Shipment Monitoring

lisaline
bringing cold chain innovations

When DEGREE° matters during shipments

Emerald and Atlas
Bluetooth Connected solution for mobile temperature monitoring

Oceasoft

Emerald

Multiple use temperature monitoring via Bluetooth®
Emerald is the simple solution with internal or external sensor for monitoring temperature during shipping phases using Bluetooth® - smart technology.
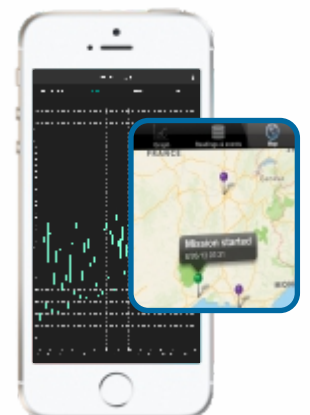
Atlas

Single use temperature monitoring via Bluetooth®
Atlas is cost effective solution for tracking temperature wirelessly using smartphone or tablet. No other device, plugs, cables required to read the data.

Key features of Emerald & Atlas Blue Tooth dataloggers

- Collect and forward data to the Cloud using your smartphone wirelessly through packaging
- Set parameters and view Emerald modules via your smartphone or tablet
- Emerald Temperature sensor range – Internal -40°C to +85°C or external -200°C to +200°C
- Atlas Temperature sensor range – Internal -30°C to +70°C

- Wireless range: up to 50 meters/ 164 ft (LOS)
- With Free OCEAView mobile app, one can monitor cold chain boxes, fridges etc.
- Real-time automatic transfer of data, alarms to OCEACloud using smart phone, tablet or OCEABridge.
- On board memory for up to 4,000 readings
- LED indicator for alarm status/ communication

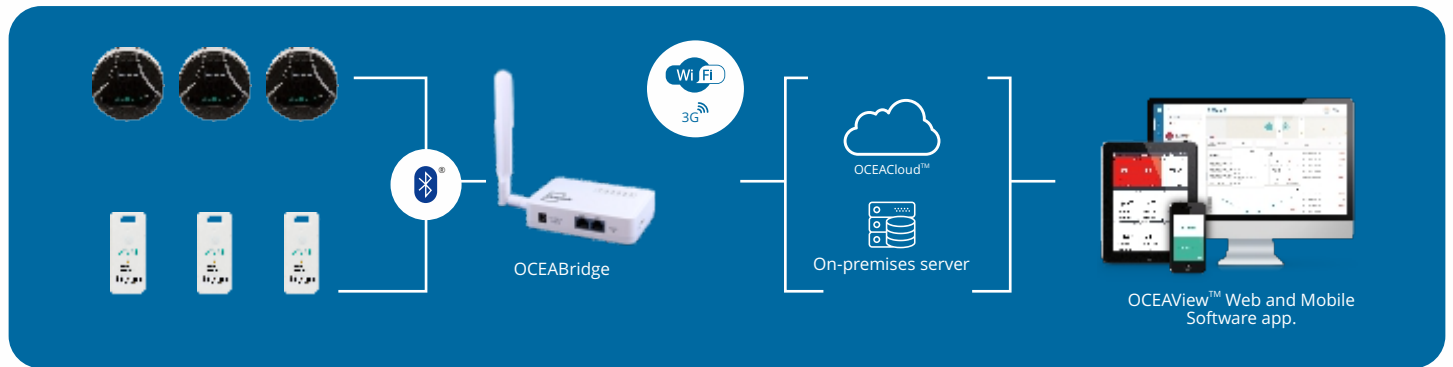**View Data in Graphical, Tabular along with location**

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OCEABridge

For collecting readings automatically from Bluetooth® dataloggers

The OCEABridge wireless receiver to collect readings stored by Oceasoft's Atlas and Emerald dataloggers. With Bluetooth® Smart technology, it collects readings from high volume of dataloggers in just a few seconds.

Integrating seamlessly into your Ethernet or Wi-Fi network infrastructure, OCEABridge transmits collected readings immediately to OCEACloud™ Readings are accessible using the OCEAView web application.

3G⁺

Wi Fi

Bluetooth® SMART

OCEABridge

OCEACloud™

On-premises server

OCEAView™ Web and Mobile Software app.

Cobalt XM

Real time temperature monitoring with geolocation

Cobalt XM a real time shipment datalogger with advance connectivity and geolocations. It communicates both via the LTE cellular data network and Bluetooth® Low Energy.

Cobalt XM is connected to OCEASoft Smart-Sensors, and can monitor up to 8 Bluetooth® enabled wireless dataloggers like

Emerald and Atlas dataloggers. A smart power management optimizes battery usage. With its power-saving mode, the Cobalt XM radio preserves battery life by transmitting only when necessary.

Key Features of Cobalt XM

- Data collection via Bluetooth® Low Energy (BLE)
- Real-time monitoring with IOT networks and fall back to 2G/3G networks
- OCEACloud service with web and mobile application

- Compliance with 21 CFR PART 11
- Inbuilt temperature, humidity, light, tilt, shock, and atmospheric pressure sensors and external Digital Smart-Sensor

OCEASOFT Cloud

PC, Smartphone, or tablet with web browser for accessing readings & alarms

Internal or external Bluetooth® enabled wireless sensor

Cobalt XM with up to 8 Emerald BLE sensors

Receiver

OCEASOFT Cloud

OCEASOFT Cloud

For more details on
Shipment Monitoring
Please scan the QR code