

ATLAS N3

Configurations

Dimensions	Height (With casters)	139cm±1cm
	Width	90cm±1cm
	Depth	70cm±1cm
	Safe shelf loading	25kg±0.5kg
Screen	8 inch TFT LCD screen, 800x480 pixels, optional touchscreen	
Gas supply	O ₂ , N ₂ O, AIR	
Selectatec bar	Dual positions	
ACGO	Standard	
Mechanical Flowmeter	6 flow tubes for 3 gas	
By-pass	Standard	
Ventilator Software	V-CMV, P-CMV, PSV, V-SIMV, P-SIMV, PRVC, Standby, Manual/Spont	
Spirometry loop	P-V,P-F,F-V,reference Loop	
Spare Cylinder yoke	Optional(O ₂ , N ₂ O)	
Li-ion Battery	1 battery,4800mAh, Optional(2 batteries,9600mAh)	
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 ₂ , AG)	
Built-in Heater	Standard	
O ₂ 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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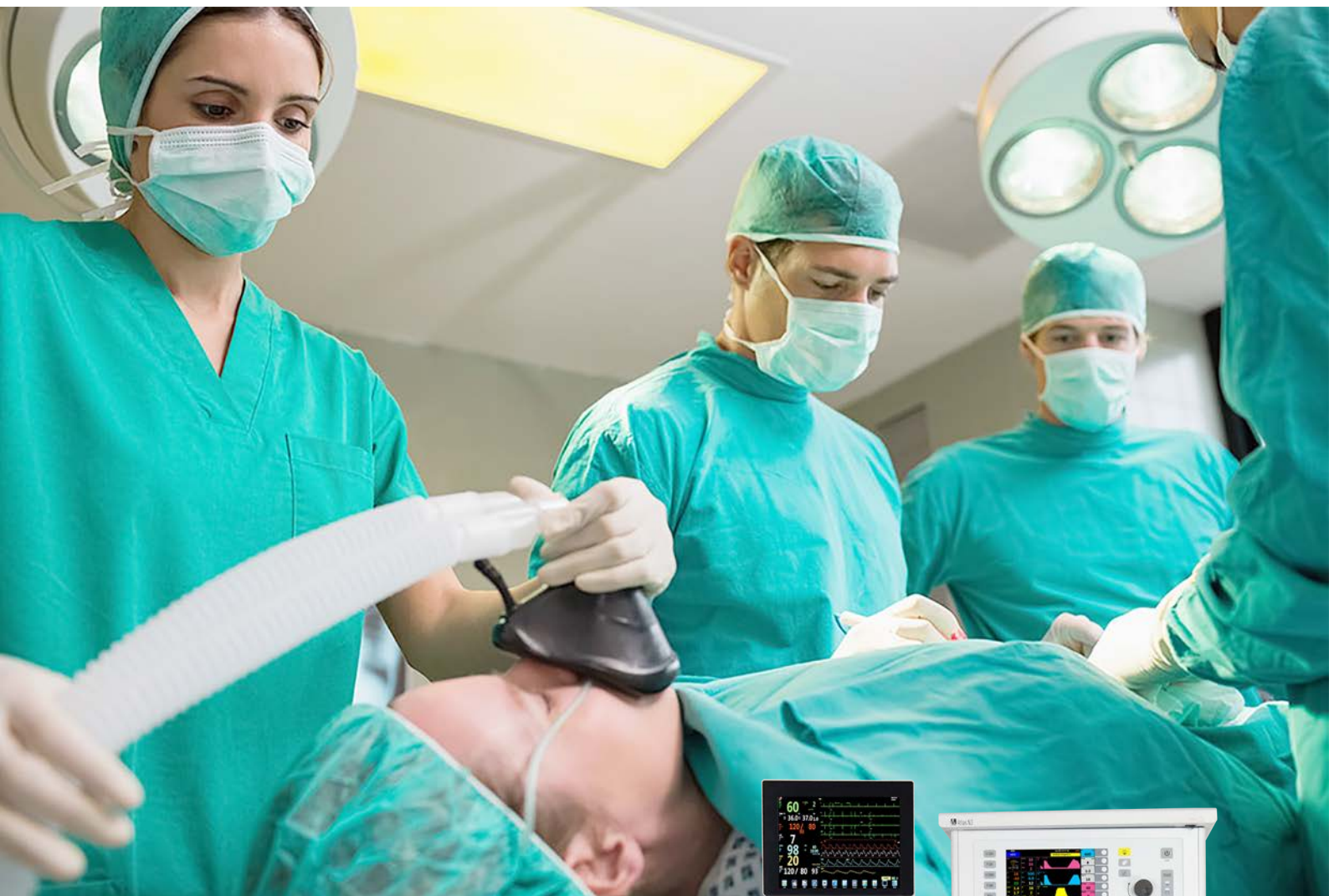
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Atlas N3 Anesthesia Machine



Committed to Excellence



Atlas N3 Anesthesia Machine

- 8" color TFT screen, optional touchscreen.
- User friendly design interface.
- Tidal volume 10~1500 ml .
- Up to 6 flow tubes for 3 gas.
- PPSU/Metallic material of 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.
- Highly visible ACGO.

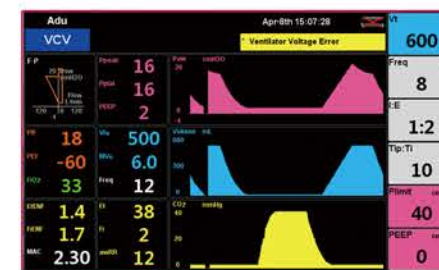


Pediatrics applicable breathing circuit

- Autoclavable Metallic and PPSU material.
- Featured with stable pressure-tightness.
- Visual observation bellows.
- Breathing system with upward or downward bellows.

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).



8" Screen display

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.

Large workbench

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



ACGO



Flush O2



CO2