OKY3375

Product Name: Bluetooth Module HM-10 Bluetooth 4.0 CC2540 TI CC2541 Module For Arduino

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Product Description:

- 1.HM-10 and HM-11 series Bluetooth module use TI CC2540 chip, configure 256KB space, and support the AT command. Users can change the role (master, slave mode) and the serial port baud rate, equipment name, matching password and other parameters on-demand. It is very flexible to use.
- 2.Bluetooth Protocol: Bluetooth Specification V4.0 BLE.
- 3.USB Protocol: USB V2.0.
- 4.Operating Frequency: 2.4GHz ISM band.
- 5. Transmitting Power: \leq 4dBm.
- 6.Sensitivity: \leq -84dBm at 0.1% BER.
- 7. Transmission Rate: Asynchronous: 6 kbps.
- 8.Synchronous: 6 kbps.
- 9. Security Feature: Authentication and encryption.
- 10.Support Service: Central & Peripheral UUID FFE0, FFE1.
- 11.Power Supply: +3.3VDC 50mA.
- 12.Physical Dimension: 27mm x 13mm x 2.2 mm.

Package Included

Packing List	Qty
Bluetooth Module	1