

## Operation description

First of all, please note that our products are placed in position, Unit A placed on import of the stairs, Unit B placed in the middle of the staircase, when come night time, someone go up the stairs, Unit A issued by the infrared sensor into the body, LED lights, while transmitting a (315 MHz) signal to the Unit B, the frequency generated by the RD315 resonator, the signal transmission lasts for 20ms, when the Unit B receives the signal, it will amplify and Signal shaping several times, times of pressure, and then enter into the logic integrated circuit to determine the signal large enough, If the signal is large enough then the LED light, is to determine if the signal is not big enough for the external interference signals, light does not shine.