## Work Basis (工作原理)

## Keypad:

- 1. When user typing the keypad, membrane will detect the user typing character, then send signal to the MCU.
- 2. The MCU will encode the signal and modulate the signal that use FSK modulation type)
- 3. Through the 27 MHz RF circuit transmit the modulation signal.

## Receiver:

- 1. When the receiver receives the modulation signal will demodulate signal through RF circuit. And then responds signal to MCU.
- 2. The MCU meeting decodes the signal PC acceptable format.

ps. FSK: Frequency Shift Key MCU: Micro Control Unit

RF: Radio Frequency