# FY-606 instructions

- FY606 digital module, use ZIGBEE high power module for development

    - Carrier frequency 2.4GHz

    - Receiving sensitivity -100dBm

    - TX power    +19dBm

    - TX current <120mA

    - RX current <45mA

    - Broad environment, the maximum communication distance can reach 4 km

    - Power supply voltage: 4.2-6V    DC

    - Volume: 45MM×22MM×8MM

    - Weight: 10g

- **Interface features:**

    Serial TTL level

    19200 Baud rate: 19200

    Data bits 8, stop bits 1, no calibration

- **Interface connection:**

    Red:Input

    Black: GND

    Yellow: RX

    Green: TX