

CapnoEasy™

Portable Real-time Capnography

Measurements

EtCO ₂	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 ₂ Range	0-99 mm Hg 0-9.9 kPa
CO ₂ 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 EtCO₂ 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, EtCO₂ 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 ₂ , RR, Capnogram
CO ₂ Unit	mmHg, kPa, % Selectable
ETCO ₂ 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 ₂ Low ETCO ₂ 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

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