



# COMPANY PROFILE

CHANGE &  
INNOVATION  
version.1





**Company**  
Profile

A woman in a black top and light-colored skirt is operating a security scanner. The background shows a modern office interior with a grid ceiling, a potted plant, and a sign that says "SE WISE".

# Content

About Us - **04**

Major Business Areas - **05**

Speed Gate - **08**

Swing Gate - **10**

Door Frame Metal Detector (DFMD) - **12**

Hand Held Metal Detector (HHMD) - **14**

X-Ray Baggage Scanner - **16**

Access Control System - **18**

Digital Signage - **20**

CCTV Security - **21**

Product Gallery - **22**

Contact and Branches - **26**

# About Us

**Wise Neosco Co. Ltd. is a Korea-Based Organization established in 2001 and has multiple offices world-wide.**

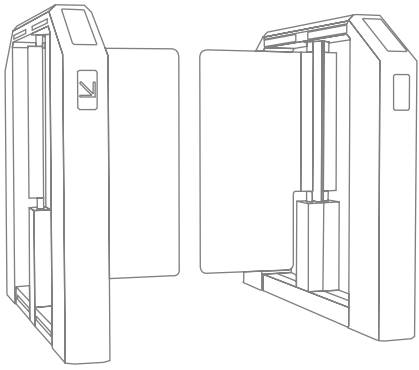
Wise Neosco Co. Ltd. is a wildly growing company that believes to innovate feature technologies specializing in and modernize the access control system and library data management system. For the past 20 years, Wise Neosco Co Ltd has been working hard to become a leading company in the 21st century knowledge and information industry by providing convenient and reliable optimal solutions for developing intelligent hardware and software. Wise Neosco Aim to make the environment smooth for working with featured technologies also believe to provide remarkable service.

We have one of our offices in Greater Noida in India with the registered name Wise Neosco India Pvt Ltd. Now, we (Wise Neosco India Pvt LTD) are working in the direction to make India smart by making smart and automatic libraries and building creative and challenging innovations so that it is easy to use resources available and makes studying more interesting

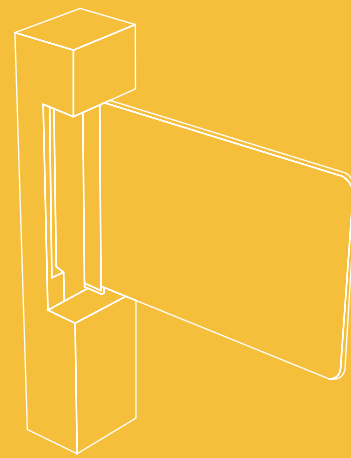


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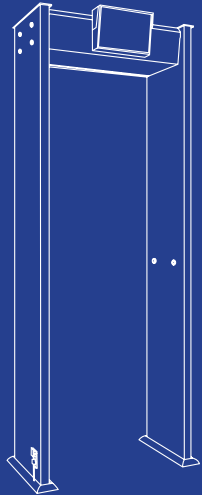
Wise Neosco are identified as an OEM's (Original Equipment Manufacturer), and service provider of Speed Gate, P Gate, baggage scanner, Door Frame metal Detector (DFMD), Hand Held Metal Detector (HHMD) & Access Control System and its Accessories.



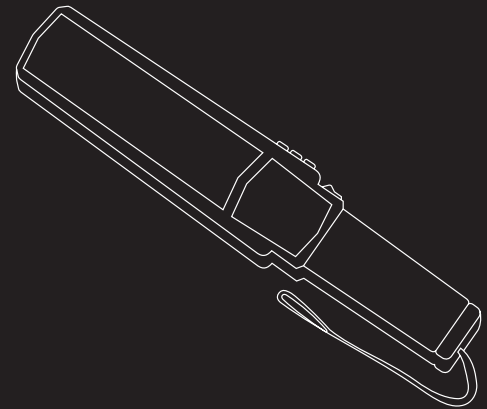
**01**  
Speed Gate



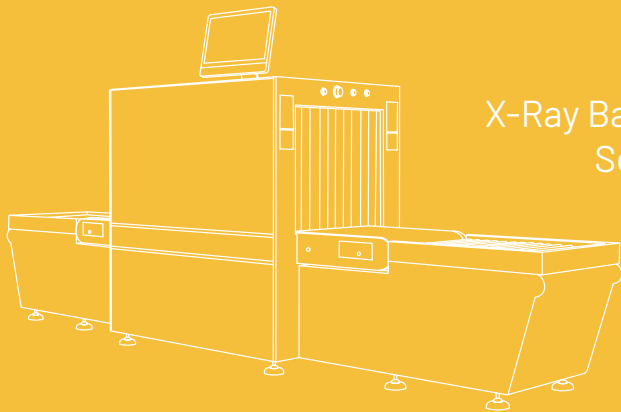
**02**  
Swing Gate



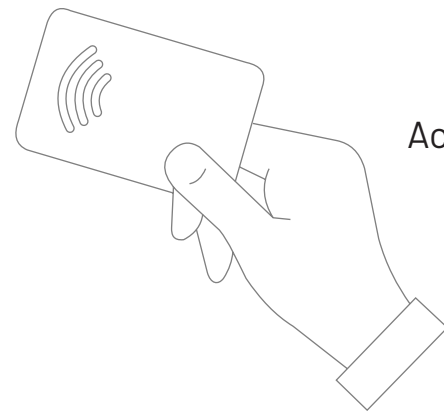
**03**  
DFMD



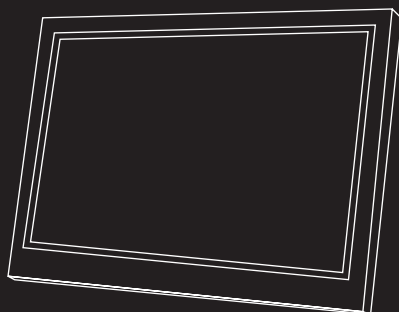
**04**  
HHMD



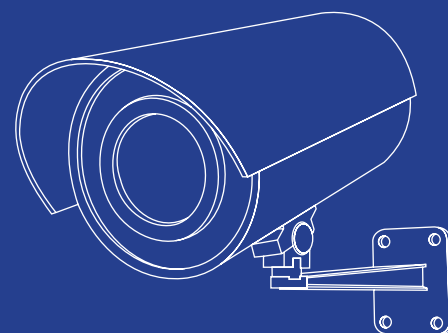
**05**  
X-Ray Baggage  
Scanner



**06**  
Access Control  
System



**07**  
Digital  
Signage

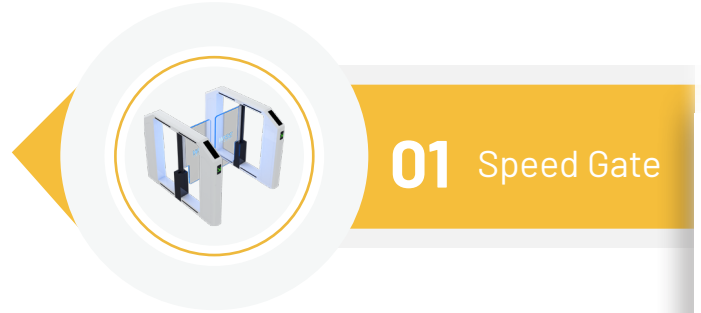


**08**  
CCTV  
Security

## Speed Gate

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Fundamentally blocks the entry of outsiders so that you can design more effective user counting and access control by restricting access only to authorized persons. Prevents theft, protects facilities, provides safety and comfort atmosphere within coporate.



## Swing Gate

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Swing Gates are electronic optical turnstile gates that allow quick access. They utilize optical sensors and card reader access to quickly process pedestrian traffic and determine their entry credentials rapidly.



## Door Frame Metal Detector (DFMD)

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Door Frame Metal Detectors are essential for a comprehensive security solution. Implemented across a wide range of sectors and industries - such as malls, hospitals, residential and commercial complexes, airports, movie theatres, & data centers, among others



## Hand Held Metal Detector (HHMD)

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Our wide range of High Sensitivity Handheld Metal Detectors are an effective solution for personnel security checks in airports, railways, hospitals, malls, commercial complexes, schools, stadiums, data centers, and museums.



Luggage  
Scanner

05



## X-Ray Baggage Scanner

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To maintain the safety and security of a building, X-Ray Baggage Scanners play a vital part in detecting threats, such as potential weapons or prohibited material.

Access Control  
System

06



## Access Control System

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Wise Neosco provides complete network-based (IP) Biometric Fingerprint Access Control Systems. The Fingerprint Recognition Access Control system uses biometric technology and 4 factor identity authentication to confirm a person's identity before granting access.

Digital  
Signage

07



## Digital Signage

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Wisenesco's Digital Signage system is a guidance system that provides various information through displays. It effectively delivers contents such as facility information, floor guides, user guides, living information, announcements, and promotional video playback to employees or facility users.

CCTV  
Security

08



## CCTV Security

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Wise Neosco is a seller of security cameras, video recorders (DVR, NVR, Hybrid, Tribrid), surveillance systems, and all other things CCTV. We supply security products to the government, businesses, and home owners of all shapes and sizes.

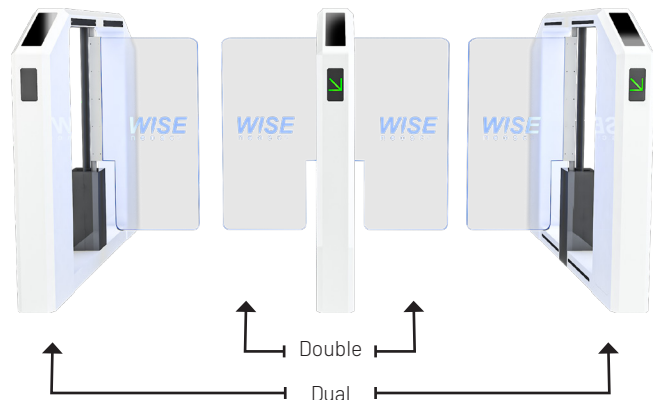
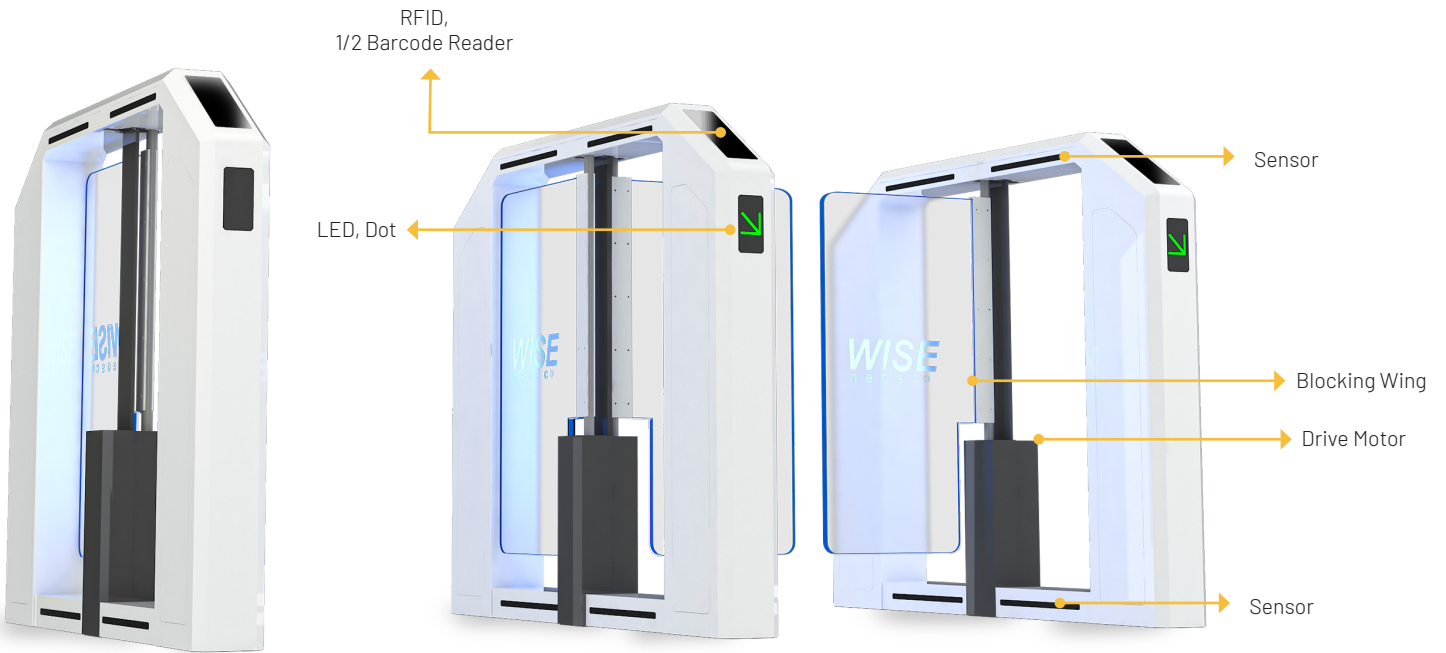
# Products

## Speed Gate

### BS GATE - R



Fundamentally blocks the entry of outsiders so that you can prevent unauthorized entry and more effectively user counting and access control by restricting access only to authorized persons. Prevents theft, protects facilities and provides safety and comfort atmosphere within corporate. It presents a more efficient facility operation plan by informing access status of facility workers





# Specifications

## Features

- ▶ Enhanced Security Support
- ▶ Slim & Good Design
- ▶ Disable Person Wheelchair pass assistance
- ▶ CI \* UI Identify assistance
- ▶ Standard Unit Size - (W x L x H) - 150 x 1500 x 1200\* (650mm Passage width)
- ▶ Low noise & Fast operation speed
- ▶ User friendly to everyone
- ▶ Minimal footprint
- ▶ Greater user safety, Fire alarm connection, safety sensors
- ▶ Seamless security barrier
- ▶ Length & width versatility (customized also available as per client required)
- ▶ Custom Embedded Logo

## Technology

- ▶ **Power Supply** : 110-240V AC-50/60Hz
- ▶ **Operating Power** : 60W-100W\*
- ▶ **Operating Temperature** : -15°C / +5°F to +70°C/+158°F\*
- ▶ **Weight** : 100kg approx.

Products

# Swing Gate

## P-Gate



Fundamentally blocks the entry of outsiders so that you can design more effective user counting and access control by restricting access only to authorized persons.

Premium entrance control solution for wheelchairs and material trolleys with highest standard of safety and security.



# Specifications

## Dimensions & details

- ▶ **Size :** 300(W) \* 150(D) \* 930(H) mm
- ▶ **Aisle width :** 900 mm
- ▶ **Wing Height :** 800 mm
- ▶ **Direction sign :** Dot Matrix 16\*32
- ▶ **Voltage :** 220V AC 60Hz
- ▶ **Motor:** AC Servo Motor
- ▶ **Frame :** Painted Steel
- ▶ **Wing :** Polycarbonate 10T
- ▶ **LDM :** LED

## Auto bar swing gate

- ▶ Wide aisle
- ▶ Easy access to wheelchairs and luggage
- ▶ Bidirectional operation with 180° rotation
- ▶ Support remote control

## Products

# DFMD

## Door Frame Metal Detector



A Door Frame Metal Detector is an electronic security device that detects metal objects carried by individuals passing through the detector's aperture. These metal detectors are commonly used in public places such as airports, government buildings, schools, and other high-security facilities.

Wise neosco DFMDs work by emitting an electromagnetic field that detects any metallic object on a person's body. When the detector detects a metal object, an alarm is triggered, and security personnel can then investigate further.

Wise neosco DFMD are an essential tool in ensuring public safety and preventing dangerous items from being brought into secure locations



# Specifications

## Features

- ▶ **Detecting Zones:** Six overlapping detecting zones that are as tall as the examinee show the precise position of any target metal immediately.
- ▶ **Alarm Sound & LED Lights:** Instant alerts through sound and LED lights across the detector frame enable security personnel to react fast.
- ▶ **Blind Spot Detection:** Four emitters match with the receivers' opposite, eliminating any possible blind spots.
- ▶ **Adjustable Sensitivity:** Each area's sensitivity can be flexibly adjusted from 0 to 255. This flexibility allows metal detector to focus in on smaller items such as coins, keys, buckle, etc.
- ▶ **Statistics Functionality:** Counting of numbers such as passed examinees or alarm times.
- ▶ **Parallel Operation:** The gate is able to perform in isolation as well as in collaboration with the same model (in this case, the distance between each unit must be more than 40 cm) to tackle big crowds.
- ▶ **Human Safety:** The gate is safe for people with cardiac pacemakers, pregnant women, or sensitive material such as (video) tapes.
- ▶ **Convenient Installation:** Through its integrated design, the product can be assembled or disassembled within 20 minutes.
- ▶ **Password Protection:** Only authorized personnel can operate the product.

## Build for You

- ▶ Lightweight & Modular
- ▶ Intuitive & User-Friendly
- ▶ Rapid Response Times
- ▶ Accurate Detection
- ▶ Color or Touch Display

## Products

# HHMD

## Hand Held Metal Detector

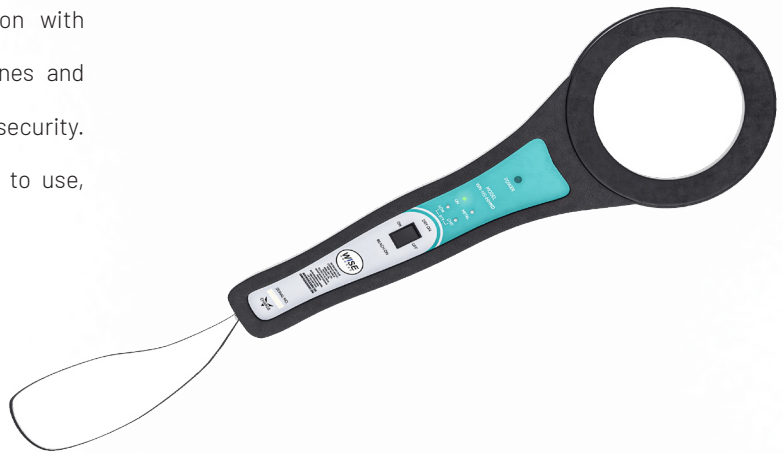


**Wise Neosco range of High Sensitivity Handheld Metal Detectors is an effective solution for personnel security checks in airports, railways, hospitals, malls, commercial complexes, schools, stadiums, data centers, and museums.**

Wise Neosco Hand-Held Metal Detector is a portable electronic device used for security screening at public places like airports, schools, and government buildings. It is designed to detect metallic objects that may be hidden on a person, such as weapons, knives, or other dangerous items.



Wise neosco HHMDs work by emitting a magnetic field and detecting changes in the magnetic field caused by metal objects. The device emits an audible or visual alert when metal is detected. HHMDs are commonly used in combination with other security screening methods such as X-ray machines and walk-through metal detectors to ensure maximum security. wise neosco HHMD designed to be lightweight and easy to use, making them suitable for quick and efficient screening.



# Specifications

## Features

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- ▶ Compact and lightweight design which makes our detectors easy to operate, and convenient to charge.
- ▶ Low power consumption (one charge lasts up to 40 hours)
- ▶ In case of insufficient power supply, an automatic alarm is triggered, reminding the user to charge or replace the battery.
- ▶ Rapid detection times
- ▶ Different options for high- and low sensitivity
- ▶ Availability of two alarm modes: LED lights as well as audible alarm / vibrating alarm.
- ▶ Durability through shock-resistance (product can withstand drops or falls from up to 1 meter).
- ▶ Inbuilt LED signal strength indicator

## Build for You

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- ▶ **Compact & Lightweight Design**
- ▶ **User Friendly & Intuitive**
- ▶ **Shock Resistant & Durable**
- ▶ **Accurate Detection**

Products

# X-Ray Baggage Scanner

WN-620 | WN-530B





# Specifications

## Features

- ▶ Multi language operation
- ▶ Automatic built-in test & self-diagnosis
- ▶ Secure access key
- ▶ Uninterrupted power supply (ups)
- ▶ Threat alert & material classification
- ▶ Auto archiving
- ▶ Network-ready
- ▶ Energy-saving design
- ▶ One key turn off
- ▶ Drugs & explosives inspection
- ▶ Indication of the date & time
- ▶ Baggage counter

## Configuration

- ▶ **X-Ray Generators:** 100 KV, oil cooling, from bottom to top
- ▶ **Computer Monitor:** CPU: G1610 2.6G, Hard Drive 500gb
- ▶ **Operation Table :** High Resolution Color, LCD Accord, 17 Inch
- ▶ **Keyboard:** Single Screen
- ▶ **Operating System:** Windows XP/Linux



Products

# Access Control System

Protects facilities in Corporate

**Wise Neosco provides complete networkbased (IP) Biometric Fingerprint Access Control Systems**

The Fingerprint Recognition Access Control system uses biometric technology and 4 factor identity authentication to confirm a person's identity before granting access.

Our system integrates Watch Gate 8.0v software and proprietary, aesthetically pleasing access control hardware configured to your specific situation. Whether you need fingerprint biometric security only, or a combination of fingerprint and smart card verification, Wise Neosco will create a solution to suit your individual requirements.



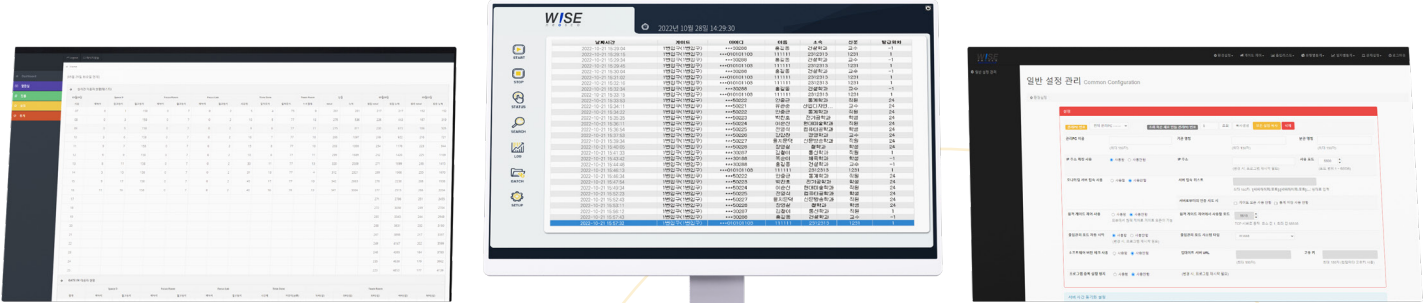
# Watch Gate 8.0

## Specifications

- ▶ Supports the function of searching for people by time or date
- ▶ Access restriction setting function by specific user or ID
- ▶ Supports ID reader setting function
- ▶ Access user information search function
- ▶ Supports various administrator functions
- ▶ Support for exporting statistical data to Excel
- ▶ Display real-time log data of access users

## Cloud Integration

- ▶ **Entry Records :** Features to get all the records anywhere all over the world.
- ▶ **Data Security :** Cloud Security, with SSL and other necessary security methodology and services
- ▶ **Storage & Backup :** Servers are very secured and reliable with backup servers and database backup also stored at other emergency servers for uninterrupted operations
- ▶ **Reports :** Reports are available at all the necessary format standardized.



# Products

## Digital Signage

### Digital Information Display



**Wisenesco's Digital Signage system is a guidance system that provides various information through displays.**

*It effectively delivers contents such as facility information, floor guides, user guides, living information, announcements, and promotional video playback to employees or facility users.*

#### Features

- ▶ Various installations such as KIOSK, wall-mounted frame display, etc.
- ▶ 32 inch, 49 inch, 55 inch portrait/landscape display support
- ▶ Providing various facility usage information such as floor guide, facility guide, usage guide, etc.
- ▶ Provision of life information contents such as announcements, weather, promotional videos, etc.
- ▶ Support SW content scheduling through manager WEB



## Products

# CCTV Security Surveillance



Wise Neosco is a seller of security cameras, video recorders (DVR, NVR, Hybrid, Tribrid), surveillance systems, and all other things CCTV. We supply security products to the government, businesses, and home owners alike of all shapes and sizes. We cover each and everything.

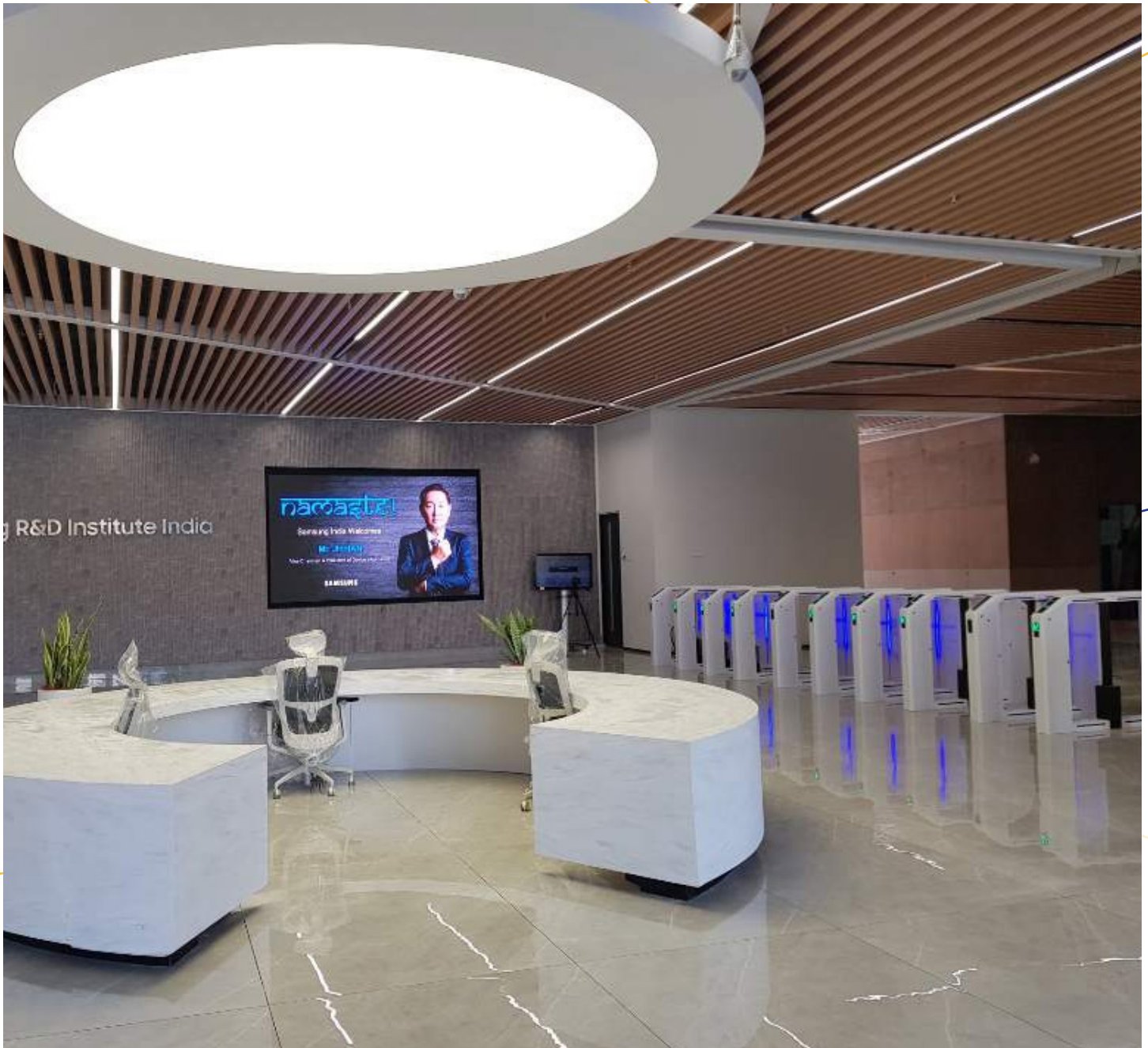
## How it works

- ▶ Maintaining perimeter security in medium- to high-secure areas and installations.
- ▶ Observing behaviour of incarcerated inmates and potentially dangerous patients in medical facilities.
- ▶ Traffic monitoring.
- ▶ Overseeing locations that would be hazardous to a human, for example, highly radioactive or toxic industrial environments.
- ▶ Obtaining a visual record of activities in situations where it is necessary to maintain proper security or access controls (for example, in a diamond cutting or sorting operation; in banks, casinos, or airports).



Wise Neosco

# Product Gallery



Samsung R & D Institute (IND)



National Health Insurance Review and Assessment Service



Lotte World



Saudi - ARAMCO



Lotte World Kids Park



Lotte World Tower Aquarium



Marvel Experience (Busan)

Wise Neosco

# Product Gallery



Mokpo National University





Lotte World Hotel



Daejeon University



Dongduk Women's University



Korea University (Baek)



Korea University Central Plaza



Sungkonghoe University

Wise Neosco

# Product Gallery



Hanyang University



**Pukyong National University**



**Seowon University**



**Seoul National University of Education**



**Gaya University**



**Seoul National University of Science and Technology**



**Gyeongin National University of Education**



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## Contact Us

[info@wiseneoscoindia.com](mailto:info@wiseneoscoindia.com)

## INDIA

Plot No.24, Ecotech-VI,  
Near Vinod Bhati Chowk,  
Kasna, Gautambuddh Nagar,  
Greater Noida, U.P.(201308)  
India

TEL : +91 120 690 9565

[www.wiseneoscoindia.com](http://www.wiseneoscoindia.com)

## KOREA

### Headquater Office

150,Jojeong-daero,Hanam-si,  
Gyeonggi-do, Korea

### Research Laboratory

Hoegokri 43, Seorak-myeon,  
Gapyeong-gun,  
Gyeonggi-do, Korea

### Contact Details

TEL : +82 31 790 1390

FAX : +82 31 790 1396

### Branch

61, Daehyeon-ro,  
Buk-gu, Daegu, Korea

[www.neosco.co.kr](http://www.neosco.co.kr)