

ALTEC for vet



NEUVITA

Handheld SpO₂/EtCO₂/AG/NIBP Vet Monitor



APPLICATION



Surgery



Respiratory



Anesthesia

Product	Model	Configuration
NEUVITA 100	AT-100	SpO2 Only
NEUVITA 100B	AT-100B	SpO2+NIBP
NEUVITA 100T	AT-100T	SpO2+NIBP+Temp
NEUVITA 200	AT-200	SpO2+EtCO2
NEUVITA 200B	AT-200B	SpO2+NIBP+ EtCO2
NEUVITA 300	AT-300	SpO2+AG
NEUVITA 300B	AT-300B	SpO2+NIBP+AG

NEUVITA

Handheld SpO₂/EtCO₂/AG/NIBP Vet Monitor

FEATURES

- + Portable, lightweight, suitable for indoor and outdoor monitoring
- + 5" touch screen, high resolution, clear waveforms and easy readings
- + High capacity battery 4000mAh supports 6 hours work
- + Easy charging with type C charging port & charging dock
- + Screen lock function to avoid mis-operation

SPECIFICATIONS

Physical Specifications

Size	175mm(H) x 85mm (W) x 32mm (D)
Weight	240g

Power Supply

Instrument	100 - 240 V AC, 50/60Hz
Battery	4000mAh Rechargeable Li-ion Battery(6 hours)

Display

Display	5" Touch screen
Resolution	480 X 854
Touch Screen	Capacitive type
Features display	SpO ₂ , PR, PI, EtCO ₂ , FiCO ₂ , AwRR, ISO, SEV
Wave display	PLE, CO ₂ , ISO, SEV

EtCO₂

Display Range	
CO ₂	0-13%(0~99mmHg)
AwRR	0~150brpm
Accuracy	
CO ₂	±0.3% + 2% of reading ±2mmHg +2% of reading
AwRR	±1 brpm: 0~70 brpm ±2 brpm: 71~120 brpm ±3brpm: 121~150 brpm
Resolution	
CO ₂	0.1%(1mmHg)
AwRR	1brpm

SpO₂

Display Range	
SpO ₂	0-100%
PR	30~240bpm
SpO ₂	
Adult/Pediatric	±2%(70%~100%)
Neonates	±3%(70%~100%)
PR	±3%/+/-3bpm of upper value
Resolution	
SpO ₂	1%
PR	1bpm

Anesthesia Gas

Technology	Infra-red absorption characteristic
Gas	CO ₂ , ISO, SEV
Warm-up time	20 s
Sample flow rate	50ml/min
Measuring range	CO ₂ : 0-20% ISO: 0-8% SEV: 0-10%
Respiration rate	0-150 bpm
MAC value displayed	



Optional Module

Masimo SpO₂ module
Masimo EtCO₂ module
Masimo Multi-Gas module



Shenzhen Altec Healthcare Innovations Co., Ltd

Add: 401, Block A, Xingzheng Industrial Building, No. 71 Zone, Xingdong Community, Xinan Street, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

Tel/Fax: +86 755 2305 6656

Website: www.altecsience.com

E-mail: info@altecmed.com

ALTEC



Certified Company