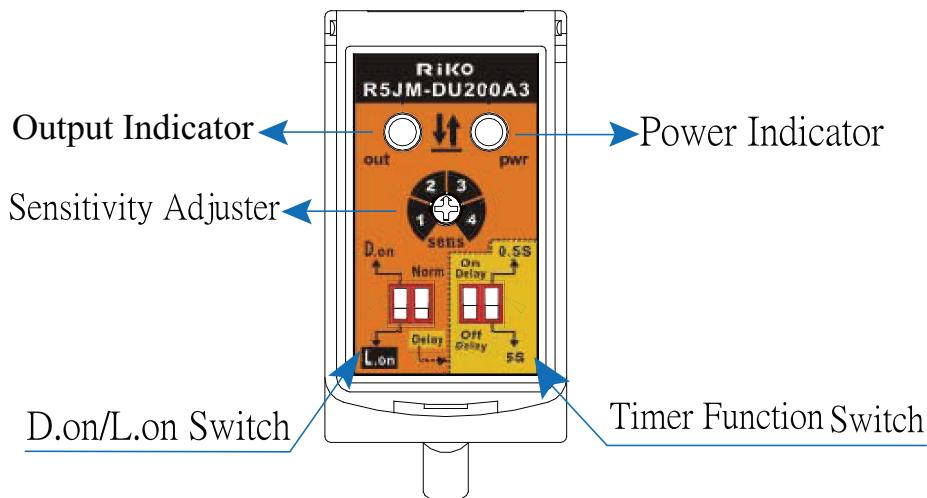


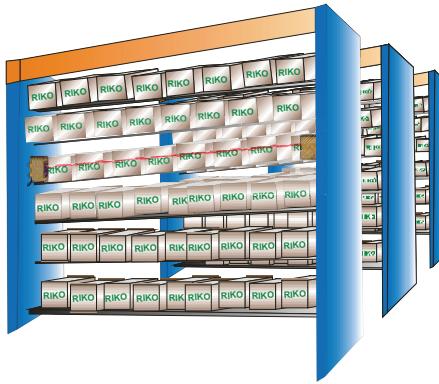
◆Introduction / 介紹：

- The longest sensing distance of through beam type can reach 50m. / R5JM擁有超長的檢測距離，如對照型最常可達50M。
- The solid and durable house offers its longer life. / 本體堅固耐用。



◆Application / 應用例：

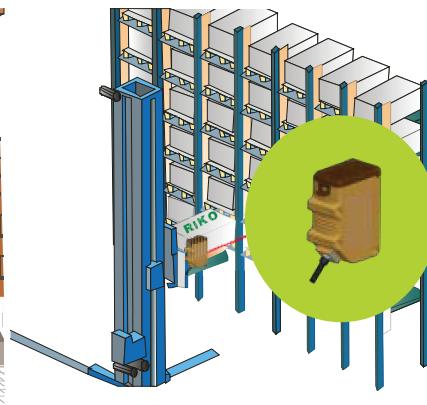
Detecting automatic storage & retrieval system / 自動倉儲檢測 Detecting if the car drive out of garage or not. / 檢測車身是否完全駛出車庫 Detecting if the total boxes on the stacks. / 檢測貨品是否完全入架



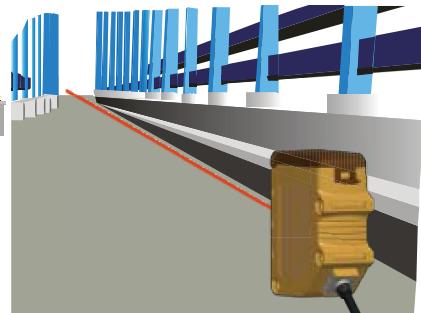
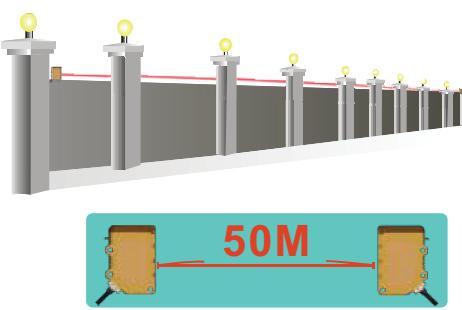
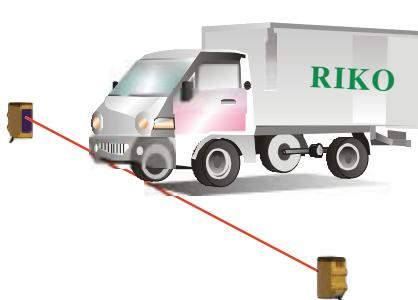
Detecting the big trucks.
/檢測大型卡車



Detecting the long distance of wall.
/圍牆長距離檢測



Detecting the long distance in the room.
/室內長距離檢測



Ultra-long Sensing Range Photo Sensor

R5JM

◆Characteristic / 特點：

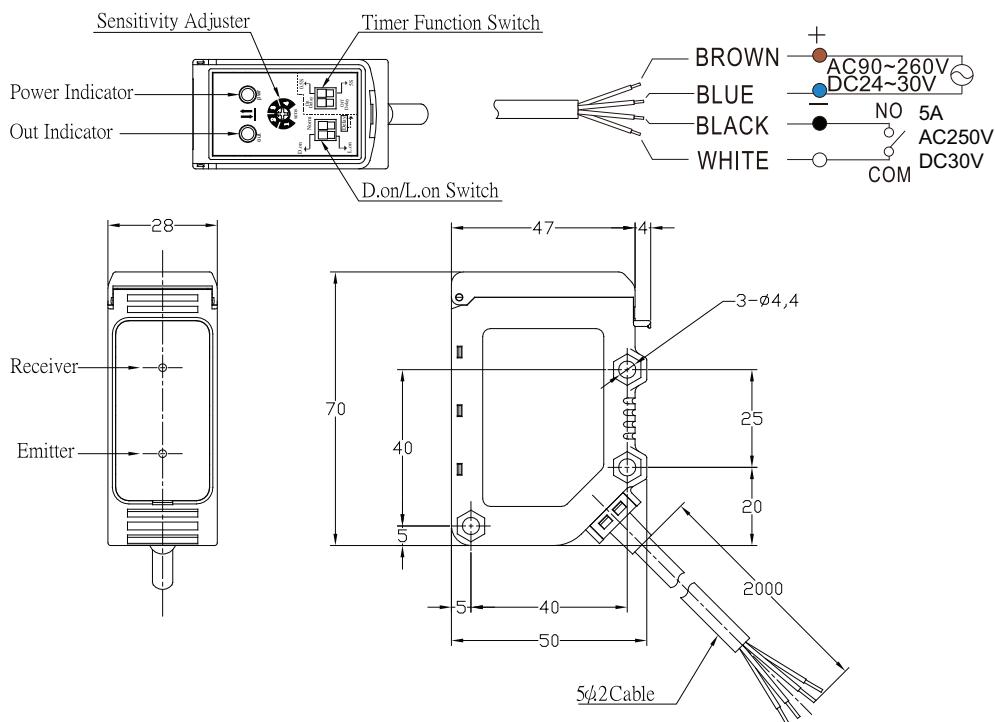
- Sensing distance is longer than before, which reached 200cm.
/檢出距離增長，可達200cm。
- Special protective hood for dust-proof and greasiness-proof.
/專用防塵蓋設計，可防潑水及抗油污。
- Its special design enhances more durable and rigid.
/特別的機構設計，更加堅固耐用。



◆Specifications / 規格表：

Model / 型號	R5JM-DU200A3
Sensing type / 檢出方式	Diffuse reflection / 擴散反射式
Sensing distance / 檢出距離	200cm
Emitting light / 發光源	Infrared LED 850nm
Operating voltage / 工作電壓	AC90 ~ 260V DC24~30V
Current Consumption / 消耗電流	40 mA
Load current / 負載電流	Relay : DC30V 5A/ AC250V 5A
Output type / 輸出模式	Relay out: Com./No.
Response time / 反應時間	20 ms Max.
Insulation resistance / 隔離阻抗	20MΩ min. (DC500V)
Voltage withstandability / 絝緣耐壓	AC1000V 60Hz for 60 Sec.
Operating temperature/工作溫度	-25°C ~ + 60°C
Ambient humidity / 工作溼度	35% ~ 85% RH
Protection degree / 防水等級	IP65
Material / 外觀材質	ABS
Wiring method / 出線方式	Ø5.2 x 2 M / 4-wires
Weight / 重量	Approx.123.5g

◆Dimensions/尺寸圖：



Fiber

Photo Sensor

Area Sensor

Ultrasonic Sensors

Inductive Proximity Sensor

Capacitive Proximity Sensor

Timer / Counter

Others

Accessories