



**Flowmeters:**  
 Digital  
 Percentage  
 Conventional



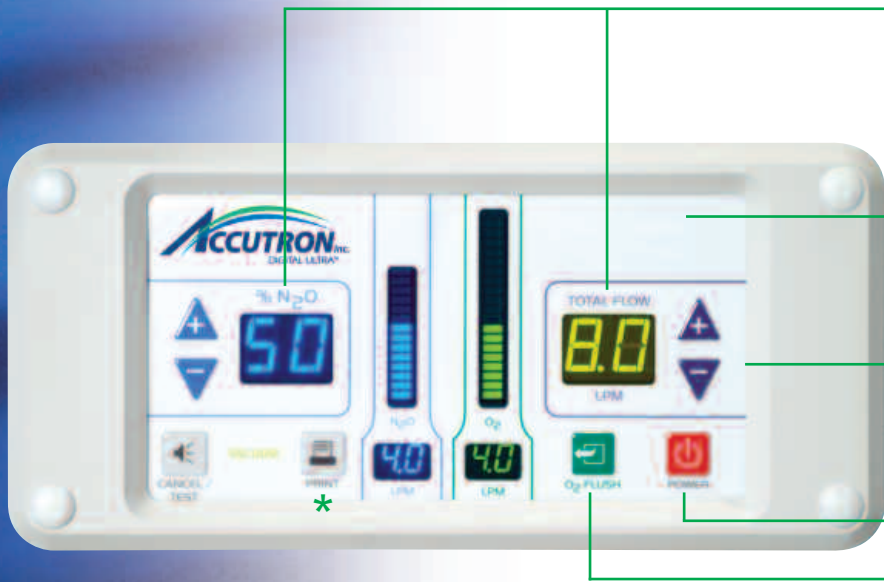
**Systems:**  
 Central  
 Portable  
 Enclosed Portable

**Mounts:**  
 Flushmount  
 Cabinet Mount  
 Wall Arm  
 Portable/Mobile



# Digital Ultra™

Contemporary design, fingertip controls.



### Automatic Calibration

Adjust total flow while gas ratio remains constant; adjust gas ratio and total flow remains constant

### Audible & Visual Alarms

Immediate notification of low oxygen supply (industry recommendation)

### Sealed Membrane

Provides optimal surface for cleaning and disinfecting or applying barriers

### On/Off

### O<sub>2</sub> Flush

### Dual Readouts for Each Gas

The only flowmeter with both digital and electronic flowtube displays

### Critical Parameters Displayed

At-a-glance displays (color-coded) show the flow of each gas, the percent of N<sub>2</sub>O and the total flow

### Safety Assurance

N<sub>2</sub>O ratio control assures minimum 30% O<sub>2</sub> total flow; built-in failsafe shuts down flow of N<sub>2</sub>O if O<sub>2</sub> supply is interrupted; oxygen flush always available



[56600](#)  
[56800](#)  
[56950](#)



[56500](#)

## Go Digital...



**Printer**  
[54600](#)



**Portable**  
[56100](#)

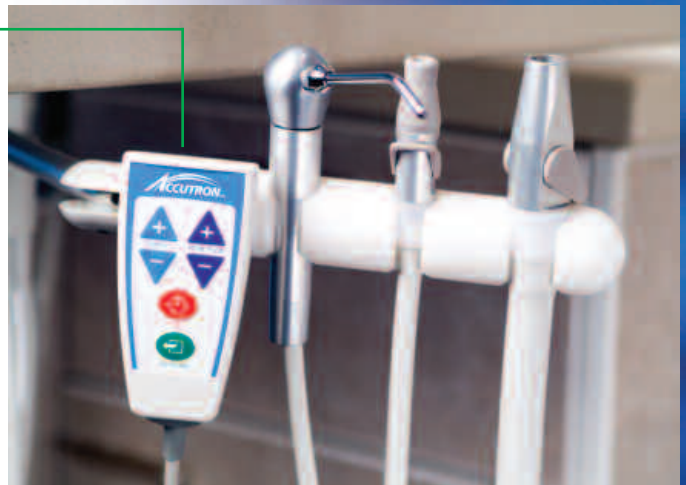
*any way you choose.*

# Digital Ultra™ and more

## Digital Ultra™ Remote Control

### Control at your fingertips.

Optional remote control with 10-ft. cord allows management of all major functions at chairside. Control membrane buttons are color-coded to match main unit's on/off switch, O<sub>2</sub> flush, total flow and percent N<sub>2</sub>O.



54500

Digital Oral Surgery  
Systems Available.



## Accu-Vac™

### A remote flow system with an automatic start function.

As soon as gas begins to flow, the vacuum for scavenging is activated. When gas delivery is discontinued, the vacuum ceases. It's easy, it's automatic – no need to ever touch on/off controls. *Cabinet flush or slide mount.*

56955

O<sub>2</sub> Resuscitation

## Digital Newport Flowmeter System™

### Our Promise:

Our promise at Accutron is to provide you with a safe and accurate system for relaxing your patients and monitoring their inhalation therapy.



51000

# Ultra PC™ Flowmeter



31975

## Ultra PC™ Flowmeter

- Single-knob total flow control
- N<sub>2</sub>O ratio control with 70% maximum
- Oxygen fail-safe; oxygen flush
- Oxygen resuscitation connector
- Emergency air valve
- Directional check valve
- DISS inlet fittings
- Neutral, off-white color

Adjustments in the unit's total flow are achieved with a single control while the ratio (%) of gases being delivered to the patient remains constant. Ease-of-use, built-in safety features and contemporary design are the desirable features of the Ultra PC™.

*Central Systems, Portables and Oral Surgery Packages available.*

## Ultra PC %™ Cabinet Mount

- Single-knob total flow control
- N<sub>2</sub>O ratio control with 70% maximum
- Oxygen fail-safe; oxygen flush
- Oxygen resuscitation connector
- Emergency air valve
- Directional check valve
- Space-saving low profile unit
- Continuous O<sub>2</sub> & N<sub>2</sub>O flow tubes
- Neutral, off-white color

Offers a solution to the increasingly complex issue of operatory space planning. The low-profile Ultra PC %™ Cabinet Mount complements modern operatory design and can be built into a variety of office cabinetry configurations.

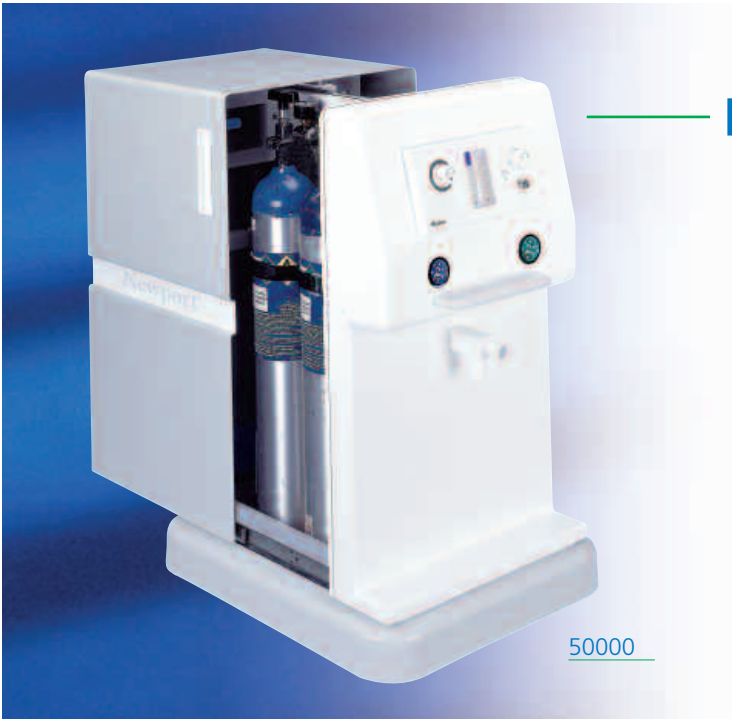
**Patient Comfort.**



36600

**Efficiency.**

# Newport Flowmeter System™



## Newport Flowmeter System™

- Single-knob total flow control
- N<sub>2</sub>O ratio control with 70% maximum
- Oxygen fail-safe; oxygen flush
- Oxygen resuscitation connector
- Emergency air valve
- Directional check valve
- DISS inlet fittings
- 4-cylinder portable
- Content display for each cylinder
- Enclosed manifold and gas tanks
- Easy to clean & disinfect

**Precision.**

## Ultra DC™ Flowmeter and more

### Ultra DC™ Flowmeter

- Independent O<sub>2</sub> & N<sub>2</sub>O controls
- O<sub>2</sub> flow & on/off switch combined
- Oxygen fail-safe; oxygen flush
- Oxygen resuscitation connector
- Emergency air valve
- Directional check valve
- DISS inlet fittings
- Neutral, off-white color

**Safety.**

Designed for the clinician preferring the dual control method of establishing N<sub>2</sub>O and O<sub>2</sub> settings. The Ultra DC™ combines conventional operation with optimal safety; its revolutionary styling complements modern operatory aesthetics.

*Central Systems, Portables and Oral Surgery Packages available.*



31980

# Central Systems



## Flushmount

- Digital Ultra™

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56800  
56950

*Selection.*

The central system offers flexibility. Multiple operatories can be plumbed for N<sub>2</sub>O-O<sub>2</sub>, and one or more flowmeters can provide service to all. If dedicated flowmeters are preferred they can be purchased over time to accommodate practice growth.

The central system is particularly attractive to offices where nitrous oxide is used on a regular basis and available space will accommodate a central storage area. Savings obtained over time from the use of larger E cylinders offset the initial investment in a central storage system.

## Cabinet Mount

- Ultra PC™ % Cabinet Mount



36600  
36700  
36800

*Variety.*

## Wall Arms

- Digital Ultra™
- Ultra PC™ %
- Ultra DC™

**Available in:**  
- 9 inch  
- 16" Bi-fold  
- Telescoping

## Mobile Stands

- Digital Ultra™
- Ultra PC™ %
- Ultra DC™

56500



# Portable Systems

## 2-Cylinder Portables

- Ultra PC™ %
- Ultra DC™

## 4-Cylinder Portables

- Digital Ultra™
- Ultra PC™ %
- Ultra DC™



Ultra PC™ %  
36100



Digital Ultra™  
56100

## Options.

## 4-Cylinder Enclosed Portables

- Digital Newport Flowmeter System™
- Newport Flowmeter System™

*Mobility is the major advantage of the portable unit. It is usually the system of choice in offices where space limitations will not accommodate a central storage room or when economic constraints are an influencing factor. Also, the portable system is most likely the answer when frequency of N<sub>2</sub>O-O<sub>2</sub> use is low.*



Digital Newport  
Flowmeter System™  
51000

**...you decide.**