CONTEC

Stock Code:300869

CA10S-VET

Capnograph



Contec Medical Systems Co.,Ltd.

ADD:No.112 Qinhuang West Street, Economic & Technical Development Zone,
Qinhuangdao, Hebei Province, PEOPLE' S REPUBLIC OF CHINA
Tel: +86-335-8015430 Fax: +86-335-8015588
E-mail: cms@contecmed.com.cn Website: http://www.contecmed.com

CONTEC reserves the right of product appearance, specifications and function modification and updating, without prior notification.

Performance

• $ETCO_2$measurement	
Measurement range	0 ~ 150 mmHg
Resolution	1 mmHg
Accuracy	0 ~ 40 mmHg：± 2 mmHg
	41 ~ 70 mmHg：± 5 % of readings
	71 ~ 100 mmHg：± 8 % of readings
	101 ~ 150 mmHg：± 10 % of readings
• Respiration rate measurement	
Measurement range	2 ~ 120 rpm
Resolution	1 rpm
Accuracy	± 1 rpm
• SpO_2 measurement	
Measurement range	30～100 %
Resolution	1%
Accuracy	70～100 %：±2 % 30～ 69 %：undefinition
• Pulse rate measurement	
Measurement range	25～250 bpm
Resolution	1bpm
Accuracy	±2 bpm or ±2%, whichever is greater
• Safety characteristic	
Degree of waterproof and dustproof	IPX1
Type of protection against electric shock	internally powered equipment
Degree of protection against electric shock	type BF applied part
• Other parameters	
Preheat time	2 min
Response time	< 3 s
Working Hour	8 h
Gas sampling rate	60 ml/min ~ 100 ml/min
Alarm sound pressure level	50 dB

Physical characteristic

Dimension	159 mm × 72 mm × 31 mm
Weight	270 g
Gross weight of single piece	472g
Inner box size	202mm(L)×142mm(W)×90mm(H)
Outer box size	43.2cm(L)×38.5cm(W)×24cm(H)
Quantity	10 pieces
Gross weight	6.2kg

Operating environment

Temperature	5 °C ~ 40 °C
Relative humidity	30 % ~ 75 %, no condensation
Atmospheric pressure	700 hPa ~ 1060 hPa
Power supply	DC 3.7 V (Rechargeable lithium batteries)
Input power	⩽ 1.5 VA

Accessories

User Manual	1book
Sampling tube	1pcs
USB cable	1pcs
Digital animal tongue clip blood oxygen probe (optional)	1pcs