TECHNICAL DATA SHEET

Neonatology – Transport

TRANSPORT INCUBATOR

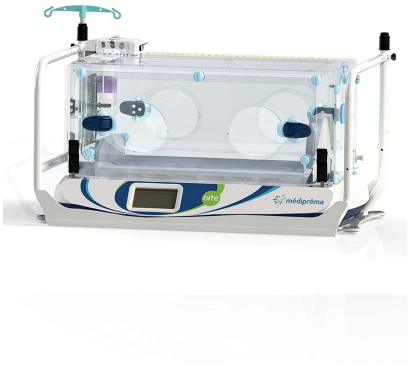
MANUFACTURER

NITE 5020

Battery-powered neonatal transport incubator

Safe newborn transfers, from the ward to the ambulance, with a light and quiet incubator.







OVERVIEW

Médipréma's NITE transport incubator is designed for newborn transfers, within the hospital and between facilities. It runs autonomously on its internal batteries.

Heat comes from a radiant canopy, which transfers warmth directly to the infant and shields it from the outside environment. Temperature is regulated in air or skin mode from a robust, intuitive touchscreen. With no fan, the unit is particularly quiet.

The infant can be reached from four sides and seen through five faces, and the tray slides out for care. The NITE has been crash-tested in a Cofrac-accredited laboratory and certified 10G to EN 1789.

KEY FEATURES

- Runs on internal batteries
- Radiant canopy heating, air or skin mode regulation
- No fan: 18 dB(A) in operation
- Light: 37 kg
- Robust, intuitive touchscreen
- Access from 4 sides, visibility through 5 faces, sliding tray
- Crash-tested, certified 10G to EN 1789
- Quick cleaning and disinfection
- Integrated oxygen analyser (sensor ref. 5061)

TECHNICAL SPECIFICATIONS

Specification	Value
Manufacturer	Médipréma
Origin	France
Type	Neonatal transport incubator
Manufacturer reference	5020
Heating	Radiant canopy
Regulation	Air or skin mode
Controls	Touchscreen
Power	Internal batteries (electronics and heating); autonomy: please contact us
Noise level	18 dB(A) (no fan)
Weight	37 kg
Access / visibility	4 sides / 5 faces, sliding tray
Crash resistance	10G crash test – EN 1789 (Cofrac-accredited laboratory)

Specification	Value
Indicative export packing	112 × 71 × 77 cm – 75 kg gross
Medical device class	IIb – CE 0459
IBSGROUPE warranty	1 year (1- or 2-year extension available)

SUPPLIED CONFIGURATION

- 1 × NITE 5020 transport incubator
- 1 × reusable skin probe

ASSOCIATED CONSUMABLES

Mfr. ref.	Description
5038	Reusable skin probe for NITE
5061	O2 sensor for NITE integrated analyser – reusable
3159	Repositionable hydrogel probe cover

APPLICATIONS

The NITE 5020 is particularly suited to:

- In-hospital newborn transfers
- Inter-hospital ambulance transport (paediatric retrieval)
- Neonatal and maternity units

Please note — N10G option available. Transport structures (stretcher, equipment mounts) on request.

Manufacturing and distribution — Designed and manufactured in France by Médipréma (CE 0459, notified body GMED), distributed by IBSGROUPE Ltd. Non-contractual document. Specifications may be changed by the manufacturer without notice. In case of discrepancy between text and image, the text prevails. IBSGROUPE ref. : IBSLTD-MDP-5020.