

## ZR33120C operating instructions

### Transmitter and Receiver Circuitry Operating Description:

#### Transmitter Unit:

When the power switch turn to “ON”,  
and the crystal produce a carrier frequency,  
please press down the transmission with receive to convert the switch,  
Aiming at the trumpet talks,  
the encode Q2 Q3 Q4 Q5 the signal out and Q1 to modulation after amplifier the signal and transmit from antenna.

#### Receiver Unit:

The modulation signal receiver from the antenna and pass to local oscillation and demodulation from Q1 the encoding signal transfer to decode Q2 Q3 Q4 Q5 after decoding the direct control signal go the speaker,  
The speaker produces a sound.