



## *M4DCe* **PORTABLE BLOOD COOLER 2.1L**



**Weight** 4.3 kg

**Depth** 262 mm

**Height** 176 mm

**Length** 302 mm

**Power** 12-28 v

**Capacity** 2.1 L

**NSN** 4110-99-27-4298

- ✓ **Stream Visi software**
- ✓ **Easy to use controls**
- ✓ **Internal basket for easy removal of contents**
- ✓ **Has an audible alarm when out of limits**

The M4DCe Cool Box is a rugged portable fridge for transporting blood and drugs to the frontline. It utilises thermoelectric cooling and integrated utectic plates. The unit contains a small battery pack for transfer between vehicles. It can be charged from 12-28v on a vehicle or 240V mains power. When powered it will maintain 25° celcius below ambient temperature.

## **Basket**

The M4DCe has a removable internal basket for ease of use and portability.

## **Reporting / VISI (PC/Android software)**

Visi makes it very simple to produce PDF reports from the on board data logger, or to drill down into the data to find anomalies. It is as simple as import the file from the SD card, set your reporting info (once only, per user), add any notes you wish to add and print. Visi allows you to combine multiple data files to a single report, and present the data in simple form or with all parameters displayed.

## **Temperature**

Can maintain up to 4 x 250 ml bags or 2 x 450 ml at 25° celcius below ambient while powered.

## **Power**

Operates for 2–3 hours on the internal battery. Compatible with 2, 24, and 28 V DC power sources. An optional accessory, the "ManPAC\_E4 – Battery Case A" (1000 Wh), can extend operating time by approximately 12–18 hours, depending on ambient temperature.

## **Storage**

It will hold up to two litres in volume in a cleanable temperature controlled cold chamber.

## **Display / User Interface**

The M4DCe benefits from the same clear display and joystick interface as the proven M 12DCe. The SD card data logger records temperatures and environmental parameters for reporting.

