

# EX5200

## Long Range Flat-Form Exciter



- Trigger alerts and events for instant egress point detection
- Leverage the same Wi-Fi tags that provide real time location
- Automate egress point control

### Overview

The EX5200 is a low frequency device for use in indoor environments. The exciter's robust and sophisticated RFID detection capabilities enable the system to detect and manage AeroScout tags at egress points and zone boundaries, or in other flow control situations.

### Automatic Inventory Management

Logistics organizations can update inventory records by automatically determining which assets are within the respective defined areas, thus ensuring real-time knowledge of inventory levels without manual checks or barcode scanning.

### Real-Time Alerts

Based on the locations of assets, organizations across industries can use excitors to trigger automated events and alerts.

### RFID Detection of AeroScout Tags

Excitors trigger tags to transmit as they pass through a defined area in the exciter's range, which is enough to cover a typical door or elevator.

### Specification

<b>Certification</b>	FCC part 15 sub-part B, ETSI 300.328,300.330, ETSI 301.489
<b>Range</b>	0.5 m to 6.5 m (20 in to 21.3 ft)
<b>Dimensions</b>	245 x 200 x 60mm
<b>Weight</b>	865g
<b>Electrical</b>	Input: 24 - 48 VDC, PoE (802.3af ) Max. power consumption: 6 W
<b>LF Channel</b>	125 KHz
<b>Operating Temperature</b>	0 °C to +50 °C

### Ordering Information:

#### Description

Low frequency exciter

#### Order code

EX5200

