

# Wireless FM / FSK Transceiver Trainers

## WFMFSK-300



### Curriculum Outlines:

1. Design and implementation of Wireless FM/FSK Transmitter.
2. Design and implementation of Wireless FM/FSK Receiver.

### Curriculum Objectives:

1. To understand the applications and measurements of communications and products.
2. Design and implementation ability training for RF module circuit.
3. To understand the theory of Wireless FM/FSK Transmitter.
4. To understand the theory of Wireless FM/FSK Receiver.

### Specification :

Oscillator Mode: Quartz Crystal Oscillator.

Carrier Frequency Range: 10.7 MHz.

Ability to transmit audio signal and data signal.

Dynamic Range: > 70 dB

256 communication channels selection.

8-bit LED data display.

Frequency Response: 400 Hz ~ 8 kHz.