



INTRODUCING THE ALL-NEW
LIGHTWEIGHT PORTABLE

GA3VET

EtCO2/ANESTHETIC GAS ANALYZER



Bionet introduces the portable, versatile, and affordable GA3VET EtCO2/anesthetic gas analyzer.

At just 2.46 lbs, the GA3VET gives you portable cordless control with sidestream EtCO2 and anesthetic gas monitoring. All with easy wireless compatibility and FREE BT-Link Pro and BT-Link mobile app for real-time monitoring and data recording.



FREE BT-Link Pro Software & BT-Link Mobile App



2.46 lb

Lightweight Portability



Wireless Network Connectivity



7" Color TFT Touch Screen



4 Hour Battery 2150mAh Li-ion



168 Hours Trend Data Storage



64GB USB Storage

CONTACT BIONET TODAY | (877) 924-6638 | Sales@BionetUS.com
See what the portable, affordable, and versatile GA3VET can do for your clinic.

Bionet America, Inc. 2691 Dow Ave. Suite B, Tustin CA 92780



GA3VET EtCO₂/Anesthetic Gas Analyzer

SPECIFICATIONS

General

Screen 7" Color TFT LCD Touchscreen

Parameters **Default:** EtCO₂, FiCO₂, Respiration Rate

Options: Anesthetic Agent Concentration, MAC, Isoflurane % Volume, Sevoflurane % Volume, Halothane % Volume, Enflurane % Volume, Desflurane % Volume

Trace CO₂, anesthetic gas (Dual Gas Module)
1 Waveform: CO₂ (EtCO₂ sensor)
Sweep speed: 6, 25, 12.5, 25 mm/s
Scales: 40, 50, 60, 80, 100, 150 mmHg

Performance

CO₂ Range: 0 - 100 mmHg; 0-13.3kPa; 0 - 10% CO₂ STPD
Accuracy: \pm (0.2 vol% + 4% relative)
Rise Time: 400 ms (average)

Anesthetic Agents Gas: Isoflurane, Enflurane, Halothane, Desflurane, Sevoflurane
Range: Iso., Enf., Hal., Sev.: 0-6%
Des.: 0 - 18%
Resolution: 0.01%
Accuracy: \pm (0.15% vol% + 4 relative)
Rise Time: 450 ms (average)

Respiration Rate Range: 0 - 150 breaths/min
Accuracy: \pm 1 breath/min

Flow Rate Range: 170 ml/min
Accuracy: \pm 20 ml/min

Features

- Provides EtCO₂, FiCO₂, Respiration Rate, Anesthetic Agent Concentration, and MAC (Minimum Alveolar Concentration) parameters.
- Helps ensure anesthesia maintenance through monitoring MAC parameters.
- May help prevent overdosing or underdosing of anesthetic gas.
- Monitors anesthetic gas concentration to help ensure proper vaporizer function.
- Records EtCO₂ and Anesthetic Gas Volume during surgery via automated record keeping software (BT-Link Pro).
- Fast 30 sec. warm-up time upon system initiation.
- Optical Bandpass Filtering technology eliminates the need for frequent calibration.



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