

# InSight™ Vet Vital Signs & Vet Capnograph



**SIMPLE, ACCURATE, LOW COST,  
VITAL SIGNS MONITORING.**

**"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"**

**WOODLEY  
EQUIPMENT COMPANY LTD.**

# InSight™ Vet Vital Signs & Vet Capnograph



## FEATURES

- Small handheld monitors
- Includes cage clip & charging dock
- Easy to use
- Accurate measurement in 0.05% Low Perfusion Index
- Audio and visual alarm
- Records up to 48 hours of measurement data



**InSight™ Vet Vital Signs**  
**Measures NIBP+SpO<sub>2</sub>**  
**+TEMP + Heart Rate +**  
**Mean Arterial Pressure (MAP)**

**InSight™ Vet Capnograph**  
**Measures SpO<sub>2</sub>**  
**+ ETCO<sub>2</sub> + Heart Rate**

### NIBP Measurement Range

	Large Animal	Small Animal
<b>SYS</b>	40 ~ 270mmHg	40 ~ 200mmHg
<b>MEAN</b>	20 ~ 230mmHg	20 ~ 165mmHg
<b>DIA</b>	10 ~ 210mmHg	10 ~ 150mmHg

### Oxygen Saturation (%SpO<sub>2</sub>)

- Measurement Range:  
 SpO<sub>2</sub>: 0-100%,  
 Pulse Rate: 0-500bpm,  
 Perfusion Index: 0.05% - 20%

### Temperature

- Measurement Range: 25 - 45°C
- Resolution: 0.1°C
- Accuracy: 0.1°C

### ETCO<sub>2</sub>

- Measurement Range: 0-150mmHg (0-10.7%) (0-20kPa)  
 RR: 3-150BPM
- Resolution: ETCO<sub>2</sub> RR: 1BPM
- Setting compensation parameters  
 Pressure range: 450-850mmHg  
 Oxygen range: 0-100%

## SPECIFICATIONS

### Performance

- Display: 3.5" colour TFT screen
- Indicator: Alarm indicator, power indicator
- Alarm: Probe off, low power
- Species: Dog, Cat, Horse, Cattle, Sheep and Pig
- Resolution: 320\*480
- Trace: 1 plethysmogram waveform
- Modes: Visual and audio
- Data Storage: 100 patient's ID, 200 data sets per patient

### Dimensions / Operating & Storage

- 146 x 67 x 30 mm
- Weight: 250g
- Power Type: Lithium ion battery,
- Operation Time: 8 hours for normal operation
- Operating Temperature: 0 - 45°C
- Storage/Transportation Temperature: -20 ~ 65°C
- Operating Humidity: 15 - 90% non condensing
- Storage Humidity: 0 - 95% non condensing
- Operating Altitude: Up to 5000m



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