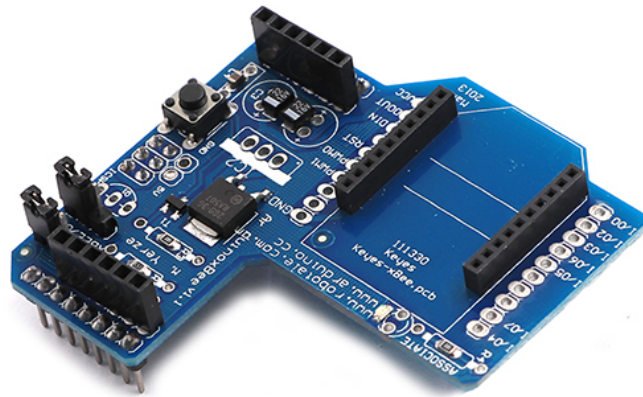


Zigbee Shield RF Wireless Module Expansion Board for Arduino XBee



Description:

XBee module is compatible with IEEE 802.15.4 / ZigBee solution, can satisfy the specific requirements of the low cost low power wireless sensor network. The module is easy to use, low power consumption, and to provide key reliable transmission of data between devices. As a result of the innovation design, XBee - PRO on the range can go beyond standard ZigBee module 2-3 times. XBee PRO modules work in 2.4 GHz ISM frequency band, and with MaxStream XBee Zigbee module (one milliwatt) Pin compatible. The module is widely used in the United States, Canada, Australia, Israel and Europe. Establish RF communication does not require any configuration, the module of the default configuration data systems that support the wide range of applications. Can also be simple to use AT commands for advanced configuration. Now offer OEM developers XBee code development kit, OEM can be their own development and MaxStream 802.15.4 / ZigBee RF module collaboration of code.

Specifications:

- This Expansion Board is a compliant solution designed to meet low-cost, low-power wireless sensor networks with special needs.
- The module is easy to use, low power consumption, and the provision of critical data between devices reliable transmission.
- As the innovative design, XBee-PRO can be in the range 2-3 times beyond the standard ZigBee modules.
- XBee-PRO modules work in the ISM 2.4 GHz frequency band.
- The MaxStream's XBee (1mW) Zigbee module is pin-compatible.
- Size: 60 x 62 x 20mm
- Weight: 14g

Made in China