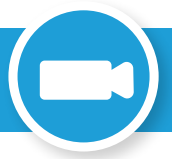


Wavestore integrates...

VIVOTEK 3D People Counting



Overview

VIVOTEK's people counting cameras uses 3D depth technology to deliver outstanding counting accuracy of up to 98%. Real-time data can be obtained from the camera relating from a host of queries including time of day and region etc. with built-in intelligence able to filter out objects such as shopping trolleys and push-chairs as well as types of subject, such as children.

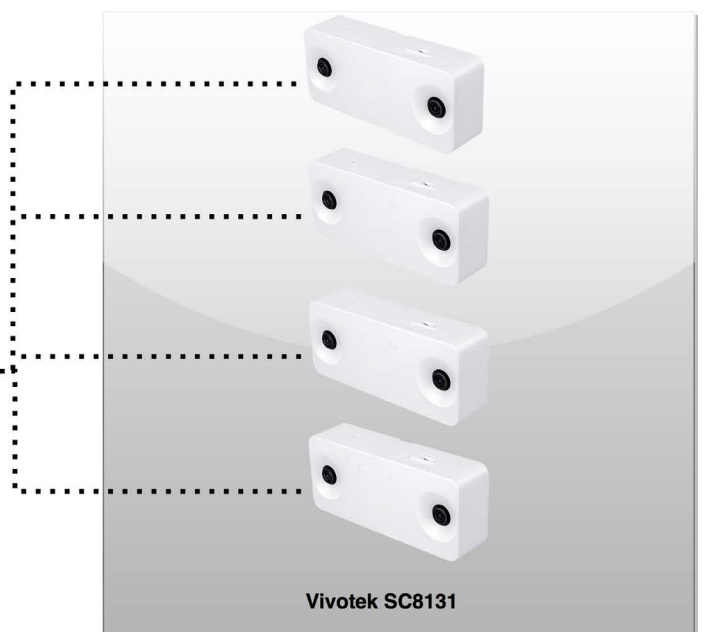
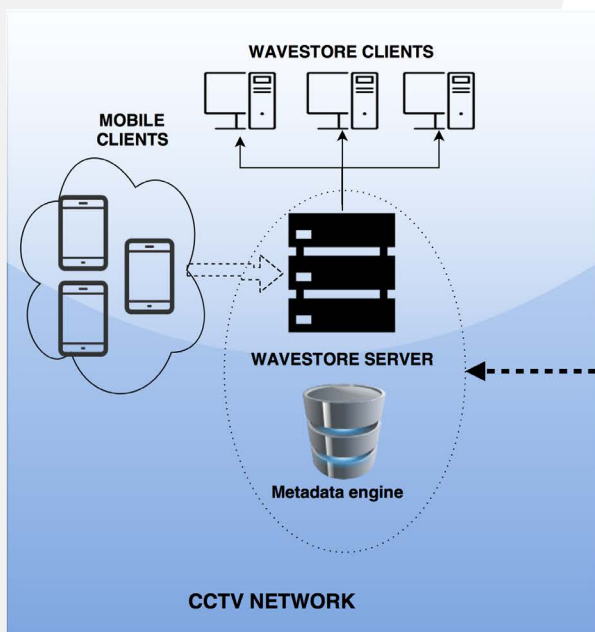
Featuring bi-directional counting, VIVOTEK 3D people counting cameras are able to track and report the path of a subject across the field of view and detect U-turns to avoid double counting. Thanks to the leading technology employed accuracy of count is not effected by challenges such as shadows, reflections, glare or low-light conditions.

The Integration

Wavestore's VMS requests metadata from the VIVOTEK 3D people counting camera once every minute which updates the number of people IN and OUT on the database.

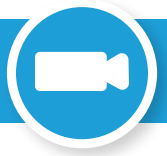


Additional calculations are made from that data within the VMS to show on-screen information such as how many people are in the building or room at any time. This information can be easily searched or used to drive events, such as sound an alarm if more than a user-selectable number people are in the building. Recorded footage from any number of associated cameras can be displayed upon search query, such as when a specific number of people are in a room or any time the room has between a certain amount of people in it. This data is sent to, stored in, and accessed from the Wavestore **'Metadata Engine'**, which also needs to be specified at the time of order.



Wavestore integrates...

VIVOTEK 3D People Counting



Main Features of the integration

- Add 3D people counting to your overall security solution
- Drive events from people counting triggers, such as alarm if over a certain number of people enter the building
- Easily bring up recorded video for specific search terms surrounding people counting, such as displaying video for any time a certain number of people, or a range between X and Y, are in the building
- Gives information that can be used for marketing and health and safety applications, as well as security
- One screen, total control – Just one operator screen to seamlessly manage events from CCTV, video analytics, access control, intruder detection and other integrated technology
- Ability to trigger automatic responses based on specific events, such as directing PTZ cameras or alerting operators, when user-defined scenarios are met.

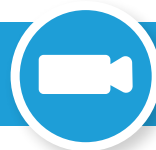
Client side

Wavestore's 'WaveView' client software application can be installed on multiple client machines to access the Wavestore server(s). WaveView provides complete live monitoring and playback control of cameras and other devices. This allows an operator to view live video, search for events or manage triggers linked from events either in real time as they happen, or via post-event interrogation. Operators are then able to easily stitch together video from time-synchronised events using Wavestore's 3-click evidential export function.



Wavestore integrates...

VIVOTEK 3D People Counting



About Wavestore

Wavestore's truly independent open platform Video Management Software (VMS) enables users to achieve maximum return on investment from their security solution by unlocking its full potential.

Sitting at the very heart of a security system, Wavestore combines powerful 'any source' video, audio and recording management with deep integration across multiple technologies from a wide range of third-party technology providers. These include leading camera, video analytics, access control, recording and sensor providers, making it possible for users to effortlessly operate, monitor, control and manage a best-in-breed total security solution – and all from a single screen.

WEBSITE:

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About VIVOTEK

VIVOTEK was established in Taiwan in 2000, has quickly grown into a prestigious leading brand in the security industry. Known for delivering world-class IP surveillance solutions, VIVOTEK's products are future-proof and highly reliable, facilitating the transition from traditional CCTV to wholly digital IP surveillance.

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**For further information, please visit the
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