

**NEW**



# EAGLE II™

Portable Ventilator

**INCREDIBLE  
PERFORMANCE  
IN A COMPACT  
PACKAGE**

[www.impactii.com](http://www.impactii.com)

▲ **Weighs Only 9.5 lbs!**

## Features

- Powerful Operating Modes
- Masimo SET® SpO<sub>2</sub>
- High Performance Internal Compressor
- Easy-to-use
- Smart Help™ Display
- Upgrade Software Via USB
- Quick Start Default with Saved Settings
- 10 Hour Battery

## Benefits

- Similar modes as an ICU vent in an easy-to-use, portable ventilator
- Clinician can titrate O<sub>2</sub> for proper SpO<sub>2</sub> levels and monitor heart rate
- Allows use with or without external oxygen
- Saves time and aggravation
- Helps mitigate alarms
- Simple and cost effective field upgrades
- Fast and easy start up saves time
- No additional battery back-up needed



Impact® Instrumentation Inc.

\*Masimo Set is a registered trademark of Masimo Corp.

## Emergency Depts. and ICU's



## Intra-hospital Transport



### Features

### Specs.

Rate (BPM)		1 - 60
	BPM High Limit Alarm	20 - 99
	BPM Low Limit Alarm	2 - 40
Tidal Volume (Vt) (ml ATPD)		50 - 1500
	Vt High Limit Alarm	100 - 2000
	Vt Low Limit Alarm	0 - 500
Minute Volume (Vmin) (L)		0 - 99.9
Flow Rate (LPM)		0 - 100 @ 40 cm H <sub>2</sub> O
Inspiratory Time (Sec)		0.3 - 3.0
I:E Ratio		1:1 - 1:99
Trigger Sensitivity (default)		-0.5 - -6.0
FiO <sub>2</sub> (%)		21 - 100
Peak Inspiratory Pressure (cm H <sub>2</sub> O)		10 - 60*
	High Peak Inspiratory Pressure Alarm	20 - 100
	Low Peak Inspiratory Pressure Alarm	3 - 35
		* 80 with confirmation by operator
SpO <sub>2</sub> / Heart Rate Monitor		Yes
PEEP (cm H <sub>2</sub> O)		Off, 0 - 25
Apnea Backup Ventilation		Yes
Indicators: LCD, LED, Audible		Control Setpoints, Alarms, Alarm Mute, Alarm Setpoints, Power (Internal/External), External Oxygen, Menu, Pop-Ups
Alarms: Context sensitive help messages		Yes
Alarms: Non-operating: Audible, Visual		Yes
Alarms: Operating: Audible, Visual		Yes
Alarms: Advisory: Audible, Visual		Yes
Communications		USB
Enclosure: Material, size weight		Injection molded thermoplastic, 12.5" H x 8" W x 4.5" D, 9.5 lbs
Operating Time	Battery (Hours)	10
	External AC	Continuous
	External DC	Continuous
Power		External, Autosensing: 100 - 240 VAC, 50-60, 400 Hz 11 - 33 VDC Internal Battery, Li Ion

## ...Care Anywhere™

Impact Instrumentation has been designing and manufacturing medical devices for over 30 years. The Eagle II is the next generation of powerful, portable ventilators that serve the Hospital ICU's, Emergency Departments and Intra-hospital Transport.

### Modes of Operation

AC with Volume and Pressure Targets

SIMV with Volume and Pressure Targets with/without Pressure Support

CPAP with/without Pressure Support

## EAGLE II



Local Distributor

**MEDICAL EQUIPMENT SPECIALISTS USA**

2555 N.W. 102 Ave. # 104 <> Miami <> FL 33172 <> USA  
Tel: 786-401-7719 <> Fax: 305-501-4786 <> www.mes-usa.com