



## 433Mhz RF Transmitter With Receiver Kit For Arduino ARM MCU Wireless

### Description:

This is 433Mhz RF transmitter with receiver kit for Arduino ARM MCU wireless

### Application environment:

Remote control switch, receiver module, motorcycles, automobile anti-theft products, home security products, electric doors, shutter doors, windows, remote control socket, remote control LED, remote audio remote control electric doors, garage door remote control, remote control retractable doors, remote volume gate, pan doors, remote control door opener, door closing device control system, remote control curtains, alarm host, alarm, remote control motorcycle remote control electric cars, remote control MP3.

### Specification:

#### Receiver module:

Product Model: XD-RF-5V  
 Operating voltage: DC5V  
 Quiescent Current: 4MA  
 Receiving frequency: 433.92MHZ  
 Receiver sensitivity: -105DB  
 Size:30x14x7mm

#### Transmitter:

Product Model: XD-FST  
 Launch distance :20-200 meters (different voltage, different results)  
 Operating voltage :3.5-12V  
 Dimensions: 19 \* 19mm  
 Operating mode: AM  
 Transfer rate: 4KB / S  
 Transmitting power: 10mW  
 Transmitting frequency: 433M  
 Pinout from left → right: (DATA; VCC; GND)

See for how to:

<http://electronics-diy.com/arduino-rf-link-using-433mhz-transmitter-receiver-modules.php>