

## HD-32 elements depict

This device uses 3.0V Battery for power Supply, consists of two keys and two outside temperature searching wire, press °C / °F key to change the temperature' s units, press for 3 seconds for register receiver station, press ON/OFF key for 3 seconds for turn on.

The temperature searching wire detect range from 0°C to 250°C. The detect temperature will show on the LCD. Have one LED light, when sending it will blink.

Transmission mode by an encoder and 433.92MHZ oscillator (consisting of two transistors and filter consisting of a 433.92MZH) form. Every 11 seconds encoder will produce a square wave with a string of coded information to modulation (ASK modulation belong) oscillator 433.92MHZ, and then transmit the RF signal from a circuit board copper antenna will detect temperature.