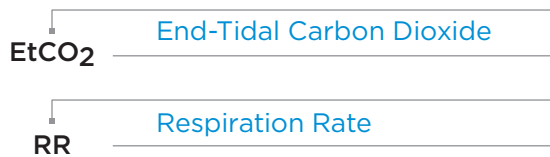


# CLEOMAX

## PORTABLE REAL-TIME CAPNOGRAPHY



### MEASUREMENTS:



### APPLICATION:

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

### 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

# CLEOMAX PORTABLE CAPNOGRAPHY – TECHNICAL SPECIFICATIONS:

## TECHNICAL SPECIFICATION

CO2 Range	0-99 mm Hg 0-9.9 kPa
CO2 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	±1bpm

## 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
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	ETCO2, RR, Capnogram
CO2 Unit	mmHg, kPa, % Selectable
ETCO2 Update Period	Displayed after 3 breath, updated per breath

## ALARM

Alarm System	Audible and visual alarm system
Alarm information	Check adapter Apnea Battery Low ETCO2 Low ETCO2 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

## AIRWAY ADAPTERS



Disposable  
(Pediatric/Neonatal)



Disposable  
(Adult)



Reusable  
(Adult)



Reusable  
(Neonatal/Pediatric)

