Philips IntelliVue G5 M1019A Gas Module

The Philips IntelliVue G5 M1019A anesthetic gas modules measure the five most commonly used anesthetic gases, as well as nitrous oxide (N2O) and carbon dioxide (CO2). Waveforms for all gases are displayed on the connected patient monitor along with inspiratory and end-tidal numerical values. The IntelliVue G5 automatically identifies agents and features mixed-agent measurement capabilities. The compact footprint of the IntelliVue gas modules makes them practical for use in lower-acuity settings. At the same time, advanced capabilities such as automatic agent ID and mixed-agent measurement are available for higher-acuity environments. The gas sensors in the G5 gas modules have no moving parts, so they are reliable and durable. Zero calibrations are completed automatically during warm-up.

Features

- Real-time gas monitoring.
- Airway respiration rate
- MAC values
- Automatic agent identification
- Mixed-agent measurement
- Quick warm-up time
- Rapid response time
- Highly durable and solid-state sensor design

Soma Tech Intl • 166 Highland Park Drive • Bloomfield, CT 06002 • USA
Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com

Revised 3/17/2020

Philips IntelliVue G5 M1019A Gas Module

Specifications

Dimensions	Size: 90 x 370 x 467 mm 3.54 x 14.5 x 18.4 in Weight: 6.3 kg 13.9 lb Gas analyzer: M1026BAGM
Power	Power Consumption: peak: 35W, typical: 25W Power Range: 100 - 240 VAC
Enviromential Specifications	Temperature Range Operating 10 to 40°C (50 to 104°F) Non-operating -20 to 65°C (-4 to 149°F) Humidity Range Operating 5 to 90% Relative Humidity (RH) max. @ 40°C (104°F) (non-condensing) Non-operating 5 to 95% Relative Humidity (RH) max. @ 65°C (150°F) Altitude Range Operating -305 m to 2900 m (-1000 to 9515 ft) Non-operating -305 m to 5000 m (-1000 to 16404 ft) Atmospheric Pressure Range Operating 70 kPa to 106 kPa Non-operating 50kPa to 106 kPa Warmup Time After switching on: 1 - 2 minutes to measure, 6 minutes for full accuracy

Soma Tech Intl• 166 Highland Park Drive • Bloomfield, CT 06002 • USA
Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com

Revised 3/17/2020