



The first part: Power part

It is composed of two AAA series providing power.

The second part: Burning program connector

The third part: Display part

It displays by LED. When the LED displays red it is alarm. When the LED displays green it is network status.

The fourth part; Water detection

Water detection is consist of external sensor (Water sensor).When the sensor tests water, TEMPER-IN0 will output a difference voltage level to MCU

The fifth part: MCU and wireless for sending

MCU CC1101F32 is deal with the signal from TEMPER-IN0, modulate the 908~919MHz signal, Crystal 26MHZ is the work frequency of the MCU providing , then MCU sends the signal to U2Bulan. Antenna sends it to Wireless Gateway.