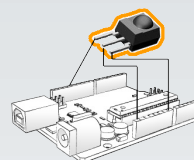




## 2.4GHz RF Module



- Type: Module
- Application: Add On Module  
Wireless Communication,  
Remote Sensors.
- Dimensions: 33(L) x 14(W) x 9(H)mm

Specifications	
	2.4GHz RF Module
Output Power	1mW
Chipset	NRF24L01
Protocol	SPI
Supply Voltage	3.3V (IO Pins 5V tolerant)
Dimensions	33(L) x 14(W) x 9(H)
Additional Features	Ultra low power consumption

### 2.4GHz RF Module Overview:

This module allows your Duintech projects to communicate wirelessly. It supports data rates of up to 2Mbps with an output power of 1mW. This module uses the popular NRF24L01 chipset which has numerous Arduino-Compatible libraries available. These libraries take the hard work out of driving this module, get on air in a few minutes! Combine with a GPS module and create your own tracking device.

What is included: 1 x RF transceiver module

Essential Accessories:

Optional Accessories:

### 2.4GHz RF Module Sample Projects:



### Did you know:

There's more to the 2.4GHz band than just WiFi. The 2.4GHz, or ISM, band is used for many low power wireless devices. Wireless weather stations, RC toys, AV senders and many more devices make use of the 2.4GHz band. Providing your output power does not exceed 10mW, you don't need a licence to use this band.