

1. Two batteries supply the power of the circuit 's working .
2. DC-DC regulator rised the voltage to 3V.
3. The oscillator ,give clock frequency of the IC..
4. When press any key, the MCU can catch the action by the voltage level's change.
5. The optical sensor scan the interface, estimate brightness changes, and transform the information to the digital signal, then send to MCU.
6. When the MCU received the signals, it will code them and then transmit them to the antenna network
7. Channel and address information store in the EEPROM.
8. The center frequency of the RF transmission is 27.045MHz.