STX3™ Development Kit ❖ Bluetooth®

The **STX3 Development Kit** with Bluetooth Low Energy (BLE) is an easy way to get set up and send your custom messages over the Globalstar Satellite Network. An accompanying mobile app (compatible with iOS and Android) allows users to issue commands to send accelerometer data, humidity and/or temperature readings from onboard sensors. Through the mobile app, users can also manually send user-defined custom data via the STX3 module through the Globalstar Satellite Network.

The **STX3 Development Kit** itself comes with 60 days of pre-authorized satellite usage time. All customer-designed end products designed with the STX3 Module will require Globalstar Network Certification. We recommend you contact our Globalstar Product Certification Team as early as possible in your development cycle. Please contact **your Regional Sales Manager** to begin the certification process.
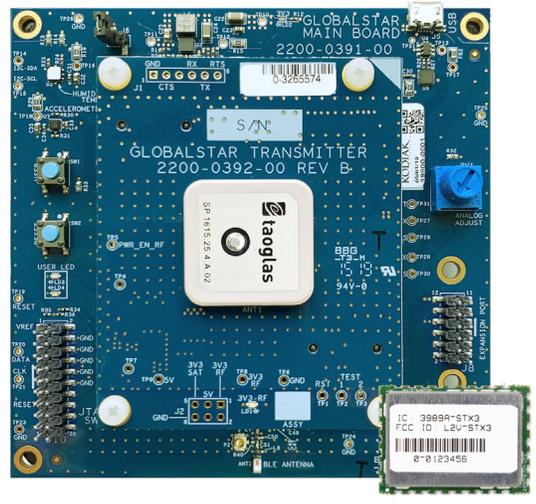
KEY FEATURES

- Globalstar STX3 satellite modem
- High performance BLE processor
- 2.4GHz Chip Antenna for Bluetooth
- USB interface
- Sensors: accelerometer, humidity, and temperature
- Mobile App available for iOS and Android

- Sample code and schematics available upon request
- Interfaces: BLE, USB, UART
- Analog Adjust potentiometer
- User LEDs and buttons
- Expansion header

TECHNICAL SPECIFICATIONS

DIMENSIONS	4.25" X 4.25" X 0.75"
OPERATING TEMPERATURE	0 to 50°C
SATELLITE TECHNOLOGY	Operates over the Globalstar Satellite Network

NOTE: The STX3 Dev Kit is for evaluation purposes only; it is not FCC approved for resale. Review User Manual for further regulatory information.

For questions regarding STX3 Dev Kit BLE please contact your Regional Sales Manager.

Globalstar