



The **Drager Narkomed GS** is an anesthesia machine with a built-in monitor. The Narkomed GS features an AV2 Plus ventilator system with time cycles and volume presets with pressure limits. Along with three different vaporizer configurations. The Drager anesthesia machine can monitor the patient's breathing rate, tidal volume, respiratory flow, and respiratory limit. The Drager system is an easy-to-use system with a sizeable three-drawer cabinet, a writing tray, and an auxiliary flow meter. The system can provide simultaneously deliver up to four different gases or one anesthetic agent.

## Features

- AV2+ Ventilator
- 3 gas vaporizer configurations
- Battery Back-up
- Absorber
- 3-tier alarm system



## Specifications

### Dimensions

Height: 53 1/4" (135.3 cm)  
Width: 36" (91.4 cm)  
Depth: 27" (68.6 cm)  
Weight: 375 lbs (170 kg)

### Power Supply

220 / 240 or 117 Volts

### Oxygen Monitoring

Range: 10 - 100 vol%  
Resolution: 1 vol%  
Accuracy:  $\pm 3$  vol%

### Airway Pressure Monitoring

Range: -10 - 100 cm H<sub>2</sub>O  
Resolution: 1 vol%  
Accuracy:  $\pm 3$  cm H<sub>2</sub>O or  $\pm 10\%$  of reading, whichever is higher.

### Tide Volume Monitoring

Range: 0.2 - 50 l  
Resolution: 0.1 l  
Accuracy: 0.1% or 0.1 l whichever is higher.

### Ventilator

Frequency: 1-99  
I:E Ratio: 4:1 - 1:4.5  
Inspiratory:  
Flow: 10 - 100 l/min  
Tidal Vol: 50-1500 ml

### Display

Display Size: 21.1 in diagonal.  
Display type: Active matrix color TFT LCD.  
Display resolution: SVGA resolution, 800 x 600.  
Number of traces: up to 8.  
Display layout and colors: User-configurable. Integrated Command Board with direct function keys, menu keys and ComWheel for selections and adjustments in menus.

### Frame

Module capacity: 2+2 module slots.  
I/O connections: RS-232 computer serial output. 2 analog outputs. External keyboard connector.  
Network option: Compatible with Datex-Ohmeda Network for monitor-to-monitor communication and centralized viewing.  
Network and MemCard option: Activates MemCards to transfer the trended data of patient vital signs.  
Printing: Laser printing capabilities with serial printer supporting PCL5 language (Network and serial/parallel converter).  
Recorder option: Built-in three-channel thermal array recorder.  
Mounting options: Bed mount, wall mount and roll stand.

### Alarms

Alarm system classified into three categories according to priority in critical care; color and audio tone coded. Central alarms display and adjustment page. 10 min graphical mini trends referenced to set alarm limits.