

## ATLAS N5

### Configurations

Dimensions	Height (With casters)	130cm±1cm
	Width	90cm±1cm
	Depth	71cm±1cm
	Safe shelf loading	25 kg±0.5kg
Display	12 inch TFT LCD touch screen, 800x600 pixels	
Gas supply	O <sub>2</sub> , N <sub>2</sub> O, AIR	
Selectatec bar	Dual positions	
ACGO	Standard	
Flowmeter	Electronic Flowmeter	
By-pass	Standard	
Ventilator Software	V-CMV, P-CMV, Standby, Manual/Spont Optional(PSV, V-SIMV, P-SIMV)	
Spirometry loop	P-V,P-F,F-V,reference Loop	
Spare Cylinder yoke	Optional(O <sub>2</sub> , N <sub>2</sub> O )	
Li-ion Battery	1 battery, 4800mAh, 2 batteries, 9600mAh(optional)	
AGSS	Optional	
Waveforms	Up to 3 waveforms, user configurable	
Auxiliary power outlets	3	
Wheels	Four wheels(125mm) with 2 separate brakes	
Drawers	2	
Reading lamp	LED lighting Included	
Gas monitor module	Optional (CO <sub>2</sub> , AG)	
Heater	Standard	
O <sub>2</sub> cell	Standard	
Vaporizer	Optional(Drager/Penlon/Northern)	
Patient monitor	Optional	
Suction device	Optional	

For more information, please contact Northern sales representatives

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*Committed to Excellence*



**Atlas N5**  
Anesthesia Machine



## Atlas N5 Anesthesia Machine

### Features:

- 12.1" TFT touch screen.
- User friendly design interface.
- Tidal volume 10-1500 ml.
- Electronic flowmeter.
- PPSU/Metallic material breathing circuit.
- By-pass Tech for soda lime canister.
- All ventilation modes to satisfy neonate, pediatric and adult patients.
- Integrated breathing circuit with built-in heater.
- High visible ACGO.
- Optional plug-in module socket.



### Excellent CO2 absorber

One-hand operation designed CO2 absorber.  
By-Pass design ensures safely to renew it during operation.  
Canister on-line detector.  
Autoclavable PPSU material (up to 134°C)

### Large workbench

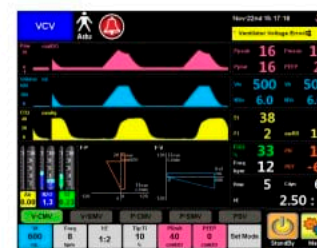
Two-sided guide rails for patient monitor, support arm and injection pump.  
Stainless steel material can stand any chemical sterilization agent  
LED lights equipped to provide lighting for the workbench.

### Pediatrics applicable breathing circuit

Autoclavable Metallic and PPSU material.  
Featured with stable pressure-tightness.  
Built-in heater  
Breathing system with upward or downward bellows.

### Superior ventilator

Fresh gas, compliance and leakage compensation  
VCV, PCV, PSV, SIMV, ACGO, Manual ventilation modes  
Alarms of incorrect installation of breathing system and soda lime canister



12.1" Screen display