

PINPOINT LTD

Protecting People at Work



## EXTERNAL SLAVE RECEIVER UNIT

**Backbox:** nil

**Model No.** 523

These units are normally installed to cover exercise areas, car parks, secure gardens etc. and are normally SURFACE MOUNTED on boundary fences, walls etc.

They are connected to a Receiver Unit Controller that is located INSIDE the relevant building via external cable that is on the data loop of the system. This gives the relevant area covered its 'address' or location e.g. 'WARD 1 EXTERNAL COURTYARD' or as specified by the end-user.

The External Slave Receiver Unit has a tinted, rectangular, polycarbonate infrared transparent fascia measuring 148mm x 88mm and is fitted onto an IP 65 rated polycarbonate box with a transparent cover that measures 160mm (H) x 150mm (W) x 98mm (D).

As the Receiver Units are outside the building, the Personal Infrared Transmitter that is used by the staff to trigger the system has to be pointed directly at or waved in the general direction of the External Receiver Unit.

Depending on weather conditions, the Receivers can be activated by the Personal Infrared Transmitters from up to 40 metres away.