Product code	010-0255
Part Number	ble v4.0 hm-10 keyes arduino bluetooth module
Product description	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.
Main features	The most complete, most convenient, and most stable Bluetooth data transmission, remote control, and data acquisition module. Master-slave in one, transparent transmission, replacing serial port. Remote control, transparent transmission, MCU is unnecessary. Remote data acquisition, transparent transmission, MCU is unnecessary.
Product Parameters	Bluetooth Protocol: Bluetooth Specification V4.0 BLE USB Protocol: USB V2.0 Operating Frequency: 2.4GHz ISM band Modulation Mode: GFSK (Gaussian Frequency Shift Keying) Transmitting Power: ≤4dBm Sensitivity: ≤-84dBm at 0.1% BER Transmission Rate: Asynchronous: 6 kbps Synchronous: 6 kbps Security Feature: Authentication and encryption Support Service: Central & Peripheral UUID FFE0, FFE1 Power Supply: +3.3VDC 50mA Operating Temperature: -5 ~ +65 Centigrade Physical Dimension: 27mm x 13mm x 2.2 mm
Application	Industrial remote control, remote sensing POS system, and Bluetooth keyboard, mouse, and joystick Automobile testing equipment Portable, battery-powered medical equipment Automation data acquisition Bluetooth remote control toys Wireless LED display system Bluetooth printer Smart Home and Industrial Control

Packing list	ble v4.0 hm-10 keyes arduino bluetooth module x1PCS

Dimensions	27mm x 13mm x 2.2 mm
Weight	