Continuous Cuff Pressure Measurement and Management

PYTON Cuff Regulator

- **ALARMS** provide immediate notification of catastrophic cuff issues.
- **PROTECTS** the airway during transport.
- **MONITORS** any artificial airway with an air-filled cuff.
- **MOUNTS** to any ventilator or anesthesia machine.
- **CAPTURES** cuff pressures real-time via text delimited data stream.
- **CUSTOM** program settings (8-70 cmH2O) available.
- **SINGLE** patient use tubing prevents cross-contamination.

**Cuff Safety Made Simple**

Set It and Forget It!

**Maintain Cuff Pressures Electronically**

- Reduce Microaspiration
- Reduce Cuff Complications
- Download Data Real-Time
- Ensure Staff Compliance
- Increase Patient Satisfaction and Safety
- Maintain consistent optimal cuff pressures *automatically* at 25 cmH2O
- Integrated USB port

[www.pytoncuffregulator.com](http://www.pytoncuffregulator.com)
1-800-229-8090
**PYTON Specifications:**

1. Power Consumption at idle: 1.2 watts
2. Power Consumption Maximum: 1.5A (or 9 watts)
3. Wall Cube power Supply: Use ONLY approved Wall Cube Power Supply manufactured by GlobTek model GTM41060
   - a. Input Specifications: 100-240 VAC at 47/63 Hz
   - b. Output Specifications: 6 VDC at 2.5A Max.
4. Battery: Single cell rechargeable Li-Ion- NOT User Replaceable.
5. Battery operation time: 4 hours.
6. Battery Charge time: 3 hours.
7. Pressure Delay Mode
8. Low Battery Warning
9. Cuff Pressure Control Range: 8 to 70 cmH2O
10. Cuff Pressure Control Tolerance: +/- 2 cmH2O about the SET point.
11. Device Dimensions:
   - a. Height: 4 3/8 inches (11cm)
   - b. Width: 6 5/8 inches (17cm)
   - c. Depth: 1 3/4 inches (4.5cm)
   - d. Weight: 0.8 lbs (360gms)
12. Operating Temperature Range: 15 to 30 degrees C
13. Storage and Transport Temperature Range: -40 to 70 degrees C

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