Operation principle description

Model: WD-5050

This is a short range remote control transmitter mainly used to control the receive unit through the 433,92MHz RF media. The unit is normally mounted at outdoor frame or any place indoor as a transmitter, powered by a 3V Lithium battery and works in sleep condition in standby. Once the button or the external button series with this transmitter is activated then the unit will transmit the built in ID code and data through the RF to control the receiver unit. The RF modulation is AM modulation. After transmission, the unit gets back to sleep mode.