



### AD-5000 Digital Flow Control & Heating Beds

E-Z Anesthesia® has taken the vaporizer to the next level. In an era of advancing technology, people have asked for the vaporizer to follow along with the digital trend. E-Z Anesthesia has taken the best of the both worlds and combined them into a very reliable, user-friendly, state-of-the-art system. The Digital Anesthesia System, AD-5000, enhances the always reliable TEC 3 vaporizer.

The AD-5000 incorporates a vivid touch screen that allows the operator to have a full range of exciting features. We have incorporated an exclusive digital flow control that gives the user a precise range of .5 to 2.5 LPM. The digital anesthesia system controls 3 outputs. This allows the user to run an induction chamber with two additional breathers. With our exclusive flow circuit, the user chooses any combination of outputs while our digital flow control automatically adjusts for the correct flow rates. The induction chamber and breathing circuits include an elapsed timer for accurate monitoring.

We have further advanced our system to include digital warming beds to help maintain the patients' body temperature during surgical procedures. Each of the warming circuits displays the individually controlled set temperature. All settings made in the administrator options are password-protected to safeguard controls from tampering individuals. When all procedures are complete, simply press the "Done" button, and our system shuts down in the proper sequence ensuring a longer life for your equipment.

- **Touch screen display**
- **Complete turnkey system**
- **Simple to set-up**
- **Simple to use**
- **Video tutorials**
- **Digitally control 3 warming beds**
- **Individual temperature control**
- **Fahrenheit or Celsius option**
- **Temperature safety monitoring**
- **High performance all brass vaporizer**
- **Digitally control flow rates**
- **Easy flow rate adjustments**
- **Independent timers for each breathing circuit**
- **Chamber flush button**
- **Gas tank monitoring option**
- **Low tank email alerts**
- **Remote access available**
- **All done button (complete shutdown)**
- **Multiple languages**
- **0.5 - 2.5 LPM flow range**
- **Carry handle facilitates safe, easy transport of the unit**

Your Distributor is:  
Braintree Scientific, Inc.  
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781-917-9526  
Email: [Info@braintreesci.com](mailto:Info@braintreesci.com)  
Web: [www.braintreesci.com](http://www.braintreesci.com)

**AD-5000 Base System Includes:**

Digital Anesthesia Vaporizer Machine

(1) Oxygen or Air Regulator

(1) EZ-178 Induction Chamber

(1) HB-163XL Heated Chamber Warmer

(2) Heated Surgery Beds with Breathers - Flat or V-Shaped

(1) Case of ReFresh Charcoal Filters (8)

Also includes mouse/rat nosecones, nosecone plugs, and all connecting tubes

**Specifications:**

Anesthetic: Isoflurane O - 5%

Carrier Gas: Oxygen or Air

Flow Range: 0.5 - 2.5 LPM (per output)

Flow Adjustment: 0.25 LPM increments

Number of Outputs: 3

Input Voltage: 120/240 VAC 1.6 amp 50/60 Hz

Minimum psi Required: 15 psi



**3 sizes of warming beds to suit your needs.**

Choose from Flat, V-shape, or XL Flat beds. Warming beds are constructed of heavy gauge 304 stainless steel. Heat evenly distributes throughout the bed surface. Beds range from 95 to 104 degrees Fahrenheit or 35 to 40 degrees Celsius.



**HB-103XL Heating Bed  
with Breather**

**(11" L x 6" W x 1" H)**

**HB-103V V-Shaped Heating  
Bed with Breather**

**(10" L x 4" W x 1" H)**

**HB-103 Flat Heating  
Bed with Breather**

**(10" L x 4" W x 1" H)**

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