

Description of transmitter

- 1, Communication mode : In order to amplitude modulation the transmit mode of AM wireless data, the work frequency of data transmit is 433MHz, It will be adopt the X1 (R433A) Surface Acoustic Wave Resonators to steady the frequency.
- 2, Q1 RF is for data modulation Audio. With this strcture, the U1 date of carry-out terminal of the 4th pin will be output to Q1,b pole directly by the Q1 RF data and U1(HS1527) code circuit interface.
- 3, Work Voltage: 12V is the best voltage of Transmitter during working.
- 4, Press the K1 switch to U1(Encoder chip),5pin as a high level signal, the U1 4th PIN will output one fixed code data, and the data will via X1, Surface Acoustic Wave Resonators to Audio Q1,b pole. It will be modulated to RF (433MHz) carrier wave signal and transmit to Receiver by antenna.