



DFMD

Door Frame Metal Detector

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

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 Handle Metal Detector(HHMD) & Access Control System and its Accessories

DFMD - Door Frame Metal Detector



ACCURACY



ECO



SERVICE



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.

Highlights

- High sensitivity metal detection sensors
- Accurate and reliable metal detection
- Durable metal frame construction
- User-friendly interface for easy operation
- Adjustable metal detection sensitivity
- Multiple alarm types including visual and audible
- Efficient power usage
- Low maintenance requirements for cost-effective use
- Compatibility with a range of power supplies

The Ideal Solutions for:



Defence



Airports



Railways



Tourist Sites



Malls

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.

Parameter	Specifications
Model	WN DFMD - 16/18/24/32 ZONE
Number of Detection Zones	6/18/24/32 (depending on the model) with High Sensivity
Construction	Wise Neosco modular design allows for a quick and simple assembly of its 4 (four) sub-assemblies using only 8 (eight) screws and 3 (three) internal electrical connections.
Pinpoint Detection Zones	Wise Neosco offers exclusive multiple target pinpointing with 6-32 distinct zones for full target coverage on the left, center and right side of the body from head to toe.
Entry Pacing Lights	Smooth, efficient traffic flow with easy-to-view, eye-level pacing lights with international "wait" and "Ready" symbols on the entrance side of each panel.
Display Type	Digital Control Panel with 7 Inch Touch Display
Sensitivity	High sensitivity, wide range of sensitivity
Power Supply	220V AC, 50Hz
Operating Temperature	-20°C to + 65°C
Humidity	Upto 95% Non-Condensing
Alarm Types	Visual and audible alarms, optional remote alarm
Passage Clearance	2200mm(H)*700mm(W)*400mm(D) ±5%
External Dimensions	2204mm(H)*820mm(W)*400mm(D) ±5%

WISNEOSCO

KOREA

Head Office

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

Telephone

+82 317901390

Website

www.neosco.co.kr

Research Laboratory

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

Fax

+82 317901390



SCAN CODE TO
VIEW PRODUCT

INDIA

Head Office

Plot no. 24, Ecotech 6, Near Bhati Chowk,
Kasna Greater Noida, U.P. INDIA (201310)

Email ID

info@wiseneoscoindia.co

Telephone

+91 120 690 9565

Website

www.wiseneoscoindia.com