

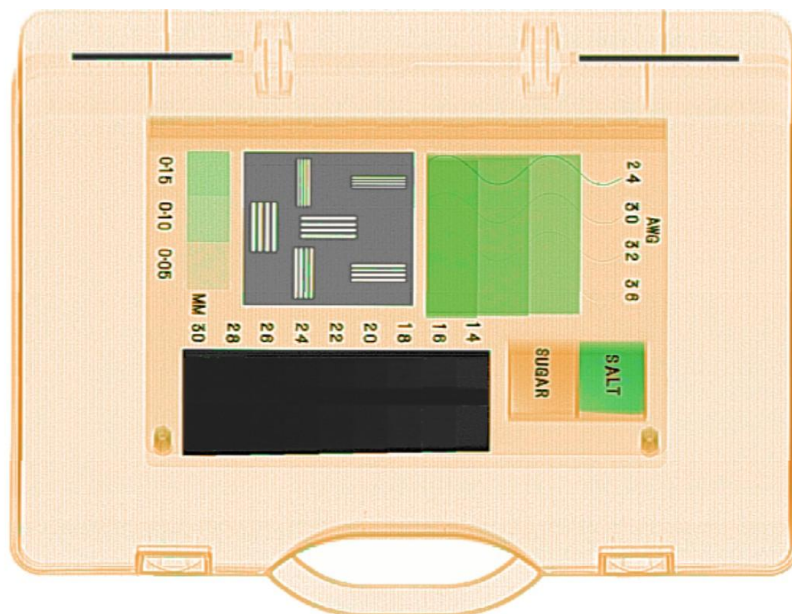


SECURITY ELECTRONIC EQUIPMENT CO., LTD - Hotline Vietnam: 0903228633

X-ray Baggage Scanner AT6550



AT6550 High Clear Images Displayed





Model: AT-6550-----*Typical Steel penetration 34mm*

General Specification

Tunnel Size: 658(W)*500(H)mm

Conveyor Speed: 0.22m/s

Conveyor height: 625mm

Conveyor Max Load: 170kg

Dose per Inspection <2.0μSv

Wire Resolution :38AWG

Spatial resolution Level: dia1.3mm, Vertical: dia1.3mm

Steel Penetration: 30mm guarantee; 34mm typical

Film Safety Guarantee ISO1600 Film

X-ray Leakage: <0.87μSv/h (at a distance of 5cm From external housing)

X-ray Generator

Generate direct: Upward

Generate angle: 80 degree

Anode Voltage: 140Kv

Anode power: 0.3mA

Cooling / Duty Cycle: Oil Cooling /100%

Image System

X-ray Sensor: L-Shaped Photodiode Array ,12bit deep .

Monitor: High Resolution Color, LCD Accord, 17 inch

Image Processing: Black / white, abundant energy , variable absorptive, elimination of inanimate matter, elimination of organism, super-enhance, reversed color, high energy penetration, low energy penetration, image strengthening, image lightening, reducing darkening.

Memory gray level : 4096 (12-bit)

Image Max Resolution: 1024 * 1280 pixel

Image Processing: 24bit for processing real time



Image storage: Storage 60000 pictures in real time

Zoom: 2, 4, 8, 16, 32 Times Enlarge, Whole screen continuous observation

Multi-energetic distinguish retrieval.

Objects: Selective detection of Objects by atomic number, organic objects in orange, inorganic objects in blue, mixture in green.

High-energy/low energy: switch from high energy to low energy

Assist to detect drug and explosive powder.

TIP function: Automatic identification of threads such as knives guns, etc.

Computer Character

Intel G41 ATX board, VGA/DVI-D/2*INTEL GIGA_LAN/AUDIO, SUPOORT P4, CORE 2, CORE 4,
Seagate 3.5'' 500G, ST3500418AS 7200, 16M SATA II , E3400 CORE 2, 2.6g 45nm, 1MHZ L2 CAHE,
FSB 800MHz, 2G, Kingstong DDR3 1333MHz 240PIN

Other Characters

Machine Protection: IP20

Extension Rollers: Optional

UPS: Optional

Support card reader operator access and TIP

CD DVR/RW unit: Optional

Monitor Table: one or two LCD monitors, made in stainless steel.

it have vents and transparent parts

Computer system: XP system

LCD monitor: 17inch or 19 inch

Certificates: ISO, CE

Operating Environment



Operation temperature/Humidity: 0°C-45°C/10%-95%(non-condensing)

Storage Temperature/Humidity: -40°C-60°C/10%-95%(non-condensing)

Operation Power: 220VAC(±10%), 50Hz

Power Consumption: 1.0 KW (max), 0.7 KW(working)

Noise: <58db

Dimension Drawing

