

AirBORNE™

Aviator Transport Incubator

Safe and sound
by air or ground



Compact and lightweight
Unique low profile
Air and ground
Rugged and reliable

AirBORNE™

Aviator Transport Incubator

Technical Specifications

Standard Features	Large double-wall infant 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 LED light bar (430 Lux average) Pressure diffusing mattress	Large LED display Humidification reservoir 2 pairs of infant restraint straps Air and O ₂ cylinder mounts (2.5 L or 5.0 L) Skin temperature probe 6 IEC style accessory power outlets Oxygen blender with flowmeter (0 to 15 L/min) 2 air and O ₂ inputs (NIST)
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	45.7cm H x 55.6 cm W x 134.6 cm L (w/o ventilator, monitor, or light bar)	
Weight	47.2 kg (w/o ventilator, monitor, or light bar)	
AC Power	230V AC, 50-400 Hz	
External DC Power	12V DC, 10A maximum	
Internal Battery	One 12V 26-amp hour sealed lead acid type with auto 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 O ₂ analyzer with audible and visual alarms	
Airway Management	Air and O ₂ output (NIST) Air and O ₂ regulators with quick connection Air and O ₂ supply hoses	
Ventilator	Conventional and high frequency ventilators available	
Airway Humidifier	Neopod T transport ventilator humidifier	
Electric Suction	Portable, battery-powered suction	
Patient Monitor	Several monitor options available	
Thermal Privacy Cover	Provides patient privacy	Protects from external influences
Resuscitation	Disposable resuscitation bag and mask	T-piece resuscitation
Shelves / Mounts	Overhead shelf	Mounting posts 2.5 cm diameter x 12.7 cm, or 2.5 cm x 19.0 cm
Folding Stretcher / Cot	AirBorne™, Ferno®, Stryker®, Lifeport, and more options available	
INO Delivery / Monitoring	AeroNOx™ Nitric Oxide delivery system	

Worldwide

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