

# ADAPTABLE MOBILE ANESTHESIA

## MADM™

**MADM™** is an inline direct injection anesthetic vaporiser. Connect it to any ventilator and instantly you can deliver gas anesthesia, safely and accurately, anywhere your mission takes you.

The versatility and portability of **MADM™** make it ideal not only in the controlled environments of operating rooms, intensive care units and medical clinics, but also for delivering gas anesthesia in more challenging environments such as field hospitals and forward-deployed surgical operations.

**MADM™** monitors respiratory rate, CO<sub>2</sub>, and the anesthetic gases isoflurane and sevoflurane; it is also very economical in its consumption of liquid anesthetic, and automatically adapts its operation to the type of ventilator it is connected to.

In a circle-circuit configuration, **MADM™** automatically reduces its vaporization rate to compensate for unused anesthetic returning from the patient, with a reduction in liquid anesthetic consumption.



# MADM™

## FEATURES

### Anesthetic Agents & Ranges:

Isoflurane: 0 - 3.5%

Sevoflurane: 0 - 5%

### Monitors:

Agent Selection / Anesthetic  
Concentration Delivered / End Tidal  
Anesthetic Concentration / RR /  
PICO<sub>2</sub> / PETCO<sub>2</sub> / V<sub>E</sub> / MAC

CE 2797 FDA Cleared 

## SPECIFICATIONS

**Weight:** 3.22 kg (7.1 lbs) excl. power supply

**Dimensions:** 29 cm (11.4") L x 13.6 cm (5.36") W x  
20.5cm (8.1") H

**Temp-Operating:** 10°C to 40°C (50°F to 104°F)

**Temp-Storage:** -20°C to 50°C (-4°F to 122°F)

**Humidity:** 15% - 95% RH non-condensing

**Altitude:** 0-3.0 km (10,000 ft.)

**Power:** 100-240 VAC 50/60 Hz + internal battery  
safety backup + optional stand-alone  
hot-swap battery base power supply

**Compliance:** IEC 60601-1 IEC 60601-1-2  
IEC 60601-1-8 ISO 80601-2-13  
IEC 80601-2-55 ISO 5360

## CONTRACTS

### DLA Troop Support

NCME Contract: SPE2D1-24-D-005

Administrative ECAT Contract: SPE2D1-24-D-A001

ECAT Catalog ID: 6158 | Price Group ID: 12216

### Special Operations Equipment (SOE)

DLA TLS Program: SPE8EJ-21-D-0020\*

### Fire and Emergency Services Equipment (F&ESE)

DLA TLS Program: SPE8EH-20-D-0001\*

### GSA Advantage

Contract: 47QSMA19D08Q1\*

\*Available Through Prime Vendor ADS Inc.



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