

Godrej

### APPLICATIONS

- Factory
- Prisons
- Courtrooms
- Exhibition Halls
- Stadiums
- Places of Worship
- Libraries & Public Buildings
- Government Buildings
- Railway Stations & Airports
- Malls & Hypermarkets
- Premium Hotels

All our Door Frame Metal Detectors are  Certified



Godrej

## Walk-through Metal Detector



Godrej

Godrej & Boyce Mfg. Co. Ltd.

Security Equipment Division

Local Address:



TAKE NO CHANCES

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**West:** Ahmedabad, Bhopal, Jabalpur, Mumbai, Pune. **East:** Bhubaneshwar, Kolkata, Guwahati, Ranchi, Patna.  
**North:** Chandigarh, Delhi, NCR, Jaipur, Lucknow. **South:** Bangalore, Chennai, Kochi, Hyderabad, Vizag.

*In view of the Godrej policy of continuous development and improvement, the dimensions and specifications may be changed without prior notice or obligation.  
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MGM COMM./ ad mantra

SEQP/CATG./METAL DETECTORS/1205

**UNMATCHED SENSITIVITY**

CMYK



**XYT2101B (6 Zone)**



XYT2101B (LCD)

XYT2101B (LED)

**Technical Specifications:**

Electric current: AC100V-240V/50HZ

Weight: about 58kg

Power: <30 W

Work Environment : 0°C~ +45°C

Outer Frame: 2200mm (h) X 800mm (w) X500mm (d)

Inner Frame: 2050mm (h) X700mm (w) X500mm (d)

Compiled Standards: GB15210-2003

**CHARACTERISTICS**

- Adopting the ultra-large LED/LCD displaying panel, convenient for the operator.
- Six mutual over-lapping detecting areas, simultaneous alarm from multi-areas and accurately ascertain the location of the metal articles according to recognize the layout.
- The LCD monitor embedded at both the left and right sides of the gate leaf can accurately indicate the prohibited articles which hidden in the places of human body with corresponding height. The alarm areas can be indicated by the column lamps on both left and right gateposts.
- The volume and tune can be adjusted. The sound is classified into three types: High, Low and None, which can be used in different times and situations.
- Every detecting area has 100 sensitivity. With the range of 0-99, it can be adjusted automatically.
- The adoption of digital, analogy, left and right balanced technology can prevent false or omitted alarm, which greatly enhance the capability of anti-interference.
- The protection from the password can only allow the authorized person for the operations. It is highly safe.
- The metal detecting gate can be operated either thorough the remote control or by the operation panel directly.
- The intelligent counter can calculate the number of the passenger flow and the times of alarm.
- The power device for the product is installed at the top of the main unit. The power supply can be controlled either thorough the remote control or by the operation panel.
- Adoption of PVC composite material through special production process, which is waterproof, fireproof and anti-shock.

**THS - Si (9 Zone)**



THS Si

**Technical specifications:**

Operating voltage: 70Vac - 270Vac 50Hz - 60Hz

Weight: 54kg

Gross weight: 70kg

Power: 10W Stand By - 20W (alarm)

Ambient temperature: -20°C to +70°

Outer Frame : 2200mm (h) x 830mm (w) x 500 mm (d)

Inner Frame : 2000 mm (h) x 760 mm (w) x 500 mm (d)

**CHARACTERISTICS**

- 9 security zones to pinpoint the detected metal objects.
- International norms (NILECJ-0601 L1-5/IP54/IEC 348/EN60950 Class I) in conformity with CE European Union Norms and produced under ISO 9001:2000 QMS
- Modular lightweight Re-In forced ABS Plastic (All Weather)
- Operates on both A/C main supply and battery supply.
- 12 V Lead Acid Battery (4-8 hrs backup)
- Detects all metals even concealed in ferrite at different speeds.
- 20 sensitivity levels, 246 adjustable sensitivity steps at each, applicable to all zones separately.
- Audio/Visual alarm signals (LED Lights/Bar graph on Side Panels and LED VU-meter on control unit)
- Volume of metal objects can also be determined passing through the gate
- Sharp audio signal bigger the metal object the longer and stronger the alarm signal.
- Alarm counter & Five Digit Separate Incoming & outgoing counters (visible/invisible mode)
- Certificate approved "Safe for wearers of pacemakers and pregnant women"- No effect to magnetic media (e.g. Memory sticks, tape, proximity cards)
- Easy to mount and assemble walk through metal detector (15 minutes)

**XYT2101A (6 Zone)**



XYT 2101A

**Technical Specifications:**

Electric current: AC100V-240V/50HZ

Weight: about 75kg

Power: <30 W

Work Environment : -20°C-+45°C

Outer Frame: 2200mm (h) X 800mm (w) X500mm (d)

Inner Frame: 2010mm (h) X700mm (w) X500mm (d)

Sensitivity: detecting a pin available

Compiled standards: GB15210-94

**CHARACTERISTICS**

- Allocation of six mutual over-lapping detecting areas, accurately ascertaining the location of the metal articles according to recognize the layout of the metal articles.
- Convenient operation: operation panel is made of film This high light panel can show the alarm area directly, display the metal articles direction, size accurately, and have sound & light alarm simultaneously. This clear function improves work efficiency greatly. We are able to add controller equipment according to the customer's request.
- Every detecting area is 100 sensitivity. With the range of 0-99 it can be automatically adjusted.
- Only one side alarm flash-light.
- The adoption of digital, analogy and left and right balanced technology, which greatly enhance the capability of anti-interference.
- Two or more gates can work simultaneously.
- Auto-calculate the number of passenger flow and alarm times.
- The gate is protected with password, only empowered persons are permitted to operate.
- Using sensitive metal detecting technology is harmless to heartbeat implement in human body magnetic software tapes and video recording tapes.
- Need only 20 minutes to install or dismantle, equipped with VCD training disk.