

Storage Options



- An IP SAN storage system with 24 HDD drives



- Expandable to 192 HDD drives for huge data amount

- Automatically store a copy of recordings to offsite location

City Surveillance

By GeoVision



- Work with other brands currently in use



- Less bandwidth, great saving on storage. Both hardware and software



- Receives up to 128 channels of IP video streaming, and distributes up to 300 channels



- Use at places where usable cameras and cabling are still functional
- Bring them all to a centralized management portal

Public Safety



- **PPTZ for overview and Fast Tracking**
From overview to details. 360-degree coverage with fast zooming.

- **Night Vision, Low Lux, IR**
Usable images at poor lighting environment.

- **Crowd Detection**
Send alerts to police when detecting crowd.

- **Intrusion Alerts**
Alarm via I/O output when detecting object inside restricted area.

- **Video Wall**
Centralized management.



- **Smart Search**
Quickly find the video moment you need from mass video data.

- **Face Index**
Index and playback events by 'face'. Quickly spot the suspect face and events wanted.

- **System Health Check**
Being alert and identify system mal-functions including connection lost, disk full, etc, from control room.

- **Event-Based Alerting**
Live pop-up on motion or alarm-based only. Pay attention only when being reminded.

- **False Alarm Check**
Check video received based on pre-defined condition only. Avoid false alarm.



- **Camera Tampering Alerts**
Avoid vandalism to disturb video collection.

- **Failover and Redundant**
Secured backup designs to ensure no video lost.

- **Backup Center**
Automatically store a copy of recordings to offsite location.

Safety Realm



- **Wrong Way Detection**
Detects vehicles travelling on a wrong / no-enter road.

- **Unauthorized Zone Alerting**
Define unauthorized zone so alerting when there is violation.

- **GPS-Based Tracking**
Provide vehicle driving path with time and location by Google map.

Traffic Control



- **Collect Traffic Flow**
Reports on traffic flow.



- **Stolen Car Search**
Link to database to alert on stolen car.

City Buildings



- **Video-Based Access Control**
Access control with video integration.



- **Anti Pass-Back**
Avoid card sharing.
- **Dual Card Authentication**
Require two access control cards to enter the authorized zone.



- **Centralized Management**
From a centralized location to update all access control settings (such as add/delete cards).

- **Black List**
Register suspicious plate and set for alerting.