Brio X VET series
Patient Monitor

See **more**, Decide **better** : Elevate Veterinary Critical Care

Brio X VET
7/5/3

Brio X3VET

Brio X7VET

Brio X5VET

Explore
Multi-parameter Patient Monitor for Animals

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Effortless Cleaning and Infection Control

The uncomplicated design and IPX2 waterproof rating of Brio XVET facilitate easy cleaning, thus minimizing the risk of contamination and infection in clinical settings. This ensures the safety of both healthcare providers and patients while enabling convenient and efficient monitoring.

Unrivaled Portability with 8 Hours of Cord-Free Monitoring

With the optional 6,500mAh high-capacity battery, Brio XVET offers cord-free usage for up to 8 hours. Its slim and lightweight design ensures exceptional portability. The simple cart mounting further enhances flexibility, enabling monitoring from any location without space limitations.

Swift Accessory Handling in Seamless Usage

The slim, lightweight sensor cable connector ensures easy handling and convenient management. Quick removal and attachment of accessories like the battery, dual gas module, and printer enable swift equipment preparation for seamless usage.

User Convenience

User-Friendly Design Expands Monitoring Possibilities

Brio XVET has been meticulously crafted to address the requirements of users and operational settings, delivering outstanding convenience. With swift equipment preparation and operation, users can seamlessly focus on monitoring, even in tight spaces or on the move. Intuitive features enhance work efficiency, allowing healthcare professionals to concentrate on patient care.

The user-centric design contributes to smoother clinical procedures, elevating outcomes in animal treatment, and fostering improved interactions between healthcare providers, patients, and caregivers.

≫ Clear Visibility Anywhere

Featuring a spacious screen of up to 15.6 inches, it easily mounts on the wall for efficient space use, enabling healthcare professionals to achieve accurate monitoring from their desired viewpoint.

≫ Intuitive Interface for Universal Accessibility

Brio XVET ensures accessibility for all with its user-friendly features. The capacitive touch screen, intuitive screen arrangement, and knob key collectively provide a seamless and efficient interface.

Dog   Cat   Horse   Other   Discharge

≫ Intuitive Icons and Tailored Alarms

Healthcare providers can swiftly discern patient types through distinctive icons, enhancing user experience. Additionally, tailored alarm standard settings for each patient type work to reduce alarm fatigue and simplify the configuration process, enhancing overall efficiency and user-friendliness.

≫ Comprehensive Data Display

Brio XVET showcases up to 8 waveforms on an expansive screen, spanning up to 15.6 inches, providing a comprehensive overview of data at a single glance.

≫ Large Data Storage for Thorough Analysis

Store up to 1,000 events and 168 hours of trends with Brio XVET, enabling comprehensive tracking and review of historical data. Detailed analysis of this information provides valuable insights for a more thorough understanding of trends and patterns.

≫ Dynamic Veterinary Care with Multi-Parameter Capabilities

Brio XVET, a dynamic multi-parameter monitoring device, measures ECG, RR, SpO2, NIBP, Continuous Temp, and IBP by default. Additional options like ETCO2, Dual gas, and a printer enhance its versatility for use in all stages of veterinary procedures.

	Display	Trace	ECG	RR	SpO2	NIBP	Temp	IBP	ETCO2	Dual gas	Printer
Brio X7VET	15.6"	8	1/2/7-CH	1	1	1	2	4	Opt.	Opt.	Opt.
Brio X5VET	12.1"	8	1/2/7-CH	1	1	1	2	4	Opt.	Opt.	Opt.
Brio X3VET	8"	5	1/2/7-CH	1	1	1	2	2	Opt.	Opt.	Opt.

Accuracy and Flexibility

Accurate and Versatile Monitoring for Every Scenario

Brio XVET efficiently presents data, offering diverse measurements for all stages of veterinary care. With high accuracy, it ensures reliable insights, accommodating various animal sizes. The system minimizes manual input complexities, providing easy monitoring and management of animal information. This versatility empowers healthcare professionals to make accurate assessments and take prompt actions in any situation.

›› Reliable Measurements, Enhanced Accuracy

The sensors encompass a sufficiently broad measurement range, with optional SunTech products available for NIBP to enhance accuracy further.
This comprehensive approach ensures high reliability in measurements, facilitating appropriate decision-making and treatment in any situation.

Parameter	Measurement Range	Accuracy
HR	15 ~ 350 bpm	±1bpm or ±1%, whichever is greater
RR	5 ~ 120 breaths per minute	±1 breath per minute
SpO2	0 ~ 100%	70 ~ 100%: ±2 digits 0 ~ 69%: unspecified
NIBP	Systolic : 40 ~ 260 mmHg MAP : 26 ~ 220 mmHg Diastolic : 20 ~ 200 mmHg	Mean error: less than ±5 mmHg Standard deviation: less than 8 mmHg
Temp	0 ~ 50℃ (32 ~ 122℉)	25 ~ 45℃: ±0.1℃ Below 25ºC, above 45ºC: ±0.2℃
IBP	–50 ~ 300 mmHg	±4 % of reading or ± 4 mmHg, whichever is greater

›› Tailored Comfort for Patients of All Sizes

Brio XVET includes measurement cuffs and sensors tailored to each patient's size, ensuring adaptability for individuals of varying dimensions. This versatility allows for effective responses to patients of all sizes.

›› Efficient Patient Management via EMR

EMR linkage based on the HL7 standard reduces the hassles of manual typing, enabling seamless identification and management of patient information and status.

⟫ Enhancing Anesthesia Safety with Dual Gas Sensor Module

The optional dual gas sensor on Brio XVET provides values for ETCO2, FiCO2, RR, anesthetic gas concentration, and MAC measurements. This feature ensures safe anesthesia induction and facilitates monitoring during the recovery process.

⟫ Swift Trend Review for Informed Action

Trends on Brio XVET can be reviewed in tabular or graphic form, allowing for the swift and accurate detection of changes in the patient's condition. This feature enables prompt and appropriate actions to be taken.
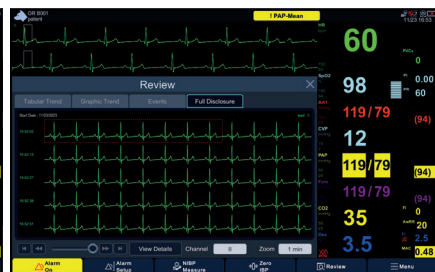

Graphic Trend

Tabular Trend

Events

Full Disclosure

Clinical Insight

Comprehensive Monitoring for Rapid, Precise Patient Care

Brio XVET excels in ensuring the safety of anesthesia induction and recovery through continuous monitoring. With real-time cardiac data analysis and immediate arrhythmia alerts, healthcare professionals can respond promptly to emergencies.

Simultaneously, the system monitors multiple patients, offering comprehensive data for accurate diagnoses and informed decision-making, contributing to an in-depth understanding of overall health status and enabling the delivery of optimal care.

⟫ ECG Full Disclosure for Enhanced Cardiac Monitoring

The ECG full disclosure feature on Brio XVET enables continuous recording and storage of ECG data for up to 48 hours.
This serves as a crucial tool for meticulous analysis and evaluation of the patient's heart condition, contributing to accurate diagnosis and treatment.

⟫ Rapid Arrhythmia Detection for Emergency Response

Brio XVET accurately interprets 13 different types of arrhythmia, promptly notifying with alarms. Real-time alarms enable quick detection and response to emergencies.

Asystole, V-Tach, V-Tach/V-Fib, Bigeminy, Trigeminy, Acc Vent, Couplet, Irregular, Pause, R on T, V-Brady, Short Run, PVC

⟫ Efficiency in Action: Central Monitoring with BT-Link Next

Brio XVET's central patient monitoring solution, BT-Link Next, enables simultaneous monitoring and management of multiple patients. This capability allows for a quick determination of patient status and efficient issue resolution.

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