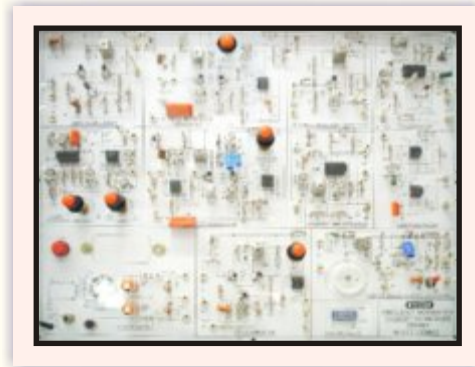




# FM TRANSMITTER & RECEIVER TRAINER MODEL- COM413

This trainer has been designed with a view to provide practical and experimental Knowledge of FM Transmitter & Receiver technique on a SINGLE PCB.



## SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. Built in IC based power supply.
3. On Board AF Modulating signal generator - Sine wave  
Frequency Range : 300Hz to 3.4 KHz  
Amplitude : 0 to 5Vpp.
4. Modulators : Reactance Modulator and Varactor Modulator.
5. Demodulator Type : Ratio detector.  
Foster-Seeley detector.  
Phase lock loop (PLL) detector.  
Quadrature Detector  
Detuned Resonant Detector
6. All parts are soldered on single pin TAGS on single PCB with complete circuit diagram Screen-printed.
7. Standard Accessories : 1. A Training Manual  
2. Connecting Patch cords

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

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**Dealer:-**