CAPNO CUBE
Capnograph

CAPNO CUBE
Capnograph(Mainstream)

Technical Specifications:

EtCO2

Method:	Non-dispersive Infrared Spectroscopy
Range:	0-150mmHg or 0 - 20kPa
Accuracy:	±2mmHg, range from 0-40mmHg ±5%, range from 41-70mmHg ±8%, range from 71-100mmHg
Update time:	Every breath
Warm up time:	<15 seconds
Memory:	24 hours with trend and numeric

InsCO2

Range:	3 - 50mmHg

Respiration Rate

Range:	3 - 150 rpm
Accuracy:	±1% or ±1 rpm whichever is greater
Memory:	24 hours with trend and numeric
Sensor:	Adapter for intubated patient

Airway Adapter

Adult/Pediatric, Neonate	
Dead space:	5 ml (adult/pediatric)
	1 ml (neonate)

Power

AC input:	100V - 240V, 50Hz/60 Hz
Power consumption:	5W
Battery:	Lithium battery (3.7V, 1400mAh)
Charging time:	4 hours
Operating time:	6 hours

Environment

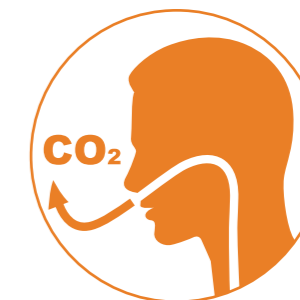|	
Operating temperature:	5 to 40 ℃
Operating atmospheric pressure:	86 - 106 kPa
Operating humidity:	30% - 75%
Storage temperature:	-20 to +55 ℃
Storage humidity:	<93%
Storage atmospheric pressure:	50 - 120 kPa

Physical Data

Dimension:	38(W) x 42(H) x 44(D) mm
Weight:	80g including battery and adapter

Language

English/ Spanish/ Dutch/ Italian/ French/ Deutsch

CO₂

RR

CE 0123

CREATIVE MEDICAL

CREATIVE MEDICAL

Multi-function key

End-tidal CO₂

Respiration rate

Capnogram
8 seconds real time data

Power key
Start to full accuracy in 15 seconds

Airway adapter
Adult/Pediatric/Neonate

USB socket
Charging & Data output

Capnograph

Breathing Circuit

Airway Adapter

Intubated Patient

Features

- Monitors EtCO2, Respiration Rate, display real-time Capnogram within 15 seconds
- Pocketsize design fits to pre-hospital, Emergency, Anesthesiology and Respiration
- Large numeric display visible from five meters away
- 24 hours graphic trend can be stored and reviewed
- Data management for export and printout
- Built in Li-Ion battery up to 10 hours working time
- Routine calibration not required

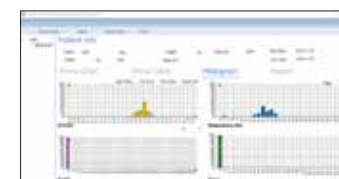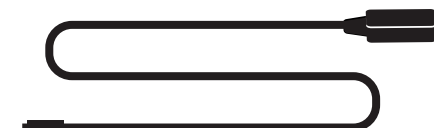Data Management Software

Adult/Pediatric
Airway Adapter

Neonate
Airway Adapter

Silicon Rubber
Cover

Capno Cube Kit

Data Review - Histogram

Data Review - Report

Data Review-Trend Chart

Data Review -Trend Table