



# Vet Vital Signs, Vet Capnograph, Multi Parameter and Pulse Oximeter Monitors



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

**"PASSIONATE ABOUT LABORATORY DIAGNOSTICS"**

**WOODLEY  
EQUIPMENT COMPANY LTD.**

# InSight™

## Vet Vital Signs, Vet Capnograph, Multi Parameter and Pulse Oximeter Monitors

### 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

### 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 and power
- 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



**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



**InSight Multi Parameter**  
Measures Blood Pressure,  
ETCO<sub>2</sub>, SpO<sub>2</sub> & Heart Rate



**InSight Pulse Oximeter**  
Measures SpO<sub>2</sub>



+44 (0) 1204 669033 (Option 1)



sales@woodleyequipment.com



www.woodleyequipment.com



Old Station Park Buildings  
St. John Street  
Horwich  
Bolton  
Lancashire  
BL6 7NY  
UK

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