PHOTOCELL (INFRARED SENSORS) INSTRUCTIONS

(APPLIABLE TO: IR30, IR33, LINKS)

1.TECHNICAL SPECIFICATIONS

----Power supply: 12V~24V AC/DC

-----Max. Range: 15M (range can be reduced by 30% in bad weather or environment, fog and

haze, rain, dust, etc.

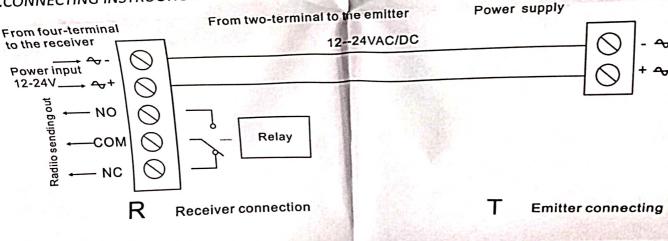
----Infrared frequency: 1.92KHz

----Input: RX 15mA, TX 30mA

----Relay output: 1A max 36V

----Wave length: 940nm

2.CONNECTING INSTRUCTIONS



Note:

- -----Installation height should be over 20CM from the ground.
- -----The distance from the EMITTER to RECEIVER shall not be less than 2 meter.
- -----First install the RECEIVER, and then install the EMITTER, vertically. Make sure the EMITTER and RECEIVER are mounted on the same horizontal line,, face-to-face. Once they are on the same line, the LED inside of the RECEIVER goes out.
- -----Fix them and connect wires.