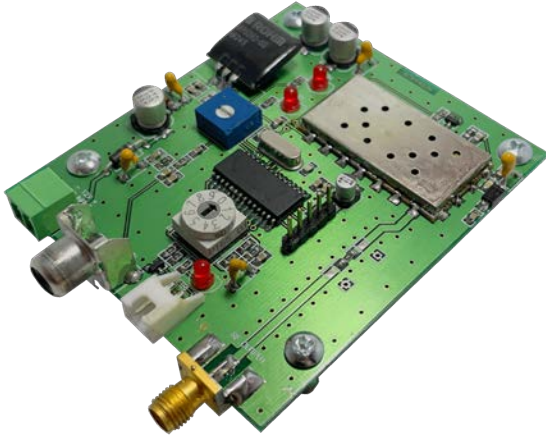


UHF FM Transmitter (Model: MTX-430M)



Features

- UHF FM transmitter 430.225 MHz (Available 400-470 MHz)
- Build in CDCSS encoder
- Volume adjustable
- Locked detect signal
- Channel selectable
- Small size

General Specifications:

Frequency Range	: 430.225 MHz (other on request)
RF power output	: up to 100 mW
RF output impedance	: 50 ohm
RF output connector	: SMA female
Second harmonic	: > - 35 dBc
Frequency deviation	: 12.5 KHz
Frequency stability	: 1 ppm
Audio input connector	: RCA
Modulation level	: 250 mVp-p @1KHz (12.5 KHz deviation)
Logic for external control	: logic 0 (0V) no transmit signal logic 1 (5V@10mA) transmit signal

Physical and Environmental Specifications:

General	: UHF FM Exciter
Operating Temperature	: -10°C to +50°C (+14°F to +122°F)
Storage Temperature	: -40°C to +80°C (-40°F to +176°F)
DC input requirement	: 8-15VDC@0.5A (max)
Size	: 7.0 X 9.0 X 2.5 cm. (W x L x H)
Weight	: 0.3 Kg.