



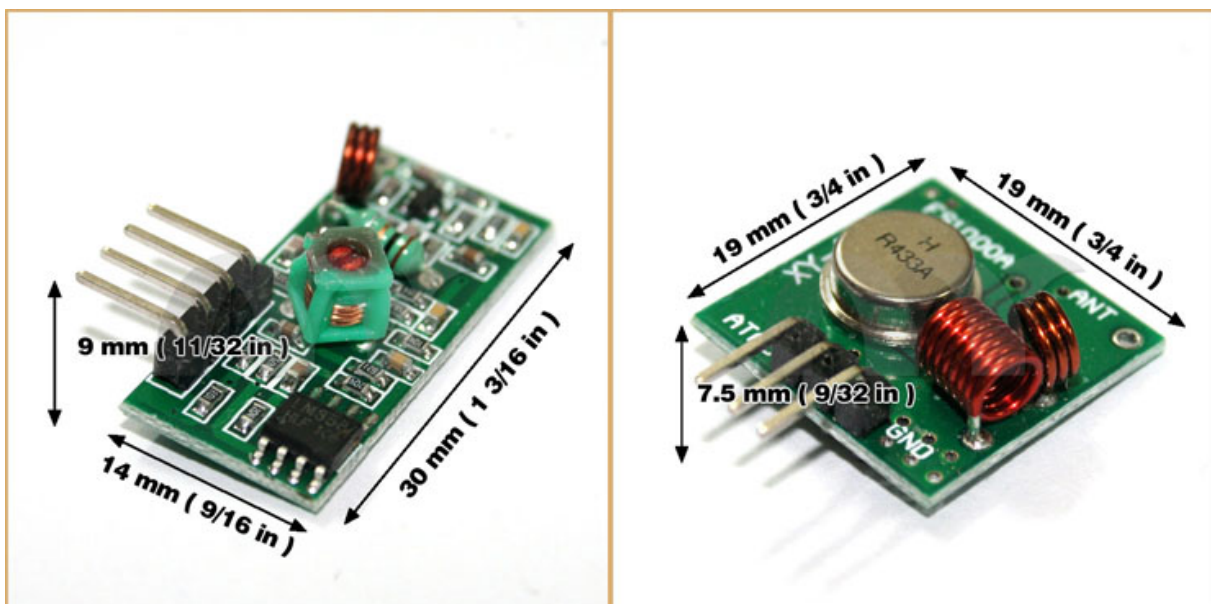
PRODUCT FEATURE



433Mhz RF Wireless Transmitter & Receiver Link Kit



SIZE INFORMATION



TX Technical Specifications - FS1000A XY-FST:

- Working voltage: 3V ~ 12V
- Working current: max≤40mA (12V), min≤9mA(3V)
- Resonance mode: sound wave resonance (SAW)
- Modulation mode: ASK /OOK
- Working frequency: 315MHz-433.92MHz, customized frequency is available.
- Transmission power: 25mW (315MHz at 12V)
- Frequency error: +150kHz (max)
- Velocity: ≤10Kbps
- Self-owned codes: negative

RX Technical Specifications - XY-MK-5V:

- Working voltage: 5.0VDC +0.5V
- Working current:≤5.5mA (5.0VDC)
- Working principle: single chip superregeneration receiving
- Working method: OOK/ASK
- Working frequency: 315MHz-433.92MHz, customized frequency is available.
- Bandwidth: 2MHz (315MHz, having result from testing at lowing the sensitivity 3dBm)
- Sensitivity: excel –100dBm (50Ω)
- Transmitting velocity: <9.6Kbps (at 315MHz and -95dBm)

