ZigBee Dongle

Light Switch

Door Contact

Motion Sensor

Heat Detector

Roller Shutter Control

Thermostat

Power Relay Switch

Siren

Water Seneor

Remote Keypad

Panic Button

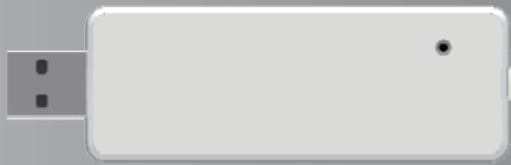Window Contact with Shock Sensor

Smoke Detector

Power Switch with Dimmer and Meter

This USB interface ZigBee Dongle enables any devices with USB serial port to be integrated into ZigBee network with the dongle via Virtual COM port USB to UART interface, providing easy ZigBee compatibility solution for existing products.

Features & Specifications

- Texas Instrument CC2530 SoC
- USB 2.0
- FTDI Virtual COM Port
- ZigBee Profile: Home Automation 1.2
- OTA Programming
- LED Indicator
- Frequencies: 2.4GHz

- Output Power: 17 dBm
- RX Sensitivity: -101 dBm
- Data Rate: 250 kbit/s
- Range: 200 meters (outdoor)
- Operating Humidity: up to 90% non-condensing
- Operating Temperature: -10° to 50°C
- Dimension: 89 x 27.8 x 12.7 mm