Sieza - Success Stories



International airport in Georgia



Sieza Peridect+ protects Shota Rustaveli Tbilisi Airport

Shota Rustaveli Tbilisi Airport is located 17 km from the center of the capital Tbilisi at an altitude of 495 meters above sea level. The requested fence detection system had to be very resistant to extreme weather conditions and wild animals. Other mandatory requirements in this project were redundancy of the whole system, integration with CCTV and PSIM systems.



Ticking the Boxes

- Redundancy
- Antivandal solution
- Reliable in extreme climatic conditions
- Integration with CCTV system

Our integration partner in Georgia proved during the real tests that the Peridect+ system met all mandatory requirements without any exception. The airport is located in a windy area and thanks to the unique algorithms of Peridect+, all false alarms caused by weather conditions are effectively eliminated. Stainless steel tube for cables between detectors increases protection against regular jackal attacks. Redundancy mode (master/slave) is used for system back up in case of detection line interruption or a short circuit. Peridect+ is also integrated with C4 PSIM SW that helps the operator to detect intruders directly on the boundary of the protected area.

Spec list • 5x CUP+ • 8x LCP+ • 1 900x DSP+ • 7km of perimeter