

Indoor IR Reflective People Counter IR5R



- ✦ **Low Cost**
- ✦ **3m Sensing Distance**
- ✦ **High Reliability**
- ✦ **Easy Installation**
- ✦ **Robust Housing**

THE IDEAL SYSTEM FOR:

- ★ **Libraries**
- ★ **Visitor Centres**
- ★ **Sports Centres**
- ★ **Museums**

Description

Chambers Electronics have a wide experience in the development of many types of systems for monitoring the number of people entering and leaving buildings.

IR Beam Indoor People Counters are for applications which demand a simple and reliable counter for accurate monitoring of customers. The counter uses an invisible Infra Red Beam.

The Indoor IR Reflective People Counter, IR5R is an advanced unit, which records people as they pass between the control box and the reflector and displays the counts on an LCD display. The unit consists of a control box, reflector and mains power supply. The control box contains an infrared transmitter/detector, a count display and associated circuitry, and is powered from the mains adaptor

There is an option to use an in-built radio transmitter to wirelessly connect to a PC for centralised monitoring. Please enquire for more details.

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Indoor IR Reflective People Counter IR5R

SPECIFICATIONS

Detection Method:	Infra Red Beam
Sensing Distance:	3 meters (9 feet) maximum (Sensor to reflector)
Housing:	Robust housing with mounting tabs
Power Supply:	240/112 volt to 9volt power supply



Details

Detection Method:	Modulated Infrared Reflective Photoelectric Sensor
Dimensions:	85mm X 85mm X 35mm
Counter Reset:	Activated by magnetic switch
Reception Status:	Indicated by LED