

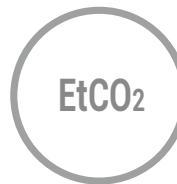
# CapnoGraph

Portable Mainstream Capnography



┌──┐ 10mm example

## Measurements



End-Tidal Carbon Dioxide



Respiration Rate

### › Rapid Measurement

It is ready to measure within 5 seconds; with End-tidal CO<sub>2</sub> value shown after the first breath and Respiratory rate value shown after the second breath, then updating every breath thereafter.

### › Reliability

It is built with NDIR infrared mainstream technology inside and performs a functional self check each time it is powered on.

### › Easy to Use

Simply switch on, then connect to an ET-tube or breathing circuit and start measuring.

### › Rugged Design

It has a rugged, shock resistant and water resistant design to provide the user with a reliable monitor for emergency situation.

### › Airway Adapter

It quickly and directly connects to endotracheal tubes, face masks or laryngeal masks via the airway adapter which are designed to make connection so simple and straight forward. We have two type airway adapter-- disposable airway adapter (adult or neonatal) and reusable airway adapter. (adult or neonatal)

# Features

## Capnogram

Continuous and real-time capnogram of EtCO<sub>2</sub> values.

## Easy-to-use

Simple interface for quick set-up and easy to operating.

## Audible and visual alarms

For no breath detected, no adapter, check adapter, and adjustable high and low EtCO<sub>2</sub> alarm.

## Battery

With two standard AAA lithium batteries.



# Performance

### RANGES

CO <sub>2</sub> .....	0-99 mmHg 0-9.9 kPa 0-10%
RR .....	3-150 bpm

### ACCURACY (STANDARD CONDITIONS)

CO <sub>2</sub> .....	0-40 mmHg ±2 mmHg; 41-99 mmHg ±6% of reading 0-5.3 kPa ±0.3 kPa; 5.4-9.9 kPa ±6% of reading
RR .....	±1 bpm

### BATTERIES

Type .....	Two AAA Alkaline or Lithium
Battery life .....	6 hours (Alkaline) 10 hours (Lithium)

### ENVIRONMENTAL

Operating temperature .....	0 to 40 °C (32 to 104 °F)
Operating atmospheric pressure .....	70-120 kPa
Operating humidity .....	10-95% RH, non-condensing
Storage temperature .....	-20 to 70 °C (-4 to 158 °F)
Storage atmospheric pressure .....	50-120 kPa

### PHYSICAL CHARACTERISTICS

Dimensions .....	1.7 x 1.7 x 2 in (4.4 x 4.5 x 5.2 cm)
Weight .....	2.3 oz (66 g) (with Alkaline batteries)

### OTHERS

Display parameter .....	EtCO <sub>2</sub> , RR, Capnogram
CO <sub>2</sub> unit .....	mmHg, kPa, % (selectable)
Data output .....	Bluetooth (optional)

# Accessories



➤ **Airway Adapter**  
Disposable  
Adult/Pediatric



➤ **Airway Adapter**  
Disposable  
Neonatal



➤ **Airway Adapter**  
Reusable  
Adult/Pediatric



➤ **Airway Adapter**  
Reusable  
Neonatal



Consult User's guide and user documentation