RB8762C-SG Sensor Recorder Gateway Serial USB/WIFI/ LAN/BLE UNIVERSAL ADAPTER

The RB8762C-SG/RW8300E Sensor recorder System including vibration G sensor and/or temperature sensor tags and an internet gateway device powered by

RB8762C-SG   RW8300E-B3

CR2032 Button Battery as a complete long

time monitoring and recording system for real time data

transfer by MQTT. Featuring with ultra low power powerful ARM processor, RF,baseband, and 256KB embedded flash memory which works with the RW8300E-B3 internet gateway embedded a long range WiFi and LAN remote capability featuring a self-contained various long term monitoring/recording system. It can go up to 1000 samples per second detection and Alarm can be set up by the users if they even need it and the lifetime for this solution can go up to 3-5 years.

■Key Features

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10000g high shock survivability
Designed espeically for Semiconductor Sector
RTS
IP65
•BT 5.3 core specification
•Various sensor measurement and long term recordingtransmitter
•Ultra low power consumption with intelligent PMU
•Support LE low duty directed advertising
•Support GAP, ATT/GATT
•Generic Applications for GAP Central, Peripheral,Observer and Broadcaster Roles
•CR2032 3V battery power input
•Operating temperature: -20℃ ~ +70℃ (Depends ontemperature range of battery)
•Small size: 0.87" x 1.26" x 0.30" (22.0 x 32.0 x 7.7mm)
•High receiving sensitivity
*No Cable required as it's Bluetooth and WiFi topology deployment.
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■ Applications: iOT & Industrial 4.0 & Semiconductor Sectors

Door   Window   BASEMENT

Placement Location Such as HOME, FACTORY, OFFICE, GARDEN, SCHOOLS,PARKING LOT, BASEMENT, BANK, AND MANY OTHERS..

Safe Deposit Box