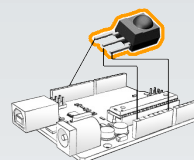
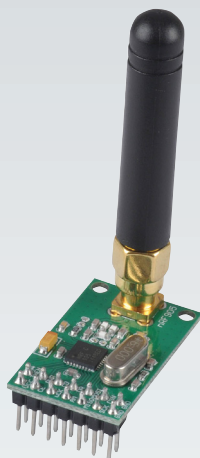


## 433Mhz RF Module



- Type: Module
- Application: Add On Module  
Wireless Communication,  
Remote Sensors.
- Dimensions: 32(L) x 19(W) x 19(H)mm

### Specifications

Specifications	
	433Mhz RF Module
Frequency	433Mhz
Max Data Rate	50kbps
Protocol	SPI
Supply Voltage	3.3V
Dimensions	32(L) x 19(W) x 19(H)
Chipset	NRF905
RF Power Output	20mW

### 433Mhz RF Module Overview:

This module allows your Duintech projects to communicate wirelessly. It supports data rates of up to 50kbps with an output power of 20mW. Combine with a GPS module and create your own tracking device. You can also use these modules to receive data from almost any 433Mhz device, from weather stations to garage door openers.

### Pinout

Module	Duintech	Function
VCC	3.3V	Power
CE	D7	Standby
TXE	D9	Transmit Enable
PWR	D8	Power Enable
CD	D2	Carrier Detect
SO	D12	Master in - Slave Out
SI	D11	Slave in - Master Out
SCK	D13	Serial Clock
CSN	D10	Chip Select
GND	GND	Ground

What is included: 1 x 433Mhz Transciever Module  
1 x Antenna

Essential Accessories: Jumper leads (XC6028)  
Level Converter (XC4486)

Optional Accessories: GPS module  
433Mhz Key Fob

### Did you know:

Set up your transceiver to listen for 433MHz weather stations transmissions.

### 433Mhz RF Module Sample Projects:

