

## ISD-SC5030SA-2CL Single-Energy X-ray Security Inspection System

ISD-SC5030SA-2CL single-energy X-ray security inspection system is a new type of security check equipment which uses the X-ray penetration ability to carry out fast and unpacked inspection on luggage and cargo. The products are applicable to government agencies, scenic spots, courts, procuratorates, prisons, embassies, factories, schools, hospitals, gymnasiums, exhibition halls, entertainment venues and other scenes, and can be used for security check of briefcases, postal parcels, express parcels, carry-on luggage and small parcels.



- Minimum image resolution meets AWG40 (0.0787mm) copper wire
- Radiation leakage reaches environmental level
- Supports access to Hik-central, and implement the data upload
- Data storage supports local storage, view and playback of the images and alarm information
- Event tracing can correlate combine X-ray image with passenger video information to realize human package tracing



## ▪ Specification

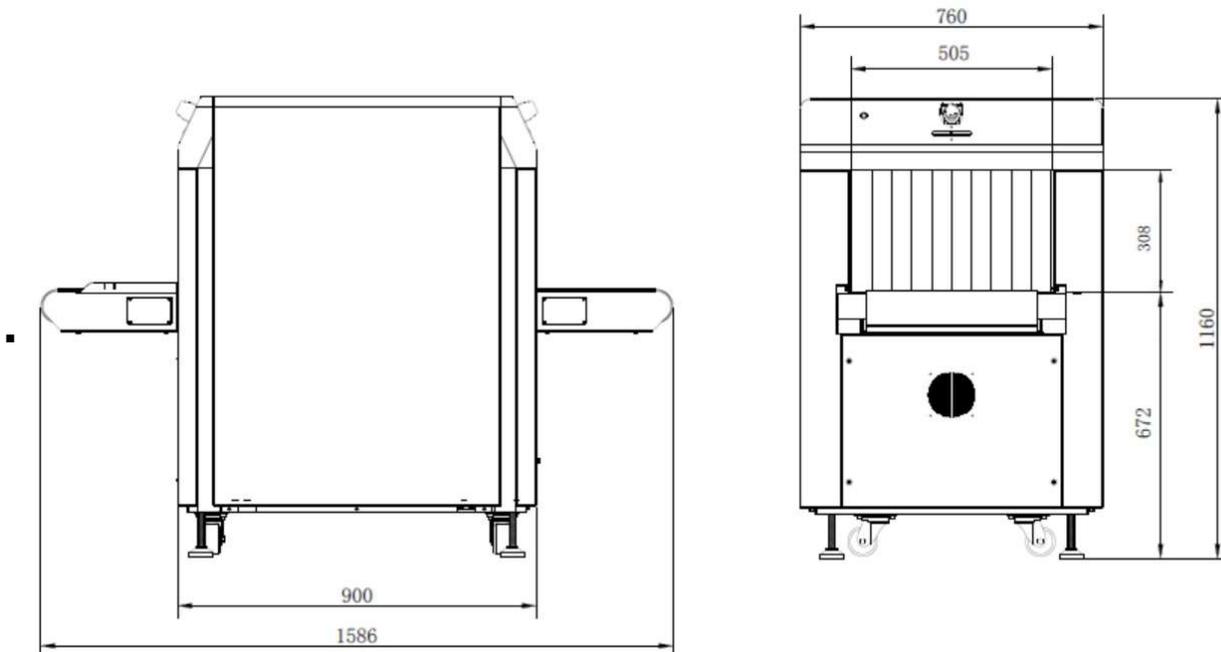
Model		ISD-SC5030SA-2CL
Size	Tunnel Size	500mm(W) × 300mm(H)
	Dimension	1586mm × 760 mm × 1160mm (L x W x H)
Performance	Line Resolution	38AWG standard, 40AWG typical
	Penetration Steel panel	6mm standard, 8mm typical
	Spatial Resolution	1.0mm(Horizontal and vertical)
	X-Ray Generator	80kV adjustable 0.6mA
	X-Ray Cooling/Work Period	Oil Cooling/Continuous
	Film Security	Standard of ASA/ISO1600
	Radiation	Leakage rate
Conveyor	Conveyor Height	672mm
	Speed	0.2m/s
Monitoring System	Sensor Type	1/2.7" Progressive Scan CMOS
	Camera	2ch
	Video Compression Standard	H.265 /H.264 / MJPEG
	Max. Image Size	1920× 1080
	Frame Rate	50Hz: 25fps (1920× 1080, 1536× 864, 1280 × 720)
	Storage Time	≥30 days
Intelligent Function	Login Method	Fingerprint/ Password
Display	Screen Size	21.5", Single Screen,1920×1080
General	Consumption	< 0.5 KVA
	Power	220VAC(±10%) 50±3Hz
	Operating Humidity	10% to 90%(No Condensation)
	Operating Temperature	0°C to 45°C
	Weight	Net: 300Kg(include Exit flat table, Gross: 360 Kg)

\* Stated performance as measured by HIKVISION Imaging Standard Test Piece

## ▪ Available Model

ISD-SC5030SA-2CL	Main machine	Single-energy X-ray security inspection system, monitor, mouse included.
	Entrance & Exit table/ carrier	0.6 m exit flat carrier table included 0.6m entrance flat carrier table optional.

## ▪ Dimension



Distributed by



# HIKVISION®

### Headquarters

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
overseasbusiness@hikvision.com

**Hikvision USA**  
T +1-909-895-0400  
sales.usa@hikvision.com

**Hikvision Australia**  
T +61-2-8599-4233  
salesau@hikvision.com

**Hikvision India**  
T +91-22-28469900  
sales@pramahikvision.com

**Hikvision Canada**  
T +1-866-200-6690  
sales.canada@hikvision.com

**Hikvision Thailand**  
T +662-275-9949  
sales.thailand@hikvision.com

**Hikvision Europe**  
T +31-23-5542770  
sales.eu@hikvision.com

**Hikvision Italy**  
T +39-0438-6902  
info.it@hikvision.com

**Hikvision Brazil**  
T +55 11 3318-0050  
Latam.support@hikvision.com

**Hikvision Turkey**  
T +90 [216]521 7070- 7074  
sales.tr@hikvision.com

**Hikvision Malaysia**  
T +601-7652-2413  
sales.my@hikvision.com

**Hikvision UK & Ireland**  
T +01628-902140  
sales.uk@hikvision.com

**Hikvision South Africa**  
Tel: +27 [10] 0351172  
sale.africa@hikvision.com

**Hikvision France**  
T +33[0]1-85-330-450  
info.fr@hikvision.com

**Hikvision Kazakhstan**  
T +7-727-9730667  
nikia.panfilov@hikvision.ru

**Hikvision Vietnam**  
T +84-974270888  
sales.vt@hikvision.com

**Hikvision UAE**  
T +971-4-4432090  
salesme@hikvision.com

**Hikvision Singapore**  
T +65-6684-4718  
sg@hikvision.com

**Hikvision Spain**  
T +34-91-737-16-55  
info.es@hikvision.com

**Hikvision Tashkent**  
T +99-87-1238-9438  
uzb@hikvision.ru

**Hikvision Hong Kong**  
T +852-2151-1761  
info.hk@hikvision.com

**Hikvision Russia**  
T +7-495-669-67-99  
saleru@hikvision.com

**Hikvision Korea**  
T +82-[0]31-731-8817  
sales.korea@hikvision.com

**Hikvision Poland**  
T +48-22-460-01-50  
info.pl@hikvision.com

**Hikvision Indonesia**  
T +62-21-2933759  
Sales.Indonesia@hikvision.com

**Hikvision Colombia**  
sales.colombia@hikvision.com