



## Q-Scan Beam Counters - Product Specifications

**LCD Display** – information can be viewed locally on LCD screen, the display has 3 modes; a total counts, footfall only or the Axiomatic Technology splash screen

**Count Reports** – view count data hourly, daily and monthly with individual time stamped counts and events detailing beam blocks & power interruptions

**Reset Counts** – The counts can be manually reset or setup to reset at a given time each day

**Leg/Body Counting** - The counter can be set to either record legs or whole bodies thereby increasing the choice of locations. The Q-Scan V2.0 algorithm automatically carries out the necessary calculations to obtain the correct number of people that have passed through the system

**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

**Beam Functions** - The Q-Scan V2.0 can count an entrance between 1 Meter and 6 Meters wide and is able to advise you that the beam is blocked or obstructed with a visual display

**Directional Counts** - The Q-Scan TwinComm V2.0 can be set to count in a specific directions meaning that counter can be mounted on either side of the door. 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

**Configurable Parameters** - Parameters such as Beam Strength, Display Settings, Body/Leg Counting, Count Direction & many more are user configurable. The Remote Control supplied allows the user to change these settings

**Set-Up Mode** - The Q-Scan V2.0 has a Beam Strength mode for ease of configuring the placement of its two reflectors using the LCD display as a guide

**Data Storage** - The Q-Scan V2.0 stores the counts within its non-volatile memory for up to 3 Years, and 'events' (E.g. beam blocked messages for up to a year)

**Data Transfer** - The footfall data can be transferred to a PC via a USB Cable & with the use of Q-Scan software and saved as a \*.CSV file (comma separated values), upon viewing this data the user can see each count displayed against a date and within each hour of that day. The SD card version allows automatic transfer of the count data by inserting an SD card which will then upload to a laptop, PC or other device.

**Power Supply** - The Unit is supplied with a UK Style 3-Pin power supply with 2.1mm Jack Plug. The Q-Scan TwinComm V2.0 unit requires a 12Volt DC Supply

**Unit Dimensions** - Width = 110mm : Height = 85mm : Depth = 25mm