

Introduction

This document describes the conditions for using the Extension Software WV-SAE303W.

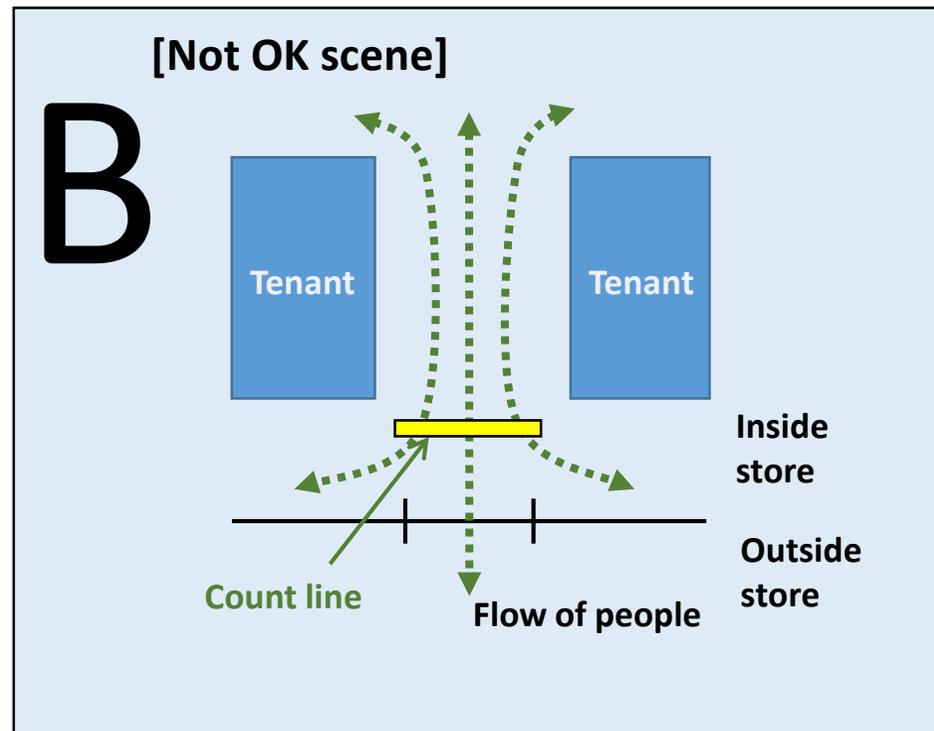
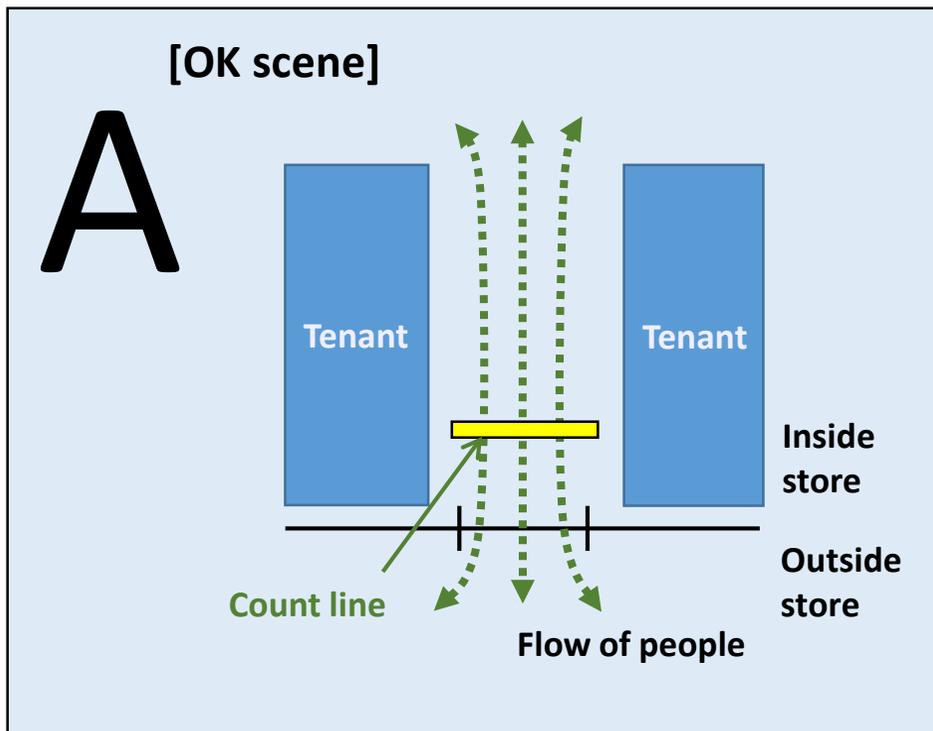
This product can be used for counting the number of people who enter or exit a store, but in some places where people frequently stop, or where sunshine enters depending on the time of day, its counting accuracy may decrease.

In addition, as the accuracy and performance of numerical data that can be acquired will be greatly influenced by the installation conditions, it is recommended that you install the software after checking the site in advance.

Operation scene suitable for camera installation

High accuracy can be expected in the operation scene in Figure A.

* In the case of Figure B, the accuracy will be affected as people who do not enter/exit the store will pass over the count line.



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● Camera installation height

- Height from the floor: 2.5 m - 4.0 m (recommended: 3.0 m - 4.0 m)
(In the case of 2.5 m to 3.0 m, people may not be counted if they walk quickly, which can result in undercount.)

● Camera installation position

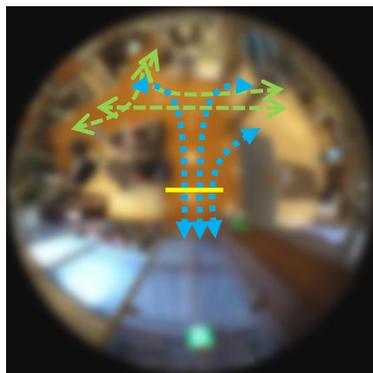
- Distance from the entrance: 1.5 m - 2.0 m
(Although 1.0 m can work in case of an automatic door, the number of people leaving the store may be undercounted.)
- Install camera on the center of the measuring line (Measuring line width = Door width [Max. 4.0 m])
- When setting mask area, the distance from the mask area to the line should be 1.5 m or more.

● Orientation of camera

Install camera so that the entrance is in one of the four directions (top / bottom / left / right) on the screen.

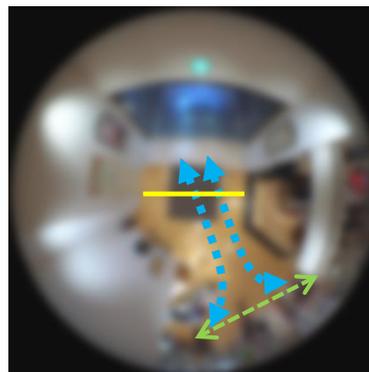
[Camera installation example]

Recommended

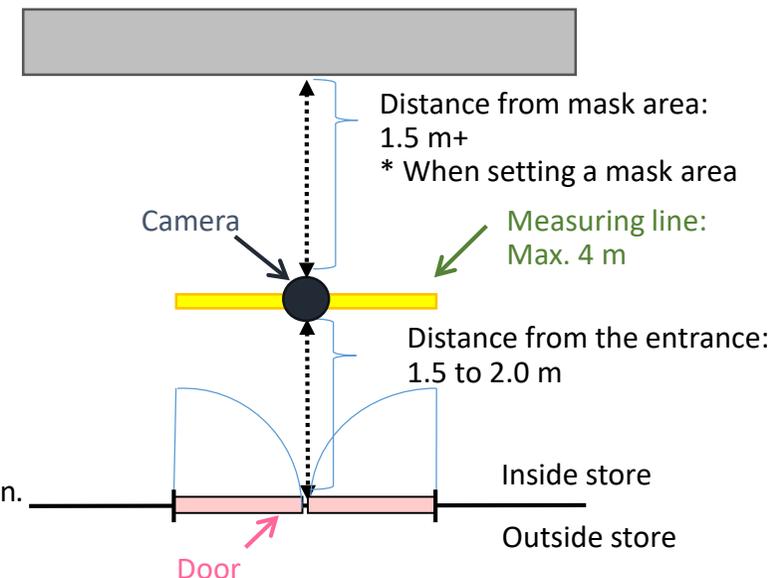


Height from floor: 3.2 m
Distance from entrance: 1.53 m
Entrance position: Bottom

Recommended



Height from floor: 3.3m
Distance from entrance: 1.92 m
Entrance position: Top



←---→ Flow line of count target people
←---→ Flow line of surrounding people

Required PC environment

CPU	Intel® Core™ i5-2400 or higher, Intel® Core™ i7-860 or higher
Memory	4 GB or more
Network function	10BASE-T or 100BASE-TX 1 port
Image display function	Resolution: 1024 × 768 pixels or more High resolution monitoring: 3840 × 2160 pixels or more
Supported OS / web browsers	For Microsoft® Windows® 10 (32/64 bit) Windows® Internet Explorer® 11 32/64 bit For Microsoft® Windows® 8.1 (32/64 bit) Windows® Internet Explorer® 11 32/64 bit For Microsoft® Windows® 7 (32/64 bit) Windows® Internet Explorer® 11 32/64 bit

* Microsoft® Office Excel® 2010/2013/2016 is required to use the People Count Output Tool.