

Portable CPAP

A compact and effective respiratory device for use in a range of settings including transport and the delivery room



Respiratory support for vulnerable patients

A safe, high-quality, easy to use, non-invasive respiratory support device

A practical, portable device

Compatible with hands-free use and kangaroo mother care

Saving lives around the world

An essential and effective, respiratory support solution

Portable CPAP



The Diamedica portable CPAP is a small, hands-free, neonatal CPAP device that provides filtered room air through a patient cannula interface.

Specifically designed for use in challenging locations, it can be used in the delivery room or during transport or during a power outage. It can also be used when the number of patients in need of CPAP therapy exceeds the number of standalone CPAP machines available.

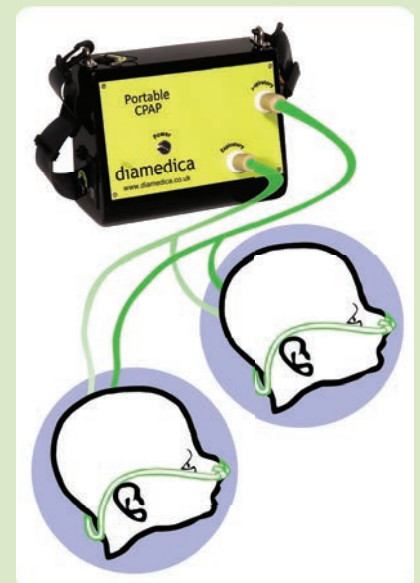
Specifications

Patient interface	RAM or Hudson cannula (supplied with RAM Cannula)	Packaging	Supplied in carry case
Flow rate	8-20 L/min dependent on cannula size	Alarms	Battery charge display
Pressure	Up to 8 cm H ₂ O dependent on nares seal	Battery life per charge	Up to 8 hours at full use
Supplementary oxygen port	Yes	Time to charge	>90% in 3 hours
Filtration	Stainless steel filter (300µ)	Recharge options	12V vehicle or mains 110-240V
Humidification	Passive	Weight	2.8Kg
		Dimensions	187 x 243 x 103mm

Key features

- Portable and compact design
- Set up in less than 1 minute
- Simple to use
- Two-patient application possible
- Device is compatible with hands-free use and kangaroo mother care
- Integral supplementary oxygen port
- Powered by mains power or internal battery
- Provide 8 hours battery life
- Battery life indicator TFT LCD display screen
- Can be charged whilst in use
- Pressure and flow rates dependant on chosen cannula size
- Simple troubleshooting and routine maintenance
- Minimal cleaning required
- Wipe clean carry case

Two-patient application possible



Training and support

- Full training is available
- Free technical support is available for the lifetime of the machine
- Each unit is supplied with a comprehensive user manual


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