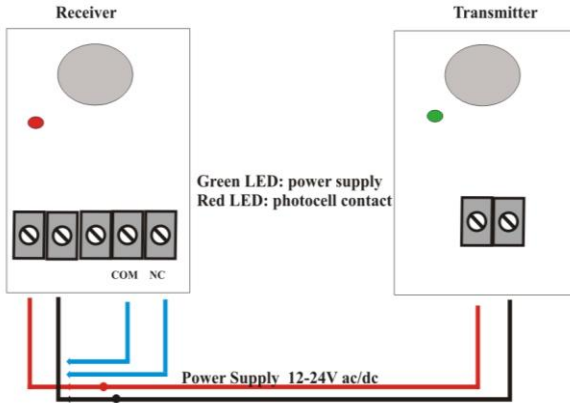


IR-3000

Wired photocell up to 30 meters



Connection

The photocell IR-3000 is an independent device. Emitter and transmitter are included, in order to detect every obstacle. The best install height should be in 50cm from the ground and the distance between emitter and receiver should be no smaller than 2 meters. The photocell should be protected by the sun rays, otherwise malfunctions can be appeared.

Connect power supply 12-24VAC/DC in emitter and receiver, as the diagram shows. Power the receiver with 12-24VAC/DC from the control panel. The power supply needs to be from 12-24V AC/DC. Then,

connect the output of the photocell (photocell contact) COM-NC with the control panel as the diagram shows. Activate the photocell and check the connections in photocells and gate. When the gate opens and an obstacle cuts the photocell, the gate should continue to open. When the gate closes and an obstacle cuts the photocell, the gate should automatically re-open. If it works differently, check again the motor connections.

Technical Specifications

Power supply: 12-24V ac/dc
Waterproof
Size 59X87X38mm



CE