

RF Wireless Transmitter Module: TB-06

Feature:

Model No.: 0021109 (TB-06)

Size: 50mm x 36mm x 5mm

Working Voltage: DC9~12V (battery is not included)

Working Current: 20mA

RF Sensitivity: -103dBm

Transmitting Distance: 50m /150ft (in open field)

Modulation Method: Amplitude modulation (OOK)

Encoding Mode: Fixed code by Soldering

Working Temperature: -20°C ~ +70°C

Frequency: We can offer 315 MHz or 433.92 MHz, you can choose one

Oscillation resistor / Timing resistor: We can offer 1.2M, 1.5M, 1.8M, 2.2M, 3.3M or 4.7M, you can choose one.

Reliable Control: Use an 8-bit code (Encoding).

Stable performance; using SAW (surface acoustic wave) to stabilize frequency

Wide working voltage range, large transmitting power and long transmission distance

Application:

Used for wireless calling system, burglar alarm, wireless data transmission, auto data collection system and so on.

Applied with our receivers

Notes:

The transmitting frequency, encoding mode and timing resistor should be compatible with the receiver.

Codes Area:

Total 8 bits, each bit indicates a code number, such as 0, 1 or 2.

Central Code: 1~ 8, it is an 8 numbers code, for example, the central code in chart is 00001020

A ~ H is 8 different codes; connecting one of them with power 12V, the transmitter will send out a different signal.

