BLUEPORT

Introducing Blueports - A series of Bluetooth devices with various other connectivity.

The devices are designed to be used as automotive OBD interface, data acquisition and transfer, Sersor interface, geo-fencing, etc. Apart from digital and Analog I/O interfaces, these devices are also integrated with RS232/UART and CAN interface to communicate with automobile and other smart equipments.

Features

- OBD-II complient to interface with modern automobiles
- Bluetooth LE hardware for low power consumption
- Battery coin cell / rechargeable Li-ion operated
- CAN Interface to connect to Automotive / Medical devices
- UART / RS232 interface to connect to industrial equipments
- ADC and GPIO interface for sensors / switches

Blue-Sense
Long range BLE with Humidity and Temperature sensor

Blue-Tag
Beacon with Proximity alert buzzer. Tracking through mobile app

Best Suited for

- Automotive OBD port interface with Mobile app
- Geo fencing – Alarm system based on proximity
- Interfacing bridge – between an Automobile, a GPS+GPRS device, and mobile app
- Beacon with sonsors, such as temperature and humidity sensor

Advantage Blueport

- Portable, Configurable design, which can be easily made compatible with various Automotive manufacturers
- State of the art product at economic cost, low form factor
- Modular & Flexible to add/modify features with minimum TTM
- Can be easily integrated with GPS, GPRS and become IoT capable

Embedded design   **Industrial Robots**   **IoT**   **Automation**