

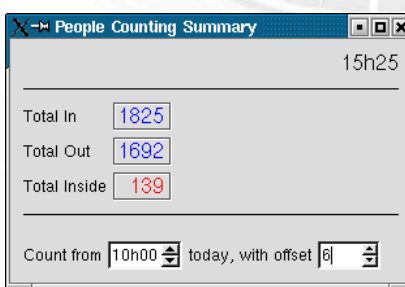
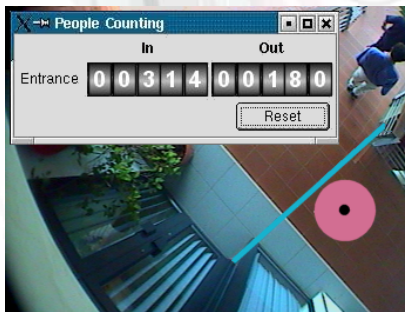


catCounter

Digital Surveillance System Object Counter

Features:

- Counts both in and out
- Customisable algorithm for diverse applications
- Custom format statistical displays
- Real-time display of algorithm processes
- Real time incrementing numerical displays
- Data exportable in comma-delimited format to USB key, 3.5" diskette or on-screen table



catCounter: This powerful software module provides added value primarily to site installations such as shopping malls and campuses, where video information supplied by a camera mounted vertically above a thoroughfare is processed to determine people movement crossing a virtual line. The software identifies people as digital objects, tracks the movement of these objects across the virtual line, counts them, and provides information in the form of customisable graphs, on-screen counters and algorithm-monitoring windows. The software is also for other objects that can be digitally tracked such as production line items and vehicles.

Show Object Counters

A tool for dynamically monitoring the numbers of objects over discrete periods (e.g. lunchtime, or a single day) displays in the DSS user interface, starting with a figure of zero on activation.

People Counting Summary

A quick snapshot of statistics showing Total In, Total Out, and Total Inside, measured from a specified time.

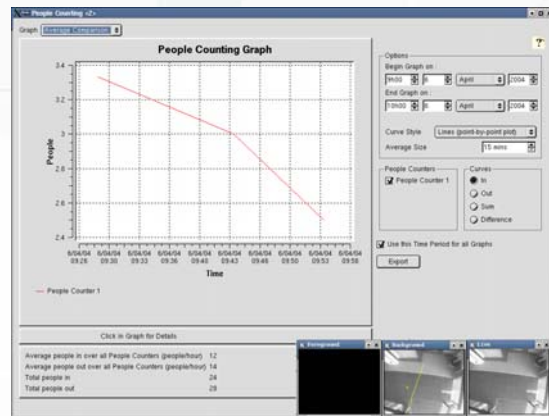
Monitor Object Counting

A live display of the algorithm at work can be used as a sounding board against which to configure the algorithm setup.

Review Object Counting

A Review Object Counting window displays object counting statistical reports in various graphical formats.

The display is interactive – as you modify parameters, the graph and figures alter accordingly. Statistics on movement in either or both directions are provided, with accuracy limited to approximately 90%. Export the object counting data in comma-delimited format to USB key or 3.5" diskette, or export to an on-screen table.



Custom Setup

The Setup screen provides parameters that may be modified to best apply the catCounter in a particular environment.

Ordering

CNT-1000 Starter pack (software application + 1 catCounter license)
CNT-1100 Additional catCounter license per camera



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Digital surveillance & beyond

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