

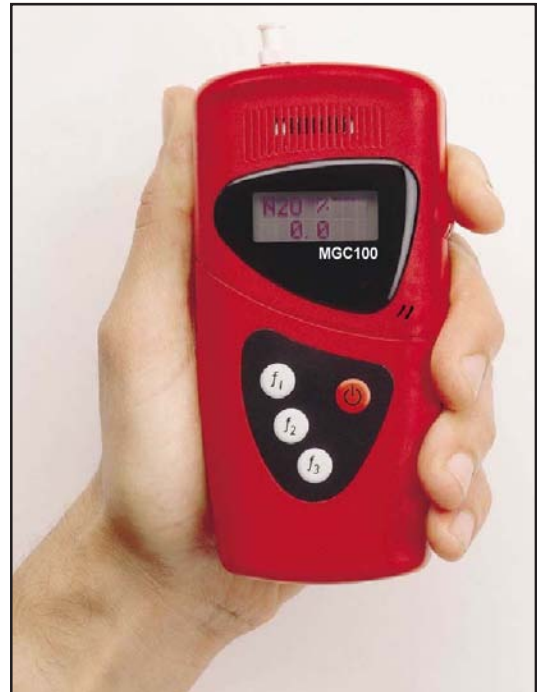
PRODUCT DATA



MGC100 Handheld High Range N₂O Monitor

Product Description

The Bacharach MGC100 is the first miniaturized, infrared handheld monitor for verifying Nitrous Oxide (N₂O) levels from medical gas outlets in hospitals. It has a measuring range of 40–100% N₂O, and with its built-in sampling pump, readings can be obtained in 60 seconds or less. The MGC100 meets the requirements of NFPA99, and it is the smallest monitor currently available to check N₂O outlets. It is remarkably easy to operate, and features built-in data logging for record keeping.



Features and Specifications

- 40–100% N₂O Range; 0.1% Resolution
- Includes Flow Regulator & Charger
- Convenient Zero and Span Adjustment
- Built-In “Snapshot” Data Logging
- Maintenance-Free, Dual-Wavelength IR Cell
- Dimensions: 5.5"H x 2.5"W x 0.8"D
- Weight: 9 oz
- Up to 9 Hours Operation on One Charge
- Quick Charge Capability – 2 Hours
- Internal Sampling Pump

Ordering Information & Pricing

Part No.	Description
19-8058	MGC100 N ₂ O Monitor w/charger and flow regulator
19-3301	Host Software with IrDA Link
19-3337	Small Carrying Case
19-3302	12V Car Charger

World Headquarters 621 Hunt Valley Circle, New Kensington, PA 15068
PH: 724-334-5000 • FAX: 724-334-5001 • WEBSITE: www.bacharach-inc.com • E-MAIL: help@bacharach-inc.com