



catTracker

Digital Surveillance System Motion Tracking System

Features:

- 8 customisable activity detection areas (zones)
- Configurable zone sensitivity
- Up to 3 dome cameras may respond to each trigger/zone alarm
- Dome cameras may have up to 32 customisable preset positions/names
- Dome camera/s "track" movement through zones
- Local live camera displays overlaid with a notification of zone activity
- Activity detection settings for day and night



catTracker: This software may be optionally included with the Digital Surveillance System, enabling:

- Digital surveillance from a fixed camera view with automated dome camera preset response to activity detection within the field of view of the fixed camera.
- Activity triggers per definable zones within the fixed camera's digital image.
- Standard event action responses to the zone activity triggers.

8 custom activity detection zones / triggers

It is possible to set the sensitivity for *eight separate zones* within an image that is being captured by a fixed camera – effectively creating eight possible triggers. The sensitivity is set manually, so that it is possible to set equivalent sensitivity for different "distances" in the image.

A dome camera response to a zone trigger may be to zoom to a particular preset. Recordings can be made from both fixed and dome camera.



Live display notification

When the system detects activity in any zone, it displays a notification overlaid on the live camera display. e.g. "**Zone1 activity**", or "**Zone4 activity**" (this warning applies to local cameras only – not for remote viewing)

Multiple possible event actions in response to triggers

The DSS response to any of these triggers may include:

- Load a specific configuration of camera views. This can include, for example, an automatic live display of the alarm camera and the responding dome cameras.
- "Lock on" up to three dome cameras, which each jumping to a defined position / zoom distance.
- Standard DSS Event actions such as automatically recording video or snapshot images from the alarm camera or the responding dome cameras, automatically connecting to a remote Base Station to set off an alarm notification, and activating any response that may be linked to a switch (alarm, close doors, etc).

Once the responding Dome camera displays live, the Operator may override its automatic responses and assume **manual control**, to manually track an intruder.

Ordering

TRK-1000 catTracker motion tracking software is free, but must be licensed.



Digital surveillance & beyond

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