

# AC6000

## Air Cargo Inspection System



### Summary

The THSCAN® AC6000 is an X-ray scanning system; using a linear accelerator as its radiation source. It specializes in the non-intrusive inspection of air cargo or palletized goods at airports. It combines the characters of high penetration and excellent

image quality. With the help of Radioactivity Monitor Subsystem, and optional Ion Mobility Spectrometry, the THSCAN® AC6000 can meet the needs and requirements of airports and aviation transport stations.

### Technical Features

- Meets the need of airport operation flow
- State-of-the-art technology for excellent image quality and high penetration
- Bi-directional roller conveyor and chain-plank conveyor adopted for fully loaded objects
- Auto-alarm for non-penetrable part of the scanned image

- More powerful image-processing functions compatible with current luggage inspection software
- Customized hardware and software to meet the clients' requirements