

# Remote Receiver *Product Datasheet*

## Key Features

---

- Industry recognised for its robustness and flexibility
- Extends wireless coverage
- For use with the Iris+ receiver
- 12Vdc powered
- Aerial tamper detection
- Compatible with all Iris+ wireless field devices



## Product Overview

---

The Iris+ remote receiver is designed to extend the Iris+ systems wireless coverage and is compatible with all System 7000 wireless transmitters.

Additional coverage may be necessary where the protected premises occupies a large area, is spread over many floors or is in an area that is subject to high levels of radio interference.

The remote receiver is hardwired to the Iris+ using screened 4 core cable. Up to 28 remote receivers can be connected. The presence of one or more remote receivers is transparent to the user since each remote receiver unit is coded, allowing individual identification. The overall cable run for the RS485 bus can be up to 1000 metres and the Iris+ can be anywhere within the bus line.

Furthermore with the ability to also receive signals from a wireless transponder (7723), the Iris+ system provides optimum flexibility and maximum wireless coverage.

Each receiver is 12Vdc powered and requires a 4 core cabled connection to the Iris+ receiver.

## Technical Data

---

 -10 to 55 °C Up to 75% non-condensing	 12Vdc	 UHF 458.5 - 459.5MHz (receiver) 25KHz channel spacing
 296(w) x 195(h) x 80(d)mm	 154mA in standby	 7258 ( <i>Remote Receiver</i> )
 2.9kg		