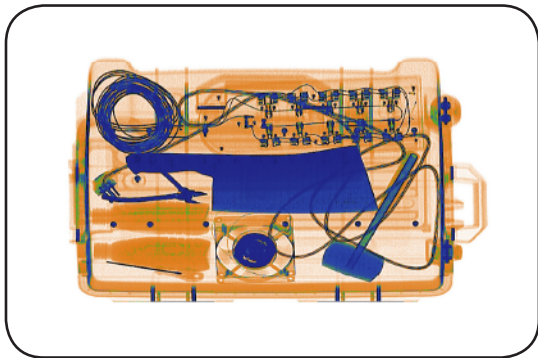


BC-5030

Single Energy X-ray Inspection System



Highlights

- Offer higher Wire Resolution with HAMAMATSU® X-ray detector
- Pseudo-color scanning image
- Widely usable for small parcels
- Excellent, ergonomic industrial design

Standard

- Energy Saving Mode

Optional

- Fingerprint Console Board
- Console Desk

Introduction

BC-5030 X-ray inspection system increases the operator's ability to identify potential threats; the device is designed to scan briefcases, carry-on baggage, small cargo parcels.

BC-5030 uses reliable high quality single energy X-ray generator. With the superb image algorithm, BC-5030 could offer clear scanning image, which allows operators to identify potential threat items visually.

With ergonomic modern design, BC-5030 could help operators to identify suspicious items fast and accurately.

** Kindly note: BC-5030 equipped with a computer keyboard*

Specifications

Tunnel Size	W507mm × H305mm
Speed	0.20 m/s
Height of Transmission Belt	1000 mm
Maximum Load	≤120 Kg (Adequate distribution)
Wire Resolution	34 AWG (0.16mm metal wire)
Space Definition	Horizontal Φ1.0mm \ Vertical Φ2.0mm
Penetrate Definition	32 AWG
Penetration	8mm Steel board
Monitor	17 inch LED
System Function	High density alarm, TIP, Luggage counter, System running timer, X-ray emitting timer, System maintainance, Training, 64 times continuous zoom in
Optional Function	Video surveillance system, Bidirection scan, Electrical weighing system, Energy saving mode, Ultrasonic rat repellent
Film Safety	ASA/ISO1600 standard of film safety

X-ray System

Tube Voltage	80 Kv
Cooling	Seal oil cooling / 100%
Single Inspection Dosage Rate	≤1.0 μ Gy
Radiation Leak Dosage	0.1μ Gy/h (5cm from the shell)

Installation Specification

Package Size	L1900mm × W990mm × H1320mm
Package Weight	410 KG
Power Consumption	1 kVA
Noise	53.8 dB(A)

Dimension

