



# ■ People Counter sensor with display



## People Counter sensor with display

### Applications:

#### Horizontal technique;

At entrances  
At 'AM) shoplifting gates'  
Behind glass

- Easy installation
- Extreme low power
- Standard wide opening capability up to 10m / 33ft
- Battery lifetime up to 4 year
- ENI<sup>®</sup>: Enhanced Noise Immunity (DSP Technology)
- Clear display, easy to reset
- Very useful to generate daily counts
- Count values are read daily and can be accessed directly

software available under: <http://support.eastek.de>



# People Counter sensor with display

## People Counter sensor with display

The SDI counter sensors stand out in simple installation, extreme low power and standard wide opening capability of up to 10m or 33 ft. Standard AA Alkaline batteries last even up to 4 year! Display can be read out clearly and reset to zero is done easily. This counter is very useful for generating daily count values. Counts are manually readout and noted daily.

In order to be able to make a distinction in in-and outgoing persons a bi-directional counter sensor is available. By means of advanced techniques and protocols, it is possible to detect the direction of the persons walk through the horizontal beam. Our people counter sensors are designed to count people. Hands and fingers crossing the beam are not counted. On the bi-directional display counter, both counts are alternately visible on the display. A clear arrow indicates the direction of the counts shown by the display.

The bi-directional counter sensors are equipped with Enhanced Noise Immunity. This ENI is based on DSP technology. It filters out infrared and electrical disturbance from e.g. ir door-openers or AM anti shoplifting systems.

## Applications

In particular very suitable to be placed at entrances. Shoulder / chest-height is the ideal height to count people. Fixing on the '(AM) shoplifting gates' is a good option.

Horizontal technique;

Counter works through glass.

## Summary

Versatile battery powered counter sensor. Cost effective. Display can show in-and out values.

Can also be mounted on (AM) shoplifting systems.

## Specifications

Bi-Directional People Counter (PRx20D1-PTx20-1)

Maximum Count Value : 999999 (both directions)

Power Supply : 1.5V AA Alkaline Batteries

Normal Battery Life : 1 year

Dimensions : 116.4 x 70 x 26.5 mm

Uni-Directional People Counter (PRx10D1 - PTx10-1)

Maximum Count Value : 999999

Power Supply : 1.5V AA Alkaline Batteries

Normal Battery Life : 4 years

Dimensions : 116.4 x 70 x 26.5 mm



First direction count



Second direction count