



ViewScan

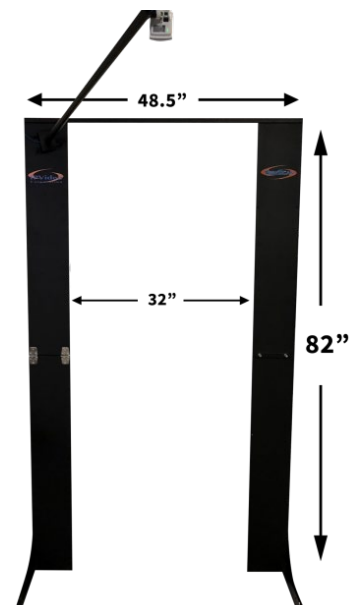
**The safest & fastest concealed weapons detection system
with no pat-downs required!**

Its easy-to-use, PC-based software displays and tracks those who are carrying threat objects. ViewScan's sensor technology accurately detects the location and number of threat objects such as knives, guns, and razor blades, while ignoring personal artifacts like coins, keys, and jewelry; it can also detect and locate threat objects which have been covered or masked with materials such as aluminum foil, lead, and plastic.

Every person safely passing through the portal is scanned and can be archived with the following data: snapshot image of the person, date and time, threshold settings, sensor readings, graphical display. Archiving can be controlled at the workstation with the flexibility to monitor anyone entering or leaving a building including after hours.

FEATURES:

- » Locates and visually indicates threat objects
- » Adjustable audible alarm
- » Reduces false alarms
- » Faster throughput than conventional metal detectors
- » Safe for medical devices such as pacemakers
- » Easily movable
- » Easy-to-use intuitive Graphical User Interface (GUI)
- » Image and data archiving
- » Fits beautifully in a travel case (sold separately)
- » Unit is so compact that it can be checked on an airline flight
- » Laptop computer included
- » Can be configured for network use. This enables monitoring of the ViewScan from remote computers on a facility's network
- » Camera can be mounted to unit as shown in the photo, or on the wall
- » Threshold can be set to detect cell phones



TECHNICAL SPECIFICATIONS

PORTAL:

- » Powder-coated aluminum monoliths
- » Unit weight: 27 lbs
- » Unit shipping weight: Approximately 75 lbs
- » 82" x 48.5" x 2" Thick
- » 32" Walk-through space between monoliths
- » Feet are 21.5" long

ENVIRONMENTAL:

- » Operating temp: 40° – 105°F (5° – 40° C)
- » Storage Temp: 32° – 140°F (0° – 60°C)
- » Humidity: 5% – 95% RH (non-condensing)

NETWORK CAPABILITY:

- » Enables monitoring of the ViewScan from remote locations on facility's network

SAFETY:

- » No electromagnetic emissions
- » No interference with medical implants
- » Safe for pregnant women

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.

WORKSTATION:

- » Laptop
- » Network and printer ports
- » OEM Windows OS
- » ViewScan Software
- » Secondary hand-held screening wand

VIDEO:

- » IP/PoE Camera

COMMUNICATIONS:

- » LAN 10/100 Base-T Ethernet

COMPLIANCE:

- » FAA Detection Specifications
- » ADA Compliant
- » Low Voltage
- » DHS Designated Safety Act Stamp

ELECTRICAL:

- » Power: 110/220 VAC; 3.5 amps