

Operational Description

The unit under test, Model name MX-3S, is a Frequency Modulated Radio Control (R/C) transmitter. The MX-3S transmitter is used for remote control of ground (e.g. model car, boat) radio control units. The power source of the MX-3S transmitter is a 10VDC Nickel Cadmium battery. The technical specifications for the transmitter are shown below:

Transmit frequency range: 75.410MHz ~ 75.990MHz (29 Channels)

Modulation type: PPM / FM

Transmitter Power Output: 320mW

Current Drain: 180mA

Power Source: Nickel Cadmium 10VDC battery