

# AIRMONY

## Type of support

Non-invasive mechanical ventilation

Compatible IEC 60601-1.2 CIE // Bluetooth

## Patient type

Adult	≥ 40 kg
Pediatric	<40 kg

## Conditions of use

Temperature	+ 5° TO + 35° C (41°F to 95°F)
Humidity	Non-condensing 10-95%
Time of use limit	· 7+ 7h PER EACH BATTERY PACK
Altitude	From sea level to + 3000m (atm + 1)

## Operating modes

CPAP (positive pressure continues in the airway)

STANDBY (At rest)

RECORDING (Performs registration of 6 parameters)

RAMP (Pressure ramp several minutes)

TEACHING (Help system that teaches to breathe)

ADAPTIVE (Using the data extracted from recording for a more accurate way for the patient)

ONLINE ECG (Active electrocardiogram )

Parameters	Adults (> 40 kg)
Class of medical product	II
Maximum pressure applied	20 $cmH_2O$
Maximum working pressure	15 $cmH_2O$
Noise	≤25 dBA
Dimensions	50x120x80 mm
Weight	280 grs
Weight batteries	300 grs
Motor	Injection self-extinguishing plastic
Power	USB STANDARD 5v and 2A BATTERIES 5v AND 14,000 mAh USB
Air supply System	Air turbine
Equipment lifespan	5 years
Air filter	Polyester, removable and cleanable Activated Carbon