



BRIGHTHABITAT

DATA SHEET

Wi-Ocean gateway

This IoT Gateway bridges wireless EnOcean devices to an IP network. And enables two-way communication, locally or remotely, to monitor and manage up to 20 EnOcean wireless sensors and actuators per Gateway. The web dashboard allows easy monitoring and management of each Gateway. VizLore also provides additional cloud services for added data extraction and insights.

FEATURES & BENEFITS

- Low cost enabler to enhance building/plant processes
- Plug & play solution
- EnOcean compliant
- Enables off-site monitoring and control of connected “things”
- Transforms legacy systems into Internet of Things enabled processes
- Highly scalable
- Wifi mesh enabled

PRODUCT FUNCTIONALITIES

- 802.11b/g/n Wi-Fi access
- Provides real-time monitoring and control of EnOcean sensors and actuators
- AllJoyn compliant
- Haystack protocol support
- Wireless mesh support for interconnection between multiple Gateways
- Raspberry Pi 2 & 3 compatible

PRODUCT APPLICATIONS

- Smart building & smart city
- Control and automation of EnOcean light switches, thermostats, sensors and actuators.
- Integration with IoE and Wi-Blue Controllers to build a customized IoT infrastructure for asset tracking, energy saving, indoor positioning or workflow optimization