



# UNINTERRUPTED POWER SUPPLY BATTERY BACK UP PACK



**Medical and Surgical Requisites Pty Ltd**

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# Medisafe PLUS

## UPS and Battery Back Up Pack

UM-IP2000 is specifically designed for Medical refrigeration providing extended power back up during a power outage.

## Back Up Runtime

The UPS and Battery pack provides up to 8 hours run time when attached to a medium sized refrigerated cabinet (average 300L) Units can be combined with an additional battery pack units (2+) to increase runtimes of up to 7 additional hours per unit.

\*Run times are based on a new unit and will reduce with usage.

## UPS Protection

Full protection of over-voltage (power surges), circuit shorts and over temperature providing a clean filtered power supply.

## 3Year Warranty

## Power Capacity

Unit is rated as 2kVA providing more power to run units up to a two door vaccine storage fridge. Power output at 1800 watts.

## High Efficiency

Energy efficient unit uses less power to protect your fridge.

## Status Display

Each unit has a visible LCD display which monitors operation status. Mode (mains or battery) battery charge level, estimate of back-up time during a outage, current load connected to unit and service requirements.

## Product Specs

UPS W190mm x D374mm x H336mm

Battery W190mm x D374mm x H336mm

CAPACITY	2kVA	PHASE	Single Phase
INPUT VOLTAGE	110VAC-288VAC	INPUT PF	0.970
INPUT FREQUENCY	40Hz-70Hz	OUTPUT PF	0.9
OUTPUT VOLTAGE	230V	VOLTAGE REGULATION	+1%
THDu	2%(linear)/5%(non linear)	CREST FACTOR	3:1/efficiency 91%
NOISE	<45dB@<70% load	BATTERY VOLTAGE	72VDC
PACKAGE WEIGHT	UPS 21KG/Battery 43KG	MAX CHARGING CURRENT	1A
BATTERY TYPE/NUM	12V9Ah*6 (UPS) 12V9Ah*12 (Battery Pack).	INTERFACE	RS232 EPO

\*Above Specification are for UPS unit only



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