



## UNX 6040D (Dual View)

### Application:

Entertainment Venue, Metro, Government Bodies, Tourist Attractions, Shopping Mall, Exhibition Hall, Churches, Museum, Office Building, Campus, Hotels, Factories, Sports Center, etc.

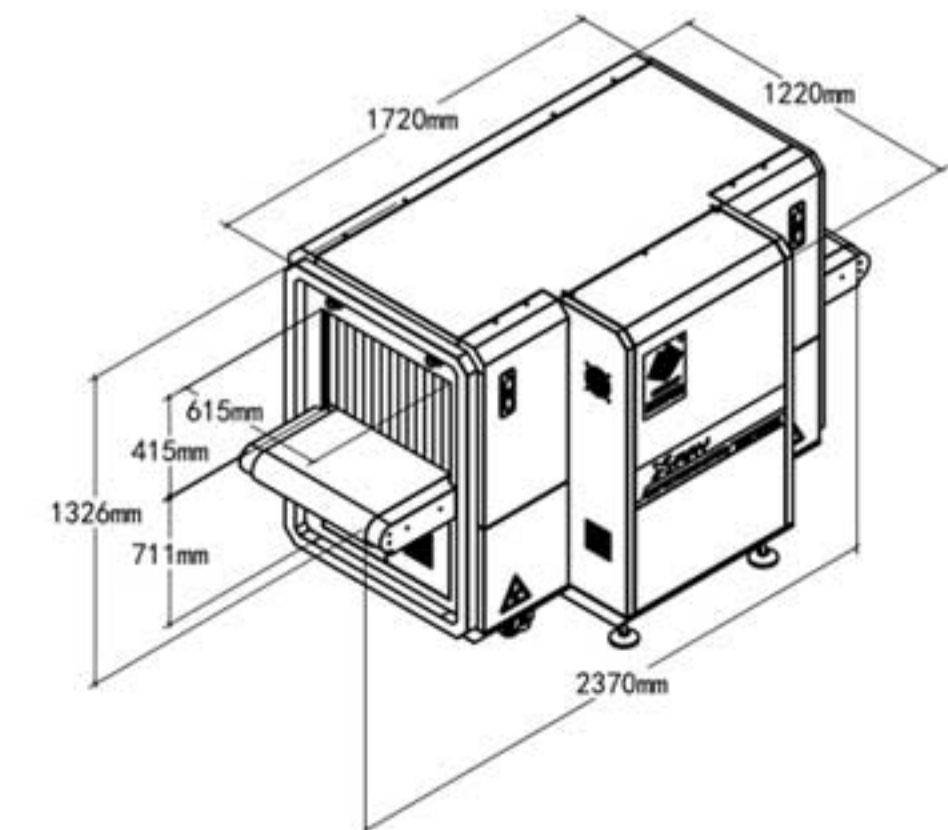
### Product Features:

- Inspect Speed 0.22m/s (0.4m/s Optional)
- Scan Method: Dual View (From Bottom, From Side)
- Penetration: Max.Thickness Steel 40mm
- Remote Technical Support
- In compliance with international safety standards, X-ray dose rate is close to naturally occurring radiation
- Accurate material recognition: Orange for organic blue for inorganic, green for metal and compound
- Affiliated explosives and narcotics detection enables auto-alert upon the presence of explosives and narcotics

### Technical Specifications:

Dual View and X-ray Generators Security X-ray Baggage Scanner		
<b>System Parameters</b>		
Dimensions	2370mm×1220mm×1325mm(L*W*H)	
Tunnel Size	600mm×400mm(W*H)	
Weight	850kg	
Inspection Speed	0.22m/s(Optional 0.4m/s)	
Conveyor Height	710±20mm	
Max.Load Weight	150kg(Evenly distributed load)	
Beam Direction	Vertical	Horizontal
Wire Resolution	40AWG (Φ=0.0787mm metal wire)	40AWG (Φ=0.0787mm metal wire)
Penetration	40mm (Typical) 32mm (Standard)	
Recognition	Orange for organic , blue for inorganic, green for metal and compound	
Single Dose Rate	< 3μGy , Meets film safety ISO 1600	
Radiation Leakage	< 0.5μGy/h(5cm away from the housing)	
<b>X-ray Generator</b>		
Anode Voltage	140kV ~ 160kV(Adjustable)	
Cooling•Cycle	Sealed Oil Cooling & 100%	
<b>Imaging System</b>		
X-ray Detector	Multi - energy L - shaped photodiode array detector	
Gray Level	4096	
Monitor	19"	
<b>Image Processing System</b>		
Image Processing	*Color imaging *High-energy penetration *organic & inorganic excluding *Super-enhancement *replay 50 inspected images *Image magnification	*Multi-energy display *Low-energy penetration *Image edge enhancement *Bright / dark enhancement *Inverse *Image classification search
Storage Capacity	Stores up to 100,000 images(Automatic storage)	
Self- check Function	Automatically detect the working status of each sub-module after power-on	
<b>Additional Features</b>		
One-key Shutdown	Automatically shutdown by one button operation; reducing equipment failure rate	
Environmental Design	Plating protective film on lead curtain to protect human health and extend equipment' lifespan	
Fault Self-diagnosis Function	Automatically diagnose fault, feedback promptly to help maintenance in time	
Drug &Explosive Auxiliary Detection	Supporting detect some typical drug, explosives and other dangerous goods, Alert with red for high density area	
Industry Cloud Platform	<ol style="list-style-type: none"> <li>1.Detection data stored in industry cloud platform, large data classification, upload data to cloud server in real time, terminal trace-ability, Picture push etc; graphics data never lost, prevent data loss or site damage ;</li> <li>2.Provide remote mobile monitoring and management system, equipment positioning information and running status upload to management system in real time, check by APP or website; checking package detection and equipment operation situation in real time</li> </ol>	
System Function	*Date and time display *Image miniature / magnified *Power-on self-diagnostic function *Image storage and retrieval *Image format conversion *Bidirectional scanning detection *Equipped with a network interface *System work timing	* Display working status *Baggage counter *Emergency stop *Image markup *Image printing *Image recognition training *Network monitoring *Software upgrade
Optional Function	<ol style="list-style-type: none"> <li>1.High-speed marking function; Quickly and accurately marking the leakage scanning and typical dangerous packages</li> <li>2.Auto-weighing packages; Accurately measuring weight of packages and preserving data</li> <li>3.Volume calculation; Accurately measure the volume of packages with domestic advanced measurement system and preserving data</li> <li>4.Automatic scanning parcel' s bar code; Intelligent and automatic capture and identify parcel's tracking number with sensor which detect the flow of parcels, and intelligent industrial camera which reading code and snapshot</li> </ol>	
<b>Installation Requirements</b>		
Operation/Storage Temperature	0 ~ 40°C/-5 ~ 50°C	
Humidity	10%~90%(Non-Condensing)	
Power Supply	220VAC±5%•50Hz/60Hz	
Power Consumption	1kW	

### Machine Footprint:



Note: The above pictures and parameters for reference only, the actual quotation and sales contract shall prevail