

New Benchmark for Animal Monitoring

Vetal 5 is a veterinary patient monitor delivering accurate data, smart applications, and confident care.

1280x800 HD capacitive touchscreen
Anti-glare · Anti-reflection

Smooth gesture control
Multi-touch for improved efficiency

Training mode
Learning quickly the key functions

Dust-resistant design
Easy to clean

Think

Trust

Truth



Empowered by Data, Trusted in Practice

**Comprehensive Data Management**
2,400 hours of data storage
Facilitating case review and data organization

**Support VS+ Ventilation Mode**
EtCO₂ data sharing with Veta 5Plus*
Enables VS+ mode

**Electronic Anesthesia Record**
VetiNet CMS integration
Auto recording, one-click export



* VS+ mode currently operates based on sidestream CO₂ data

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Vetal 5 Veterinary Multi-Parameter Monitor

Truth, Think, Trust New Benchmark for Animal Monitoring

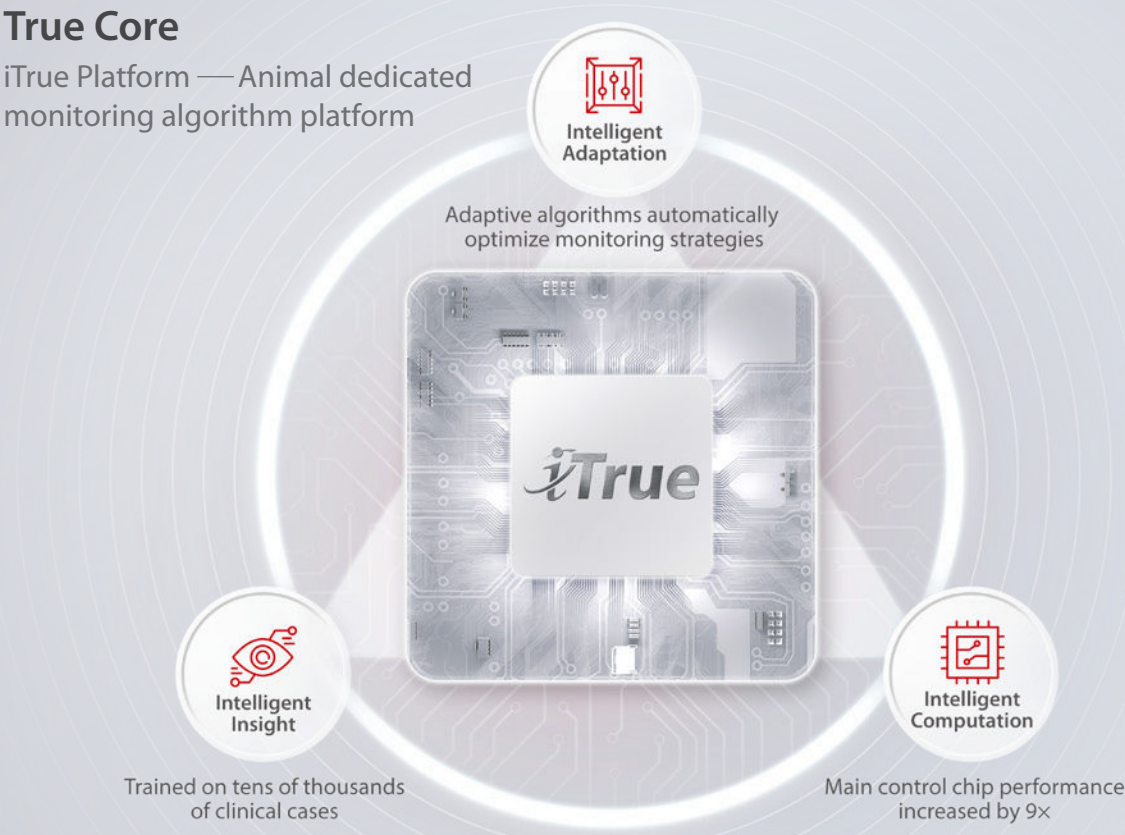
companion animal



Truth A Truly Veterinary Monitor

True Core

iTrue Platform — Animal dedicated monitoring algorithm platform



True Reliability

Animal dedicated accessories

Sidestream EtCO₂ Water Trap

- Low-resistance sampling path design
Enabling rapid response even in small animals
- 0.45 μm hydrophobic filter
Effectively blocks contaminants and protects the capnometer

Mainstream EtCO₂ Sensor

- Drop resistance
100 drops from 2 meters
- Ultra-lightweight design
As light as four sugar cubes*, minimizing ET-tube traction

*Based on a sugar cube weighing 5g

Esophageal ECG & TEMP probe

Crocodile clip

SpO₂ sensor

Multi-size NIBP cuff

Think Integrated Clinical Libraries

Three Libraries, Intelligent Support

ECG Library · CO₂ Library

Typical Waveforms, Comprehensive Coverage

- Canine-and feline-specific libraries
- 17 ECG waveforms
12 CO₂ waveforms

Abnormal Segments, Clear Identification

- Waveform freeze & reference matching
- Real-time waveform comparison

Waveform Features, Distinct Interpretation

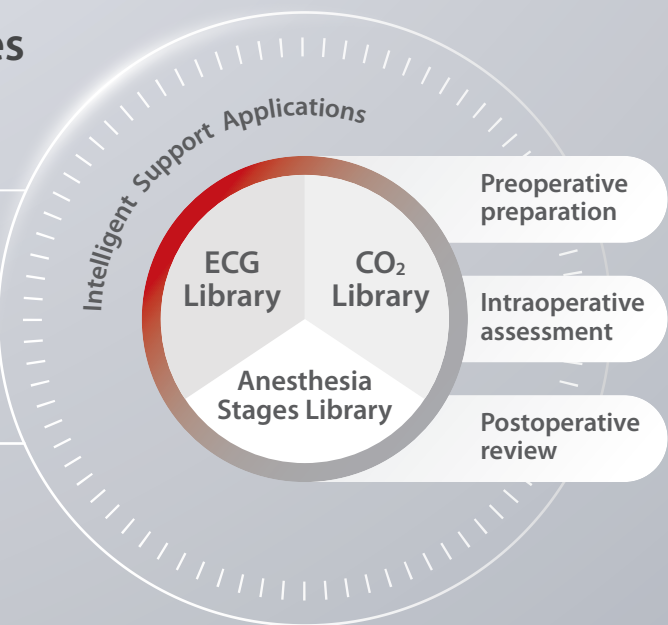
- Typical waveform reference
- Quick reference access

The ECG and CO₂ library functions of this product are developed with reference to established medical standards and commonly used academic resources, including but not limited to:

Willis R., Oliveira P., Mavropoulou A. (eds.). Guide to Canine and Feline Electrocardiography. John Wiley & Sons, 2018.

Thomas J., Lerche P. Anesthesia and Analgesia for Veterinary Technicians and Nurses. Elsevier Health Sciences, 2023.

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The interface displays various waveform libraries and a reference waveform for Atrial Fibrillation (AF). A hand is shown interacting with the screen.

ECG Library

- Atrial Fibrillation (AF)
- Sinus Tachycardia
- Sinus Bradycardia

CO₂ Library

- Frozen waveform (6.25 min/sec)

Reference waveform

- Atrial Fibrillation (AF)

Frozen waveform

Atrial Fibrillation (AF) ECG characteristics

- Normal QRS morphology
- The R-R interval is irregular and usually high in frequency
- There are no recognisable P waves preceding the QRS complex. Normal P waves are replaced by oscillations (called f waves which may not be visible)

Trust Integrated Information, Confident Decisions

Critical Moments, Reliable Alarms

Canine-and Feline Specific Alarm Limits

Customizable species-specific alarm limits
Appropriate thresholds, fewer false alarms

Four-Level Alarms

Redefining alarm priorities, ensuring critical alarms are not overlooked

Level IV Alarm

!!!SpO₂ Desat<85

AlarmSight

Clear visualization of accessory connection issues

ECG Lead Off

- Check ECG electrodes/clips connection, especially the electrode/clip on the left hind limb
- Check ECG cable connection

iStatus Trend Alarm

Multi-parameter trend models tailored for animals, proactively indicating specific clinical risks

Respiratory

Circulatory