

# RAPISCAN MOBILECHECK™ IRC

Integrated security screening with full remote operation for critical checkpoints.

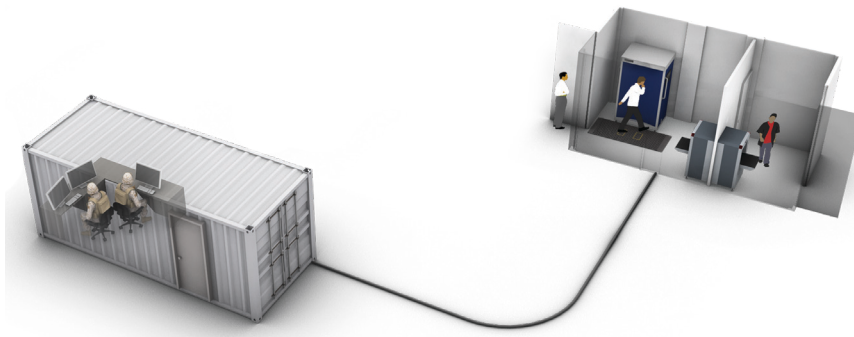
Full Remote Operation

Whole Body Scanner

Baggage Scanner

Radiation Detector

Relocatable Containers



The Rapiscan MobileCheck™ IRC is a mobile, easily deployable, integrated personnel security solution for critical checkpoints where safety of security personnel is vital. This remotely operated non-intrusive baggage and people screening solution is housed in a standard 20 ft. container with the state of the art systems to detect threats, explosives, nuclear material and weapons. The Rapiscan 620XR with superior X-ray image quality is utilized for baggage and small parcel screening. Secure 1000 Dual Pose is an advanced backscatter X-ray whole body scanner for identification of weapons and contrabands on and under the person's clothing. Also included is a radiation detector capable of identifying any nuclear material carried either on the body or in the carry-on baggage.

The Integrated Re-locatable Checkpoint (IRC) system consists of a Personnel Screening Container (PSC) where all the security inspection systems are housed and screening of people and their belonging takes place and the Remote Operator Station (ROS) that contains the operators, hardware and all the equipment necessary to operate the PSC remotely.



Rapiscan MobileCheck™ IRC Personnel Screening Container

## System Highlights

### Rapiscan 620XR

Accepted for use by global Aviation authorities, the Rapiscan 620XR with a 620 mm (24.4 inches) wide by 420 mm (16.5 inches) high tunnel opening and bi-directional operation provides outstanding image quality and automatic threat detection.

### FHT 1372 Radioactivity Monitor

The FHT 1372 Radioactivity Monitor is designed for full automatic monitoring of personnel and their belongings for radioactive sources. The persons or objects may move at normal speed without necessity to stop. FHT 1372 can detect small amounts of artificial gamma radiation against a fluctuating natural background.

### Rapiscan Secure 1000® Dual Pose

The Rapiscan Secure 1000® is the most effective and most widely deployed image-based people screening solution. The Secure 1000 produces high resolution images that enable the operator to easily identify concealed threat and contraband items. The Rapiscan Secure 1000 is ideal for high security environments because both organic (e.g. solid and liquid explosives, narcotics, ceramic weapons) and inorganic (e.g. metal) materials are apparent in the image.



Rapiscan MobileCheck™ IRC Remote Operator Station

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# RAPISCAN MOBILECHECK™ IRC

## Personnel Screening Container (PSC) Components

One (1) 620XR – 620 mm Wide x 420 mm High, Baggage and Parcel Inspection system and One (1) meter roller table

One (1) Secure 1000 Dual Pose – Backscatter X-ray Whole Body Screening System

One (1) Radiation Detector

Three (3) CCTV Cameras

## Other Accessories

Air Conditioning Unit  
External Flood Lights  
Fire Exit Lamps  
Magnetic Door Locks  
Smoke Alarms

## Remote Operator Station (ROC) Container Components

All remote operation is conducted via three operation stations:

One (1) Monitor, Operator Control Panel and Computer for operation and image viewing of Rapiscan 620XR

One (1) Monitor, Keyboard, Mouse and Computer for operation and image viewing of Secure 1000 Dual Pose

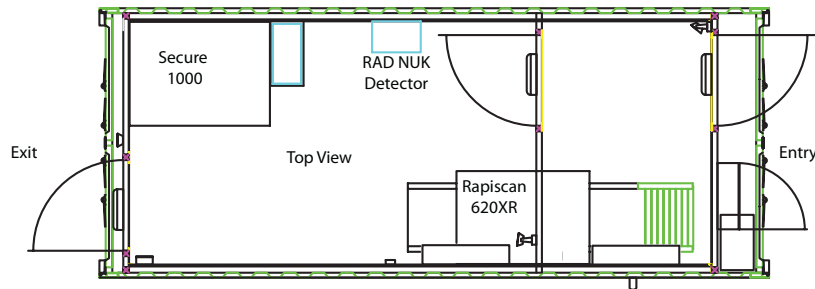
One (1) Monitor, Keyboard, Mouse and Computer for CCTV system and Door Control

All CCTV cameras contain built-in microphones and loudspeakers which it is used to communicate with passengers in the Personnel Screening Container.  
The CCTV operator station also locks and unlocks the magnetic doors upon entrance and final exit of the passenger.

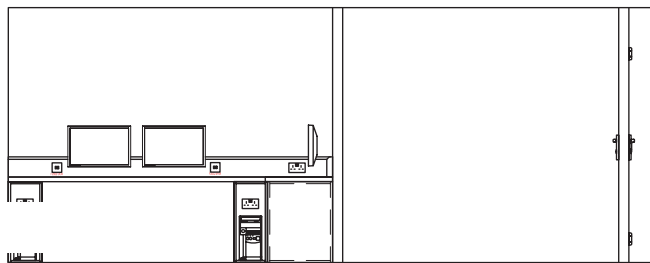
## Other Accessories

Air Conditioning Unit  
Built-in desktop stations  
Chairs

## MobileCheck™ IRC Personnel Screening Container



## MobileCheck™ IRC Remote Operator Station



With continual development of our products Rapiscan Systems reserves the right to amend specifications without notice. Product pictures are for general reference. Please note that due to US laws and regulations, not all Rapiscan products are available for sale in all countries without restriction. Please contact your Rapiscan Systems sales representative for more information.

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