SA4233(A)-Single-energy

Pseudo Color Scanning Image

◆ General Specification :

Tunnel Size: 420mm×330mm
Conveyor Speed: 0.22m/s
Conveyor height : 272mm
Conveyor Max Load:60kg
X ray Dose per inspection <0.1.25μSv
Wire Resolution: 38 AWG typical
Spatial resolution Level: dia1.0mm,Vertical: dia1.0mm
Penetration: 6-8mm steel
Penetration Resolution: guarantee 32AWG
Film Safety :Guarantee ASA/ISO1600 Film
X-ray Leakage: <2.0 μSv/h (at a distance of 5cm From external housing)

◆ Image Process :

System function: Power-on self-test, multi-level user management, image management, TIP management, curve diagnosis, system equipment information, image mirroring, 1-16 times stepless amplification, operator training, accurate positioning of package images, clear channel reminder, device information query, fast switching language, U disk upgrade software, one-button calibration, one-button shutdown, etc.
Image Enhancement: 1-16times enlargement continuity, negative, general enhancement, etc
Image Recall: All preceding images recallable, retrieval.
Image Archive: Up to 10,000 images stored automatically, enable transferring to USB disk, and converting to JPG

◆ Operating Environment:

Operation temperature/Humidity: 0℃-45℃/10%-95%(non-condensing)
Storage Temperature/Humidity: -20℃to 60℃/ 5%-95%(non-condensing)
Operation Power: 220VAC(±15%)50±3Hz (Optional: 100VAC,110VAC,120VAC,200VAC)
Power Consumption: 1.0KW (max), 0.5KW(working)
Noise: <65db
Dimension Size:
Dimensions (L×W×H) :1810mm x668mm x890 mm
X Ray Scanner N.Weight: 200Kg
Gross.Weight: 250KG
Packing Volume: 1.52CBM(165*85*108cm)
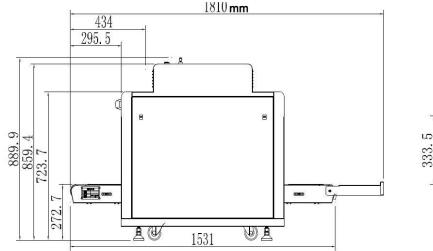
◆ Control Part Character:

Control Board: IMX6_mainboard-V030
RAM: 1 G
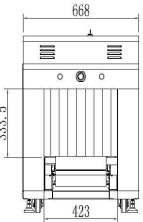**CPU:** Cortex A9
Storage space: 500GB

◆ X-ray Generator:

Anode Voltage: 80kv
Anode power: 0.5mA
Generate angle: 80 degree upward
Brand: Made in China
Generate direct: from top to bottom
Cooling / Duty Cycle: Oil Cooling /100%

◆ Other Characters:

Detect PCB board: UK brand Sensortech
Extension Rollers: customize size length in optional
Computer system: LINUX system
UPS: 15mins, 30mins, 60mins etc, optiona

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X Ray Screening System, Under Vehicle Scanning System, Explosives and Narcotics Detection,
Liquid Scanner, Walk Through Metal Detectors, Explosive Disposal Device
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