



Instructions for Use



VETGuardian® Monitor Instructions for Use

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Equipment Statements

Compliance Information

FCC PART 15 STATEMENTS:

Supplier's Declaration of Conformity

47 CFR § 2.1077 Compliance Information

Unique Identifier: ZOMVG01

Responsible Party

Zomedica

100 Phoenix Dr Ste. 190,

Ann Arbor, MI 48108

(734) 369-2555

For All Equipment:

If the user makes changes or modifications that are not approved by Zomedica, they might lose their right to use the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains an array of SPAD (single photon avalanche diode) detectors, and an integrated 940 nm light source based on an eye-safe Class 1 VCSEL (vertical-cavity surface-emitting laser). The laser output is designed to remain within Class 1 laser safety limits under all foreseeable conditions, including single faults, in compliance with IEC 60825-1:2014 (third edition).

Caution: Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure

FCC ID: 2BQZC-ZOMVG01

Compliance Information for the Wi-Fi module FCC: Contains 2ABCB-RPICM4

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are intended to protect a residential installation from potentially harmful interference. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment causes harmful interference to radio or television reception, as determined by turning the equipment on and off, the user is encouraged to attempt to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To satisfy FCC RF Exposure requirements for mobile and base station transmission devices, a separation distance of 20 cm (about 7.87 in) or more should be maintained between the antenna of this device and persons during operation. To ensure compliance, operation closer than this distance is not recommended. The transmitter's antenna(s) cannot be in the same place as or working with any other antenna or transmitter.

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Box Contents:

The monitor (1)
Power Supply (1)
Clip (1)
Clamp (1)
Mount (1)
Welcome Card (1)

Not Included: Smart device (computer, tablet, etc.), IV Pole

Product Dimensions:

Width: 7.5 in
Depth: 2 in
Height: 6.5 in
Weight: 5 lbs.

Power Supply Requirements:

Device: 12VDC @3.5A Max
Power Supply 120/240 AC to 12VDC 3.5A Max

Input/Output Connections:

USB-C - Power Input - Provides power to device

Ethernet - Used to connect device to network

USB Ports - Provides USB connections to external devices

HDMI Connect to optional external display

Operating Conditions:

Altitude: above sea level
Temperature: 0- 37°C (°F)
Humidity: %, non-condensing
Indoor Use
Altitude up to 3,000m (about 1.86 mi)
Temperature range 0°C to 40°C
Humidity Range up to 95% non-condensing
Pollution Degree 2. No pollution or only dry, non-conductive pollution
Storage Conditions: 0°C to 45°C, 15% to 90% non-cond. Humidity
Device Is Not Intended to be used in wet locations Rating - IPX0
Device Impacted rating IK08

Safety Precautions and Technical Specifications:

- If the equipment is used in a manner not specified in this manual, the protection provided by the instrument may be compromised.
- Only use the power cord provided by the manufacturer.

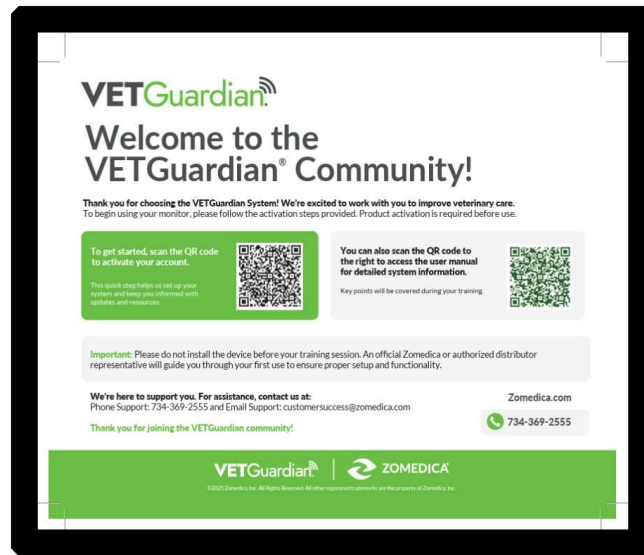
- **i** Note: Indicates something that must be noted to ensure correct integration and proper functionality of the Module.
-  Caution: Indicates a potential hazard or unsafe practice that, if not avoided, could result in minor personal injury or product/property damage.
-  Warning: Indicates a potential hazard or unsafe practice that, if not followed, can cause injury, harm, or severe damage

Maintenance, Service and Use

- There are no user-serviceable parts on the device. Devices must be serviced by Zomedica.
- If the equipment is used in a way not specified by the manufacturer, its protection may be impaired.

Welcome Card:

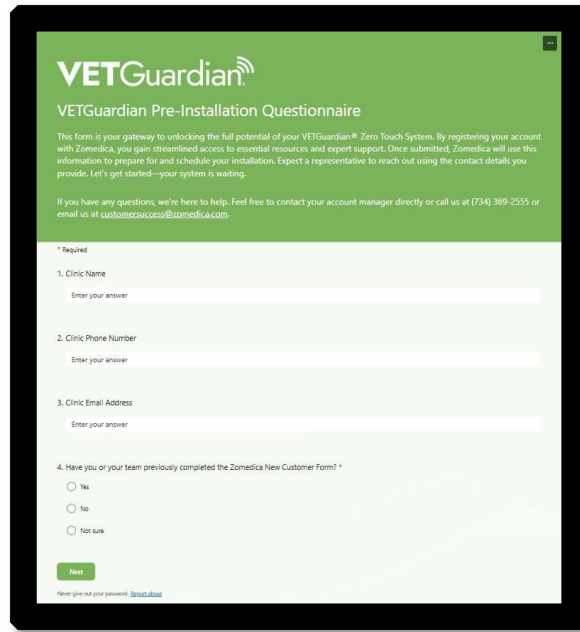
Your VETGuardian® system package includes a **Welcome Card**—this is your first step to getting started. The card replaces older inserts that directed you to the user manual and is now the central guide for activating your system and scheduling installation.



How to Use the Welcome Card

1. **Find the Welcome Card** inside the product box.
2. **Scan the QR Code** on the card using your smartphone or tablet.
3. **Complete the Pre-Installation Questionnaire** that opens in your browser.
 - You'll be asked to provide your clinic name, contact information, and basic setup details. ○ If you haven't yet submitted the New Customer Form (NCF), you can complete it within this process.

The VETGuardian™ Monitor Instructions for Use



The image shows a tablet with a black bezel displaying a web form titled "VETGuardian Pre-Installation Questionnaire". The form has a green header with the VETGuardian logo. Below the header, there is a paragraph explaining the purpose of the form and a contact information line. The form itself is white with green accents and contains four numbered questions. Questions 1, 2, and 3 are text input fields for Clinic Name, Clinic Phone Number, and Clinic Email Address, respectively. Question 4 is a radio button question asking if the user or their team has previously completed the Zomedica New Customer Form. At the bottom of the form is a green "Next" button and a small link for the user manual.

VETGuardian

VETGuardian Pre-Installation Questionnaire

This form is your gateway to unlocking the full potential of your VETGuardian® Zero Touch System. By registering your account with Zomedica, you gain streamlined access to essential resources and expert support. Once submitted, Zomedica will use this information to prepare for and schedule your installation. Expect a representative to reach out using the contact details you provide. Let's get started—your system is waiting.

If you have any questions, we're here to help. Feel free to contact your account manager directly or call us at (734) 369-2555 or email us at customersuccess@zomedica.com.

* Required

1. Clinic Name
Enter your answer

2. Clinic Phone Number
Enter your answer

3. Clinic Email Address
Enter your answer

4. Have you or your team previously completed the Zomedica New Customer Form? *

☐ Yes

☐ No

☐ Not sure

Next

Never give out your password. [@zomedica](#)

When a new update is available, you will see an "Update Firmware" button on the session setup and live monitoring screens, as well as on the device screen. To initiate an update, navigate to the device configuration settings and click on the "Update Firmware" button. Your device will turn purple to indicate that the update process has begun. Ensure your device remains plugged in during the update to prevent any interruptions. If you need assistance during the update process, the Zomedica support team is available to help guide you through it.

The Zomedica team regularly sends out emails detailing what each new release includes, helping you understand the improvements and changes being made. By keeping your firmware and software up to date, you ensure that you are always using the latest and most reliable version of the VETGuardian monitor, providing the best care possible for your animals. This not only enhances the functionality of your device but also contributes to a more seamless and effective monitoring experience. Do not unplug or power down the monitor during an update.

Cleaning

The VETGuardian monitor contains no user-serviceable parts and must be serviced by the manufacturer. Using the monitor in a manner not specified by the Zomedica may impair its protective features. Follow your organization's hygiene protocols and the disinfectant manufacturer's instructions. The VETGuardian

Approved Cleaning Solutions

- Isopropyl Alcohol $\leq 70\%$
- Isopropyl Alcohol Wipes $\leq 70\%$
- Clorox® Disinfecting Wipes (Bleach Free)
- Mild soap solutions

Proper cleaning and disinfection are crucial for maintaining biosecurity and preventing the spread of infections between animals.

Use a recommended disinfectant and gently wipe down all surfaces, avoiding abrasive materials and excessive moisture. Regular cleaning helps prevent cross-contamination, safeguards animal health, and maintains a hygienic clinic environment. To clean the device:

1. ****Preparation****

- End any active monitoring session. Ensure no software updates are running. Turn off the device and unplug it (ensure all LEDs are off).

2. ****Cleaning Process****

- Use a pre-moistened disinfectant wipe or apply an approved cleaning solution to a sterile cloth, ensuring no excess liquid remains.
- Gently wipe all hard, nonporous surfaces of the device.
- Avoid abrasive materials and prevent excess liquid from pooling on the device.
- exercise caution around buttons and connector areas to prevent moisture entry.

3. ****Drying****

- Use a dry, sterile cloth to remove any remaining moisture.
- Allow the device to air dry completely before turning it on or placing it in a charger. Warnings and Precautions
- Do not use bleach.
- Do not submerge the device in any liquid.