

Intergovernmental Conference in Morocco Security Inspection Case Study



Project Description:

The Intergovernmental Conference to Adopt the Global Compact for Safe, Orderly and Regular Migration was a United Nations conference held on 10-11 December 2018 in Marrakech. The purpose of the conference was to formally adopt the Global Compact for Migration, which has been an important moment in the history of all mankind.

Project Requirements:

As a remarkable event with 164 governments all around the world participating in the Conference, security would be under intense pressure. How to ensure the safety of participants was an important part of this security inspection. With increasing terror attacks globally coming with the growing tension among nations and geopolitical risks, it is definitely necessary to enhance the public security level in order to prevent losses of clients. ZKTeco is honoured to provide security inspection solution to the critical event to satisfy their needs:

Reliable Weapon Detection System

Although every guest's identity was registered, it would not prevent armed attacks during the event. Thus, a feasible solution is a system that is able to instantly and effectively detect and recognize dangerous good including weapons in order to stop any potential threat to security.

End User: United Nations

Configurations:

System	Device Name	Device Model
Security Inspection	X-Ray Inspection System	ZKX10080
	X-Ray Inspection System	ZKX5030
	Walk-through Metal Detector	ZKD1065S

Technical Features:

- The applied solution involves 1 unit of ZKX10080 X-Ray Inspection System, 15 units of ZKX5030 X-Ray Inspection Systems and 30 units of ZKD1065S Walk-through Metal Detectors.
- The X-ray inspection systems and walk-through metal detectors are deployed in various entrances of the Conference. All visitors and their personal luggage are required to be scanned by the devices to ensure that no weapons or abandoned goods are carried into the area of the event site.
- With instant sound and LED notifications, once any metal weapon is scanned and discovered, security staffs will be promptly informed for the prevention.

Function Description:

- ZK-D3180S is a walk-through metal detector with ultimately outstanding performance of metal detection, with 6 detection zones and simultaneous alarm from multi-zones, it easily detects all means of metal objects to offer full preciseness. It also has adjustable sensitivity levels from 0 to 100 to suit every customer's needs.
- With sound and LED alarm notifications, when any metal is detected, security staffs are instantly informed and the LED indicates the position of the detected metal.
- Generally one major concern to the actual application of metal detection devices is that its potential harm to human body, necessary life-maintenance devices or other important devices. The applied devices are all harmless to human body, pregnant women, heart pacemakers, magnetic floppy or recording tapes etc.
- ZKX10080 X-ray inspection system increases the operator's ability to identify potential threats; the device is designed to scan the objects up to a size of 100 × 80cm. ZKX10080 uses reliable high quality dual energy X-ray generator. With the superb image algorithm, ZKX10080 could offer clear scanning image, which allows operators to identify potential threat items visually. Also, ZKX10080 equipped with a lowered conveyor height to make it easier to put the luggage on.
- ZKX5030A uses reliable high quality single energy X-ray generator. With the superb image algorithm, ZKX5030A could offer clear scanning image, which allows operators to identify potential threat items visually. With ergonomic modern design, ZKX5030A could help operators to identify suspicious items fast and accurately.

