Kingst® KMI605A/B *Mainstream $ETCO_2$ Monitor*

Measurements:

$EtCO_2$ & Capnogram

$FICO_2$

Respiration Rate

SPO_2 & Pleth (Excluding KMI605B)

Pulse Rate (Excluding KMI605B)

Features of Kingst Portable $EtCO_2$ Capnography Monitor KMI605A/B

- Atmospheric pressure automatic compensation, whether plateau or helicopter rescue, can provide accurate monitoring.
- Sturdy structure, suitable for various harsh environments
- Wired and wireless transmission, convenient for data storage
- Database software, View historical data, trend charts, etc.
- Nice price consumables, the dehydrator can work continuously for a long time.

Applied situations:

Pre-hospital first aid, hospital transit, emergency department, operating theater, ICU, NICU, etc.

Technical Specifications

Power

AC input:

250V,50Hz

AC Power Consumption:

12V/1.8AH

Operation

Working temperature:

5 - 40℃

Humidity:

30 - 75% (non-condensing)

Atmospheric pressure:

86-106kPa

Battery Data

Lithium battery,rechargeable

Battery capacity:

12V,2000mAh,8 hours (approximately)

Charging time:

4 hours from empty to full

Physical Data

Dimension:

230mm(W)x160mm(H)x50mm(D)

Weight:

1150 grams

Display size:

5,6 inch

Capnograph Measuring Data

$EtCO_2/CO_2$

Range: 0-150mmHg (0-20kPa,or 0-20% (V/V))

Accuracy:

±2mmHg when 0-40mmHg

±5%(reading)when >41-70mmHg

±8%(reading)when >71-100mmHg

±10%(reading)when >101-150mmHg

EtCO2 Update: every breath.

Trend length: 24hours

Respiration Rate

Range: 3 -150 t/min

Accuracy: the bigger value of ±1%(reading) or

±1times/min

Trend length: 24 hours

SpO2 Monitoring Range (KMI605B without SpO2)

50~100% (KMI605B without SpO2)

Accuracy:

70%-100%, inaccuracy≤± 2%,

≤70%, not required

Pulse Rate

Range:30~250bpm (KMI605B without PR)

No futher notification if some technical specification change.Please take update technical specification or test result as the stardand

Accessories: *(KMI605B without SpO2)*

Product picture	Product model	Instructions	Replacement frequency	Package specification
	SpO2 probe	Matching use of SpO2 measurement equipment	The index finger is preferred for measurement	1/box
	SpO2 probe for neonate(optional)	Matching use of SpO2 measurement equipment	The index finger is preferred for measurement	1/box
	A1 Adapter for adult	For connecting to mainstream sensors	for one patient only	1/box
	A1N Adapter for neonate	For connecting to mainstream sensors	for one patient only	1/box

Leader in Capnography

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