

Overview

The Chambers Gate Counter is an updated model of our well-established gate counter that has improved battery life, sensitivity and accuracy.

The counter uses a high specification proximity switch that counts the number of times a gate is opened. The control box has advanced filtering to provide highly accurate and reliable counts.

If attached to a 'kissing' gate where only 1 person can pass through when the gate is opened, the counter will provide an accurate record of the number of people.

Installation

Installation is straightforward and full instructions are provided. The proximity switch is attached to the gate. The control box is supplied with a cable connecting it to the switch. The control box in either the housing or the post is positioned at the side of the gate.

Data Collection Options

6 Digit display which is reset with supplied magnet

Data logger for the download of time-date counts onto a PC.

Wireless transmitter for the continuous download of data onto a PC

Additional people counters

RadioBeam people counter (RBX)

Step people counter

Features and Benefits

- ♦ High specification proximity switch and advanced electronic filtering to provide accurate counting
- ♦ Suitable for 'kissing' gates or other types of doors where only one person can pass through the entrance each time the gate or door is opened.
- ♦ Operates in all weather conditions
- ♦ Low power consumption with long battery life
- ♦ Simple and low cost outdoor counting solution
- ♦ Small control box that is supplied either in protective housing that can be mounted on fencepost, hidden amongst vegetation. Alternatively, the control box can be supplied in a small post.
- ♦ No on-going maintenance other than battery change

Specifications:

- ♦ Magnetic proximity switch with sensing distance >2.5 cm
- ♦ Battery check LED, Detection LED
- ♦ Power: 9 volt (PP3) or AA lithium
- ♦ Battery life: 1 to 5 years (dependent on battery)
- ♦ Control box: Waterproof polycarbonate 120x80x60mm

