-hour sealed lead acid gel type with automatic recharge

## Digital Air Temperature Control
- 17.0°C to 38.9°C range, 0.1°C increments
- Display resolution 0.1°C

## Sound Level
- <60 dB

## Additional Options Available

### Integrated Pulse Oximetry
Masimo® or Nellcor™, and O₂ analyzer with audible and visual alarms

### Conventional Ventilator
Neonatal transport ventilator

### Electric Suction
Portable, battery-powered suction

### Patient Monitor
Install hospital-supplied monitor or one provided by International Biomedical

### Thermal Privacy Cover
Provides patient privacy
- Protects from external influences

### Resuscitation
Disposable resuscitation bag and mask
- T-piece resuscitation

### Shelves / Mounts
Mounting posts 2.5 cm diameter x 12.7 cm, or 2.5 cm x 19.0 cm
- Overhead shelf

### Folding Stretcher / Cot
AirBorne™ TS, Ferno®, Stryker®, Lifeport™, and more options available

### Mattress
Pressure diffusing

### LED Light Bar
430 Lux (average)

### Phototherapy
Average intensity 15 µw/cm²/nm, 450 nm wavelength