

Beam Counter Product Specifications:

SimCounter



SimCounter

- **Directional Counts** - The SimCounter can count in a specific directions, meaning that direction of traffic flow is stored in memory as 'Enter' or 'Exit'. This feature is essential for premises with multiple access points that require individual monitoring. It is therefore possible to record the number of people entering a building without having to adjust the figures even if that same access point is used as an exit. The counting direction can be selected or changed even after installation of the system.
- **Audible Buzzer** - The Audible Buzzer can be Enabled or Disabled to sound when a count has been stored.
- **Counter Range** - The SimCounter range can be adjusted to suit the entrance being counted. Ranges from 0.8M to 2.5M can be set.
- **Data Protection** - The recorded data is stored on non-volatile memory and is therefore fully protected against power failure or accidental removal of the power supply without the need for back-up batteries.
- **GPRS** - The SimCounter uses GPRS with a built-in internal antenna for its Wireless Connectivity & Data Uploads, a SIM card is supplied with the SimCounter & can be set up as a Pay-As-You-Go or Contract system.
- **Beam Functions** - The SimCounter is able to advise you that the beam is blocked or obstructed with text message or upload to the website.
- **Configurable Parameters** - Parameters such as Buzzer, Range, Health, Upload Schedule, Credit, Counts & Pin are user configurable. Text messages from a standard mobile phone are used to configure the SimCounter.
- **Data Storage** - The SimCounter stores the counts within its non-volatile memory every time a count is processed. This Data is then transferred to the Website at the scheduled time or forced an upload with the Upload Command. Each count is labeled with an 'Enter' or 'Exit' (depending on the direction) and is date/time stamped for accurate data collection.
- **Data Transfer** - The data is transferred to the SimCounter Website. Users are supplied with a Login & Password for use of this service to view your daily/weekly/monthly counts.
- **Power Supply** - The Unit is supplied with a UK Style 3-Pin power supply. 2-pin European and North American adapters are also available. The SimCounter unit requires a 12Volt DC Supply and a 2.5mm Jack Plug for connectivity.
- **Unit Dimensions** - Width = 190mm : Height = 70mm : Depth = 37mm