



AUTO TRACKING

AutoTracking allows to stay in contact with the target and ensure a continuous and autonomous tracking through the control of a PTZ camera.

Usually, any intruder will keep moving during a detection. ActivityDetection allows to follow the target in the scene, but if it comes out of the field of view, our solution Autotracking can take over. This application allows you to automatically follow the target, on the basis of a detection or an action from the VMS, by controlling the PTZ camera. The automatic target tracking allows to stay in visual contact with the intruder, even outside the covered perimeter of a fixed camera.



FEATURES

- Intruder detection (Person / Vehicle)
- Tracking (Autonomous / Continuous)
- Triggered by external signal (Through) API / Coupled with Activity Detection)
- Re-acquisition: resume tracking if the target was temporary hidden.

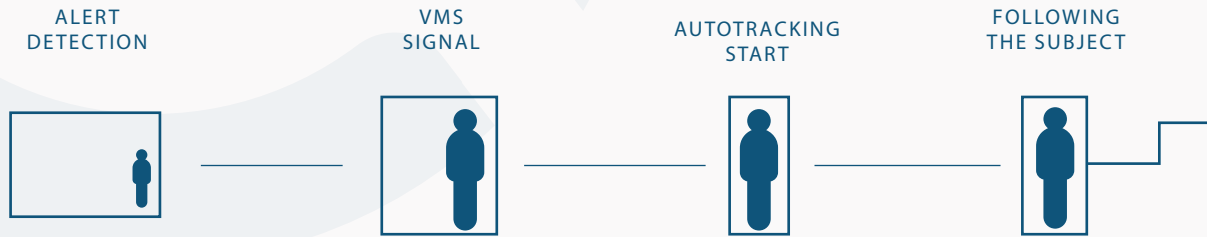
ADVANTAGE

- Compatible with many PTZ camera models (ONVIF or dedicated driver)
- Can use AI to improve performances of the detection
Helps the operator to follow a target after an intrusion
- Simple and user-friendly configuration



APPLICATIONS

- Perimeter protection
- Airports
- Border surveillance



REFERENCE

DUBAI AIRPORT - PERIMETER PROTECTION

AutoTracking is integrated in Genetec Security Center to pilot PTZ cameras after an intrusion on the perimeter. The solution helps the security officers to follow the target and allows them to manage the alert. Our product runs on more than 40 PTZ FLIR cameras, each with 5 to 15 analytics presets for a dedicated analytics configuration on each preset view.

PREMIUM

PART NUMBER

SERVER

- AT-SERVER BASE

EDGE

Not available

PREMIUM

FEATURES:

The main fields of application are the high-level video surveillance projects, where one wishes by the use of video analysis to increase the alert management by the operators. With Acic AutoTracking®, the target remains permanently in the camera's field of view after the first detection.

- Motion detection
- Tracking Target Period
- Hidden Target Period

INCLUDED OPTIONS:

- Anomaly detection base : detection of basic camera anomaly : camera occlusion, loss of signal.
- PTZ : adaptable on PTZ cameras (analytics on preset)
- DNN/AI

Associated products:

HDW-SERVER-OD
Appliance Server on demand

SERVER VERSION

Native Linux virtual machine (VM WARE, HYPERV)

For supported cameras only (list available on demand)

EDGE VERSION

NOT AVAILABLE

REMARKS :

Dynamic Packages not available

SOME REFERENCES

