

# CapnoEasy™

Portable Real-time Capnography

## Measurements

EtCO<sub>2</sub> End-Tidal Carbon Dioxide

RR Respiration Rate



## Application

Emergency medicine, operating room (OR), intensive care unit (ICU), long-term acute care, monitoring of endotracheal tube placement etc.

## Technical Specification

CO <sub>2</sub> Range	0-99 mm Hg 0-9.9 kPa
CO <sub>2</sub> Accuracy	0 – 40 ±2mmHg 41 – 99 ±6% of reading 0–5.3 ±0.3 kPa 5.4-9.9 ±6% of reading
RR Range	3-150bpm
RR Accuracy	±1 bpm

## Feature:

- Fast Response - short warm up time and real-time EtCO<sub>2</sub> waveform displayed in 15 seconds
- Full Solid design - long use life in challenging environment
- Audible and visual alarm system - for No Breath, Check adapter Battery Low, EtCO<sub>2</sub> and RR alarm
- Long Battery life - up to 10 hours of normal use with two AAA lithium batteries
- Easy to use and maintain - no user routine calibration required

## Your Choice



Disposable airway adapter for children



Disposable airway adapter for adult



Repeatable airway adapter for adult



Repeatable Airway Adapter for Children

### Environmental

Operating temperature	0 to 40 °C
Operating atmospheric pressure	70 to 120 kPa
Operating humidity	10-95%, non-condensing
Storage temperature	-20 to 70 °C
Storage atmospheric pressure	50 to 120 kPa

### Physical Characteristics

Dimensions	52×44×45 mm
Weight	66g (Alkaline)

### Battery

Battery Type	2 AAA cell Alkaline or Lithium
Battery Life	6 hours (Alkaline) 10 hours (Lithium)

### Display

Display	1.4 inch Color TFT
Display Parameter	ETCO <sub>2</sub> , RR, Capnogram
CO <sub>2</sub> Unit	mmHg, kPa, % Selectable
ETCO <sub>2</sub> Update Period	Displayed after 3 breath, updated per breath

### Alarm

Alarm System	Audible and visual alarm system
Alarm information	Check adapter Apnea Battery Low ETCO <sub>2</sub> Low ETCO <sub>2</sub> High RR Low RR High

### Others

Waterproofing grade	IPX33
Data output	Bluetooth (optional)
Warm up time	15s
Adult Airway Adapter	Dead Space ≤ 6ml
Infant Adult Airway Adapter	Dead Space ≤ 1ml