

## **Operational Description**

The operational description of model no.:CCD-625S

This device is a 2.4GHz AV sender and the operational description is as follows:

1. The base band signals, video and audio, are picked up by the CCD and MIC respectively, and then are fed into the modulation circuit.
2. The frequency transmitted is generated by LO circuit and controlled by the PLL circuit. This frequency then is modulated with the base band signals.
3. With the power amplifier, the frequency is fed into the antenna and then is transmitted out to the relevant receiver for receiving and demodulating the base bad signals.