

Archiving Capability

Every person passing through the portal is scanned and archived with the following data:

- Snapshot digital image of the person
- Date and time
- Threshold settings
- Sensor readings
- Graphical display

Archiving can be controlled at the workstation. Flexibility exists to monitor anyone entering or leaving a building including after hours. This feature is useful for personnel and property protection as well as evidence collection and criminal prosecution.

For image-sensitive areas or cultures, the 'live' image can be replaced. In this case, threat objects will be indicated by yellow dots over a generic human silhouette.

Sensing Technology

ViewScan uses advanced magnetic sensors with on-board digital signal processing. The sensors communicate with patented software that spatially locates threat objects. ViewScan discriminates threat objects from non-threat objects by measuring the differences in total metallic mass and ferromagnetic composition. When a threat object or multiple threat objects are discovered, a yellow dot is superimposed over a real-time snapshot image of the person walking through the portal. A graphical display of the sensor data automatically scales the signal strength of individual sensors and cross-references them to the video image.