

## VERA(3)

Vera3 is a flexible, robust and easy-to-use Z-Wave home controller and Wi-Fi router designed to save energy, increase home and small business security and enhance the home theater experience. Its faster processor, more memory for downloading apps, and upgraded Wi-Fi make Vera3 more powerful than ever.

Pay **NO MONTHLY FEE** to connect to your Vera3 from anywhere in the world using an iPhone, iPad, Android devices, PC and other web browsing devices. You stay in control of your home and small business no matter where you are. Once you start receiving email alerts from Vera3 telling you when a light is left on, or live video footage of your kids arriving home from school, you'll wonder how you lived without it!

Vera3 is simple yet sophisticated.
Using the easy and intuitive 1-2-3 set-up wizard, you will be up and running quickly. Vera3 supports every certified Z-wave device, plus many IP cameras, alarm panels and more. You can hand pick the accessory devices you bundle with Vera3 for a customized system to fit your needs.

With the latest user interface, UI5, creating complex scenes and events has never been easier. Vera3 offers a whole library of downloadable apps in the MiOS Marketplace. From advanced energy monitoring to alarm panel integration, add new features for unlimited expansion and customization by simply downloading an app.





## Vera3 comes with

- No Monthly Fee Secure, remote access over web and mobile phone is FREE!
- Guaranteed compatibility with ALL Z-Wave devices (over 550!) Including scene controllers, thermostats, appliance modules, light modules, motion sensors, temperature sensors, water sensors, etc., so you can take advantage of everything the Z-Wave world offers regardless of the manufacturer.
- Faster Processor, More Memory and More Ports Vera3 can handle more apps and store more energy-usage data and video clips locally. With 4 LAN and 2 USB, Vera3 allows users future expansion of their network to include more device types.
- **Built-in Wi-Fi 802.11N** Vera3 can be the primary router in the home or business or act as a Wi-Fi client by connecting wirelessly to the existing router and expanding the Wi-Fi signal.
- Stream Live Video From plug and play IP cameras even on your Smartphone!
- MiOS Application Marketplace Add new features by simply downloading an app. Vera3 gives users unlimited expansion and customization of the home control experience.
- Free and Paid for Apps Our growing APP store includes 3rd party apps that extend your experience, such as advanced energy management, weather forecasting, media control, alarm panel integration, and more.
- Bridge Multiple Vera3's Over IP Enhancing range for larger installations or multiple locations within a single installation, i.e., main house, pool house, guest quarters.
- Scenes and Events Enabling you to trigger a sequence of events by pressing a button or locking your door and seting timers for anything in your house that you can control with Z-Wave, Insteon, IP Cameras and Serial devices (like alarm panels).
- No Broadband Connection Needed For Local Control Vera3 can set-up and configure your network and control all your devices without any internet connection.
- Simple, Focused Setup Wizard Simple 1,2,3 set up makes it easy for anyone.
- Advanced Set-up Tab Vera3 is extendible for enthusiasts and advanced users with features seen only in high-end systems, like infrared/universal remote control, integration with monitored alarm system, ability to bridge multiple Z-Wave networks, and supports INSTEON, X10 and Control4 and more.
- **Energy Meter Support** Such as TED, AEON, RCS for real-time and long term energy monitoring.
- Control Serial Devices with a USB to Serial Port.
- Can be controlled as a **Leviton Vizia RF+** device via the serial port. You get all the functionality at a reduced cost.
- **Energy Profile** Built through cycling all your devices on and off to determine energy consumption from each individual device.
- Integrate with California's Flex Alerts Automatically set your thermostat higher or shut off your dryer in case of a statewide power emergency.

Vera3 packs a lot of punch into a little box with low power consumption!

## **SPECIFICATIONS**

**HARDWARE** 

500M Hz MIPS SoC Processor and Memory

NAND Flash 32 MB

**DDR2 128 MB** 

Connectors DC Power Jack

5 RJ-45 Connectors

2 USB Ports

Antenna 2 RF Internal Antenna

Internal Sigma Design Z-Wave module

**NETWORKING** 

Ethernet LAN: 4 (10/100 Mbit/sec Port)

WAN: 1 (10/100 Mbit/sec Port)

WiFi: IEEE 802.11n Wireless

WIRED INTERFACE

USB 2 x USB ports for future expansion **JTAG** 

1 x UART for Console Debugging

**POWER** 

Supply 12V / 1A, 100-240VAC

Consumption 12 DC, Max 10.5W

**ENVIRONMENTAL SPECS** 

Room temperature 25 C degrees Operating temperature

Storage temperature -25~70 C degrees Operating humidity 10~90%RH (max) Storage humidity 5~95%RH (max)