

Operation Description

1> RF transmitting module

Transmit 433MHz signal, sent temperature&humidity data

The crystal is 26MHz

2> Temperature collection

Collecting the temperature&humidity data by RFC

3>Button input

Through the button to scan the key, different functions are operated according to different key values.

MCU

1> Sending the temperature&humidity data by RF module.

2> Temperature&humidity data collection

3> Button Operation(TX/C&F).

4> The crystal is 32768Hz

RF Specification Information:

| | |
|----------------------|--------------|
| Operation Frequency: | 433.92MHz |
| Modulation Type: | ASK |
| Number of Channels: | 1 |
| Antenna Gain: | 1dBi MAX |
| Antenna Type: | Wire Antenna |