



## CORPORATE OVERVIEW

Shenzhen Jinjian Era Technology Co., Ltd



# Company Profile

JINJIAN ERA(FANGJI), a technology-oriented enterprise specializing in developing, manufacturing, marketing and engineering installation, is engaged in providing X-ray security inspection machines, walk-through metal detector, handheld metal detector, under vehicle inspection system, road blocker.

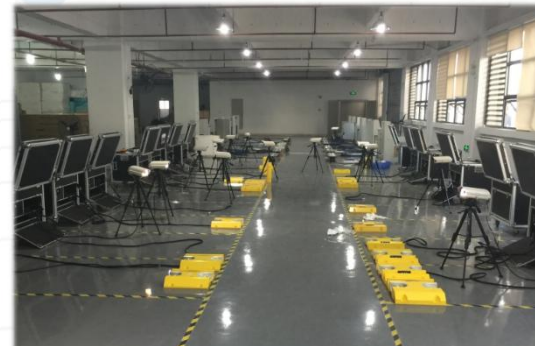
We got famous brand FangJi(方戟) in China domestic market, have 4 Branches in Chong Qing, XinJiang, Chengdu, HongKong.

Meanwhile, Safeagle positioned as High-end brand in overseas market, already have distributors in some countries.



# Factory Overview

- 2 Factories owns 10000 square meters to guarantee largest-scale development
- Strong R&D team, with 14 Proprietary Intellectual Property Rights on software
- Full security production lines can meet your different needs





# Quality Services

## ➤ An Effective Sales Team

Organized by excellent sales, and they all have professional industrial knowledge. Warmly receipt all the customers and help to solve all the problems timely.

## ➤ A Strong R&D Team

Supported by strong R&D team, no matter hardware or software, all researched by them.

## ➤ Two Years Warranty

Life time technical support.

## ➤ After-sales Services

- 1) Technical support online by telephone or video.
- 2) Free factory training.
- 3) 24 hours online service, it isn't restricted by time and we'll assign technical personnel to solve your problem immediately after receiving telephone and hear feedback idea of users and deal with them in time.



1. X-ray baggage scanner system

2. Walk through metal detector

3. Handheld metal detector

4. Portable Explosive detector

5. Under vehicle inspection system

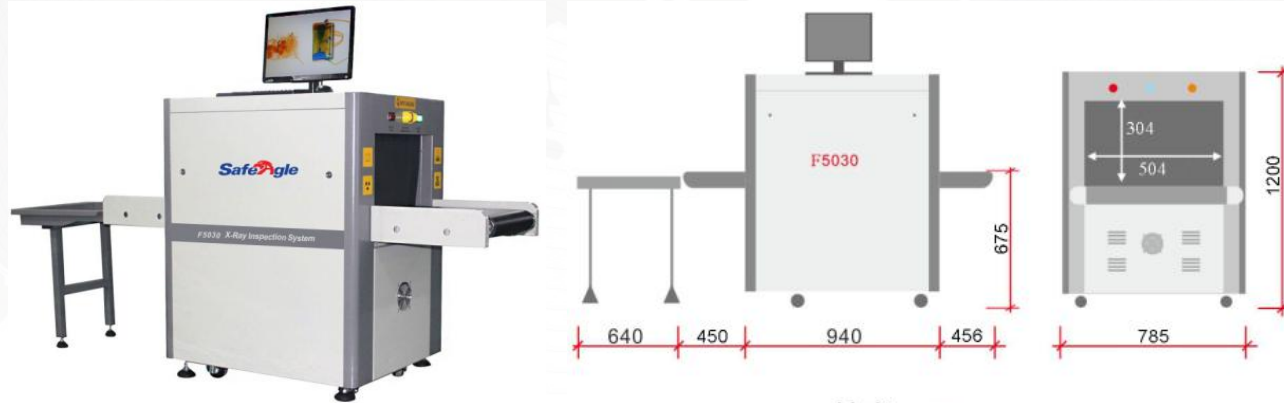
# X-ray Baggage Scanner System

Model No: F5030A/C, F6040C, F6550C

It's suitable for security checking the briefcase, hand luggage, parcel post and small/medium-sized package, widely used in hotel, shopping malls, factories, office building, bank, court and other public places.



# X-ray baggage scanner - F5030A/F5030C



Unit: mm

## F5030A

Tunnel size/max object size: 504\*304mm  
Conveyor height: 675mm  
Conveyor speed: 0.22m/s  
Conveyor max load: 100Kg  
Anode voltage: 80kV(Single-energy)  
Penetration: 8mm steel guarantee,  
10mm steel typical  
Direction of Ray Beam: Upward  
X-Ray Sensor: L-Shaped Photodiode Array  
X-Ray leakage: 0.1 $\mu$ Gy/h  
19"LCD Display+standard keyboard

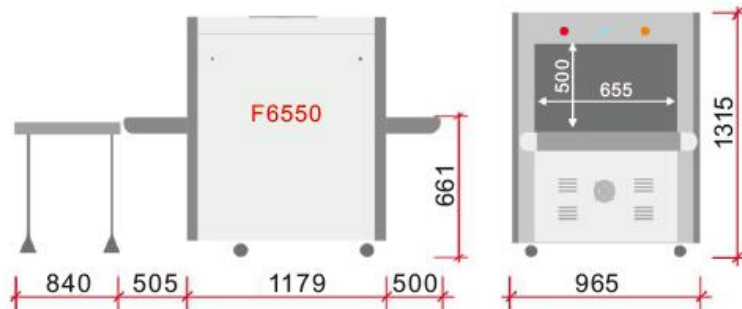
## F5030C

Tunnel size/max object size: 504\*304mm  
Conveyor height: 675mm  
Conveyor speed: 0.22m/s  
Conveyor max load: 150Kg  
Anode voltage: 140kV(Multi-energy)  
Penetration: 32mm steel guarantee,  
34mm steel typical  
Direction of Ray Beam: Upward  
X-Ray Sensor: L-Shaped Photodiode Array  
X-Ray leakage: 0.1 $\mu$ Gy/h  
19"LCD Display+embedded metal keyboard



# X-ray baggage scanner - F6550C

Hosting



Unit: mm

## F6550C

Tunnel size/max object size: 655\*500mm

Conveyor height: 661mm

Conveyor speed: 0.22m/s

Conveyor max load: 170Kg

Anode voltage: 140kV(Multi-energy)

Penetration: 32mm steel guarantee,  
34mm steel typical

Direction of Ray Beam: Upward

X-Ray Sensor: L-Shaped Photodiode Array

X-Ray leakage: 0.1 $\mu$ Gy/h

19"LCD Display+standard keyboard

# X-ray baggage scanner - F6040C

Hosting

## F6040C

Tunnel size/max object size: 600\*400mm

Conveyor height: 730mm

Conveyor speed: 0.22m/s

Conveyer max load: 170Kg

Anode voltage: 140kV(Multi-energy)

Penetration: 32mm steel guarantee,  
34mm steel typical

Direction of Ray Beam: Upward

X-Ray Sensor: L-Shaped Photodiode Array

X-Ray leakage: 0.1 $\mu$ Gy/h

19"LCD Display+standard keyboard

304#Stainless Steel roller commodity shelf  
on both sides

Full steel stainless tunnel casing looks  
more fancy



Unit: mm

# X-ray Baggage Scanner System

Model No: F8065C, F10080C, F100100C, F150180C

It's suitable for security checking large-sized package, widely used in airport, subway station, railway station, customs, logistics.

## F8065C

tunnel size:800\*650mm



## F150180C

tunnel size:150\*180mm



# X-ray baggage scanner - F8065C

Hosting



## F8065C

Tunnel size/max object size: 805\*650mm

Conveyor height: 370mm

Conveyor speed: 0.22m/s

Conveyor max load: 200Kg

Anode voltage: 140kV(Multi-energy)

Penetration: 32mm steel guarantee,

34mm steel typical

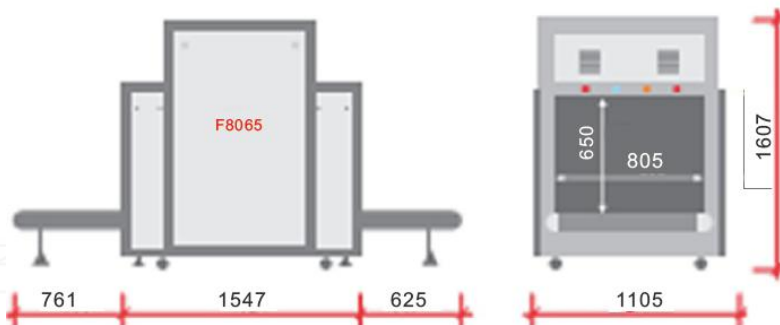
Direction of Ray Beam: Downward

X-Ray Sensor: L-Shaped Photodiode Array

X-Ray leakage: 0.1 $\mu$ Gy/h

Single-view operating desk:

680(L)X540(W)X1220(H)mm



# X-ray baggage scanner - F150180C

Hosting



## F150180C

Tunnel size/max object size: 1550\*1820mm

Conveyor height: 350mm

Conveyor speed: 0.2m/s

Conveyor max load: 2000Kg

Anode voltage: 200kV(Multi-energy)

Penetration: 38mm steel guarantee,

40mm steel typical

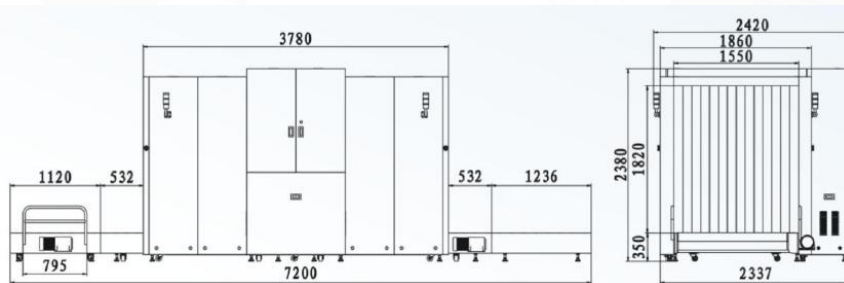
Direction of Ray Beam: Sideward

X-Ray Sensor: L-Shaped Photodiode Array

X-Ray leakage: 0.1 $\mu$ Gy/h

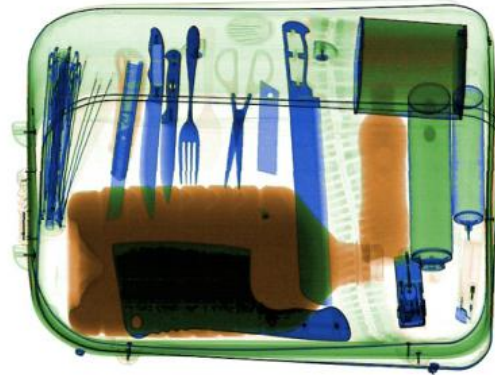
Full automatic stainless steel roller

USA Spellman light source



# X-ray Baggage Scanner - Typical Image

Typical contraband image: Typical contraband include controlled knives, lighters, firecrackers, suspicious liquid, cylinders etc.. The image effect is shown as below.



Switchable

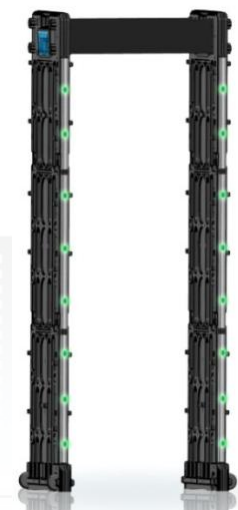
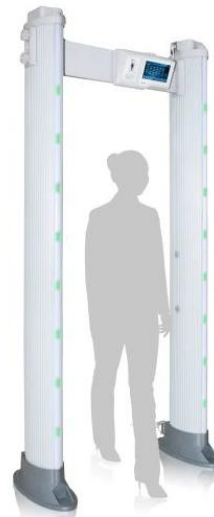


# Walk Through Metal Detector

Model No: FJ4003/6003/1803/3303, FJ2404/3304/4504, FJ2402/3302, BX2400

Hosting

It's used in airport, bull session, court, prisons, customs, railway station, electronics factory, large-scale fair and other public places to check whether there is any metal items been hided in the body, such as metals, guns, controlled knives and so on.



**FJ4003/6003/1803/3303**

4,6,18,33 detecting zones

**FJ2404/3304/4504**

24,33,45 detecting zones

**FJ2402/3302**

24 detecting zones

**BX2400**

24 detecting zones

# Walk through metal detector - FJ4003/6003/1803/3303

2017 New



## FJ4003/6003/1803/3303

### Dual High-Brightness Red LED Display

Detecting zones: 4,6,18,33

Vertical channel size: 2000x700mm

Security: 400 level(part of the sensitivity)

Working frequency :1-50 bands

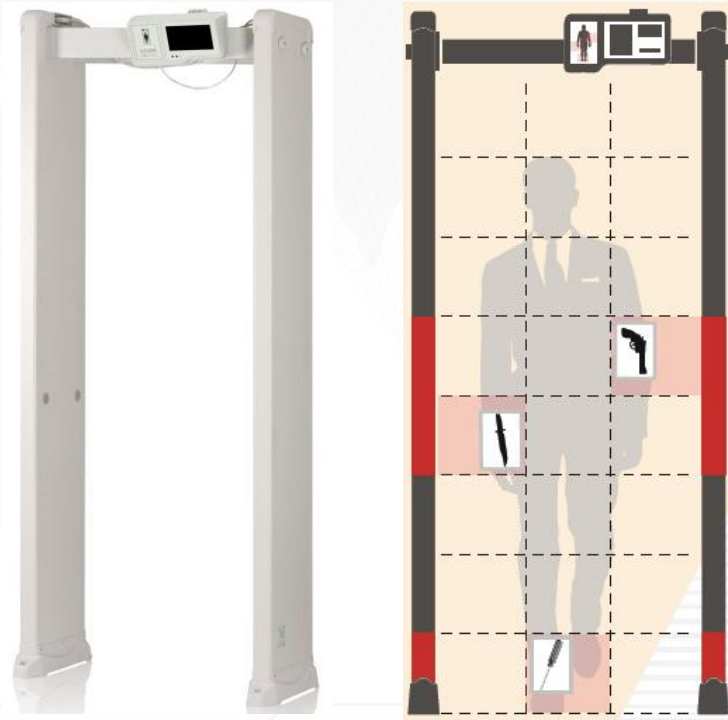
### Advanced Features and Functions

1. Full aluminum frame looks more fancy
2. Can connect PC terminal that change specification of WTMD(optional)
3. Highly integrated host for easier maintenance



# Walk through metal detector - FJ2404/3304/4504

Hosting



## **FJ2404/3304/4504**

### **7-inch LCD capacitive Touch Screen**

Detecting zones: 24,33,45

Vertical channel size: 2000x700mm

Security level: 255 level

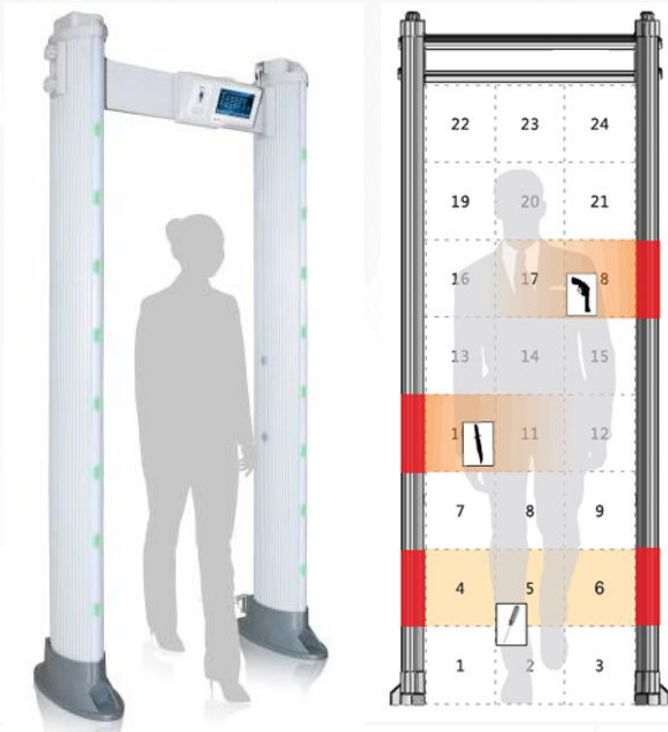
Working frequency :1-100 bands

### **Advanced Features and Functions**

1. Full aluminum frame looks more fancy
2. Mobile connection technology: realize mobile APP remote control(optional)
3. Highly integrated host for easier maintenance

# Walk through metal detector - FJ2402/3302

Hosting



## **FJ2402/3302- IP67 Waterproof 7-inch LCD capacitive Touch Screen**

Detecting zones: 24,33

Vertical channel size: 2000x700mm

Security level: 255 level

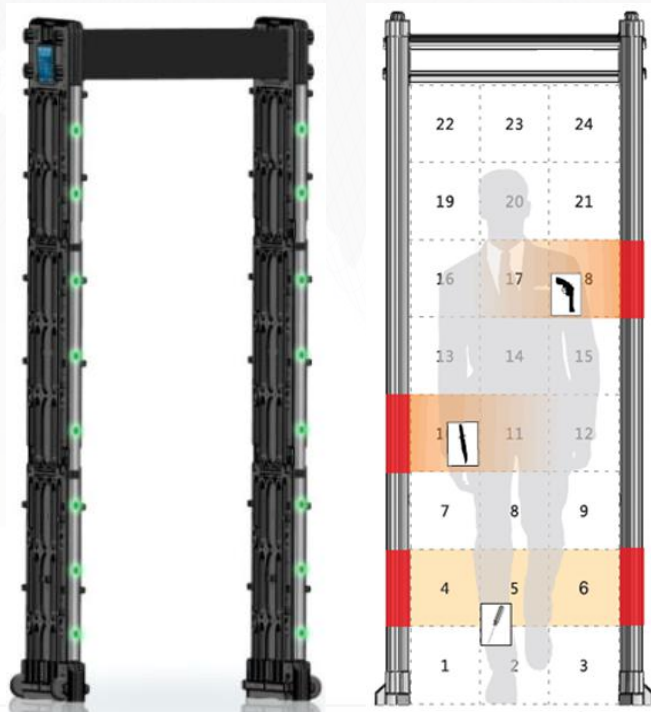
Working frequency :1-100 bands

## **Advanced Features and Functions**

1. IP67 Superior waterproof casing can support long-time outdoor use
2. Elegant design, similar as CEIA
3. Mobile connection technology: realize mobile APP remote control(optional)
4. Highly integrated host for easier maintenance

# Walk through metal detector - BX2400

Hosting



## **BX2400- Portable&IP67 Waterproof 7-inch LCD capacitive Touch Screen**

Detecting zones: 24

Vertical channel size: 2000x700mm

Security level: 255 level

Working frequency :1-100 bands

## **Advanced Features and Functions**

1. IP67 Superior waterproof casing can support long-time outdoor use
2. Built-in 12000mah battery inside
3. Mobile connection technology: realize mobile APP remote control(optional)
4. Move after folded or installation

# Handheld Metal Detector

Model No: MD3003-B1, MD300, GC-101H, GC-3003, GC-1002, PD140

It's suitable for personnel security checks of the airports, railway, customs, schools, stadiums. Searchable endangering the personal safety of all kinds of hidden weapons, knives and hidden metal objects, it also can be used for inspection of hand baggage, mail and parcels.



MD3003-B1



GC-3003



GC-101H



GC-3003



GC-1002



PD140

- 1. Support wireless charging
- 2. 3 sensitivity levels can be adjusted outside

# Portable Explosive Detector

## Model No: SE-ED1703

SE-ED1703 trace detector is our new generation high-tech product, adopting advanced Photoionization Ion Mobility Spectrometry(PIMS) Technology. It designed with the features of fast detection speed, high sensitivity, low power consumption, light and portable, easy-maintenance and strong adaptability, widely used in airport, station and other occasions.



### Features:

- ✓ High sensitivity up to  $10^{-10}$  gram
- ✓ Less than 8 seconds analysis time
- ✓ Sample collection: trace particle and vapor
- ✓ Upgradeable sample data base and application program
- ✓ Audio/visual alarm
- ✓ Data update and backup using PC suite via network port and USB
- ✓ 4.5-inch colorful touch screen, easy operation

# Under Vehicle Inspection System

**Model No: SE-CDT100, CDT200**

Under vehicle inspection system is mainly used to inspect the hidden parts at bottom of vehicles, it can quickly and accurately identify threats, contraband, smuggling, which improved vehicle safety inspection speed, reduce investment in human resources.

Hosting



**SE-CDT100**

Mobile Type



**SE-CDT200**

Fixed Type

# Successful Cases in China



Shenzhen Dapeng Beach Concert



Tianjin Exhibition



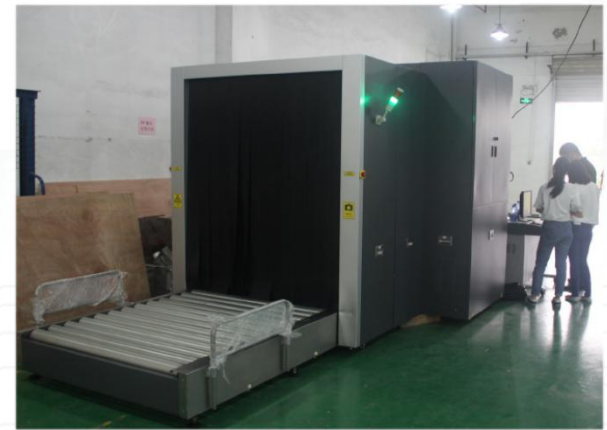
Shanghai Logistic School's Laboratory



Xinjiang Police



HuBei Mail-office acceptance check point

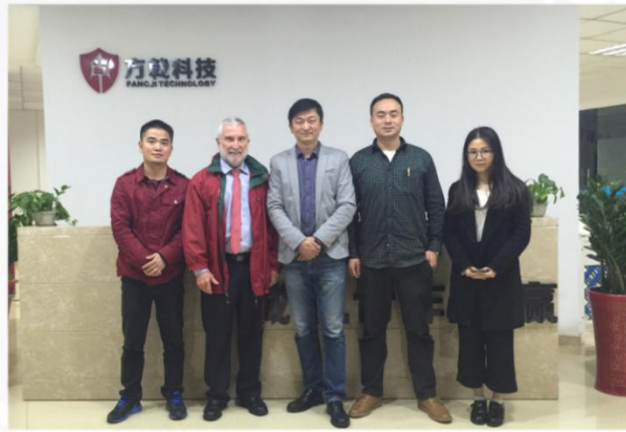


Sichuan Dual Logistics

# Successful Cases Overseas



South Africa customer after-sales team came and visited for training



South Africa customer visited and have been strategic partner



Russia customer visited and ordered x ray baggage scanner



Dubai customer visited and ordered x ray baggage scanner for airport



India customer visited and ordered walk through metal detector



Malaysia customer visited and ordered x ray baggage scanner





**SafeAgle**



方戟安检

**Thank You!**

**SafeAgle**

Shenzhen Jinjian Era Technology Co., Ltd