

# TX-4L Remote Transmitter Work Basis :

## Remote Transmitter (TX-4L):

1. When the remote transmitter's button has been pressed, the encoder IC would detect different data, and then send the signal to the RF. receiver.
2. The encoder IC will encode the signal and modulate the signal.
3. Through the 315Mhz RF. Circuit transmit the modulation signal.

## Receiver (TX-4L):

1. When the receiver receives the modulation signal will demodulate signal through RF circuit.
2. The MCU meeting decodes the signal PC acceptable format.

Ps. MCU: Micro Control Unit  
RF: Radio Frequency