SECURINESS

EastImage V6040

SECURINESS – Your baggage inspection expert.

SECURINESS EastImage Model V6040

General Specifications

Dimension Tunnel	2050mm (L) x 828mm (W) x 1290mm (H)
Size Conveyor	615mm (W) × 415mm (H)
Speed Conveyor	0.2 m/s
Max. Load Wire	160kg
Resolution	Dia 0.101mm (38 AWG) metal wire
Penetration Film	32 mm steel
Safety X-ray Dose	Guaranteed up to ASA/ISO 1600
	Less than 1 µGy/h (5cm from shell of radiation source)

X-ray Generator

Beam Direction	From bottom
Tube Voltage	160kV
Cooling/Duty Cycle	Sealed Oil Cooling - 100%

Options

Crisis Analysis System (Black Box)
X-Ray Automatic Recognition Software System for inspecting suspicious explosive and drugs (X-Autosight)
Threat Image Projection (TIP)
Operator Training Program (OTP)
Baggage Overview Device (BOD)
Entry / Exit Roller Tables
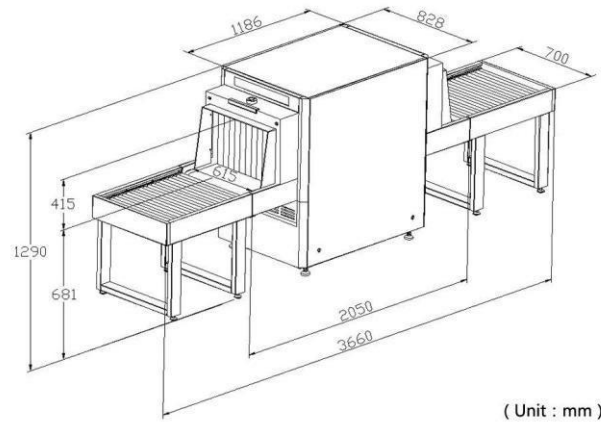UPS/Stabilized Voltage Supply

Image System

X-ray sensor	Precision multi-energy L-shape photodiode array
Monitor	17" HD widescreen color LCD monitor
Image Display Mode	B/W, pseudo color, multi energy
Image transformation	Color / black & white image, negative, edge enhancement, image strengthening, Organic/Inorganic compound rejecting, grey level scanning, image recall, suspicious object alarm and image retrieval
Image Grey Level	4096
Image Processing	32 bit real time processing
Image Storage	Storage 20000 pictures in real time
Zoom & Zones	1 – 9 zones, 16 times in maximum enlargement
Other Functions	Date & time display, running status indication, eagle-eye function, operator identification code, baggage counting, emergency stop, self diagnosis, network interface, system running timer and x-ray on timer

Installation Requirements

Working temperature/Humidity	0°C to +45°C/20% to 95% (non condensing)
Storage temperature/Humidity	-40°C to +60°C/20% to 95% (non condensing)

Operation Power	220 VAC (+10%~-15%), 110V is acceptable under special requirements
Max. Power	1.0 KVA

(Unit : mm)

System solutions

For further information please mail to info@securiness.com.