I. Main technical indexes

- **Working voltage:**DC9V-DC24V
- **Working temperature:**-40℃- +80℃
- **Working frequency:**315MHz、433MHz(Optional)
- **Remote controlcapacity:** 400
- **Static working current:**≤7mA
- **Receiving sensitivity:**≥-112dBm
- **Contact current:**≤3A
- **Size:** 90x60x28.5mm

II. Features of the controller

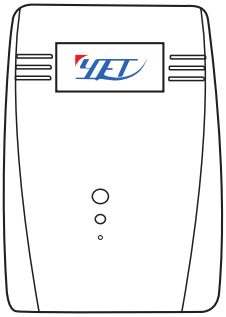
The product is a general smart receiver and it can be matched with the majority of the wireless receiver in the market, including fixed code (2262, 2260, 2264, 5326, M1E, M5E etc.), learning code(1527, 2240, 6P20B, 6P20D etc.), rolling code(HCS301, HCS300,HCS200,HCS201,HSC100,HCS101 etc.) and a part of customized remote controller(CAME, NICE FLro etc.).

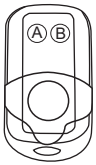
III. Methods and steps for learning and clearing code

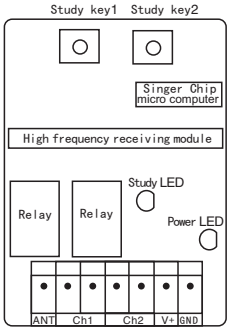
Press the learning button on the receiver and then release it after LED lamp is lit and the receiver enters into the learning state (At this moment, L E D lamp is off). After that, press the remote control button that is required to control the controller. If LED lamp on the receiver flashes for 5 times and then is off, it indicates that the learning is success. The remote controller, studied by the learning button 1 on the controller, corresponds to the relay 1; likewise , the learning button 2 corresponds to the relay 2. Once the learning starts, only inching is available.

If the remote control is lost and it intends to fail the entire remote controller, long press the learning button 1 or the learning button 2 (more than 5S) until LED lamp is off and then the receiver will automatically clear the memory contents. If it is to be reused, just study it once again.

IV.Wiring Diagram







GND:Power supply
V+: Power positive
Ch2: relay 2 output
Ch1: relay 1 output
ANT: High frequency receiving module antenna