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Ido Security develops and produces the **MagShoe™** System and owns a US patent on it. Headquartered in Rishon LeZion, Ido is a subsidiary of IDO Security Inc., which is publicly traded in New York.

MagShoe™ - the Shoes-On Metal Detector - detects concealed metallic weapons in shoes and stolen valuable metal items smuggled in shoes, boots etc. It is a unique Metal Detector for shoes and lower limbs suited for many applications including airports, railroad stations, prisons, schools, stadiums and more.

MagShoe™ systems are successfully deployed in many locations such as Tel Aviv Ben-Gurion Airport and government facilities in Israel, airports and prisons in Italy, Spain, Poland and other European countries, courts and coin production facilities (Royal Mint) in Australia and many more worldwide.

The **MagShoe™** enables swift security checks, enhances security, alleviates tension, reduces delays, without the need to remove shoes.

MagShoe™ products for Security and Loss Prevention detect objects of all sizes from small gold coins or cardboard knife blades, through gun parts or complete handguns.

General Description

The shoes-on metal detection system presents an innovative and effective security solution in the area of concealed metallic weapons in shoes, and minimizes the inherent security gap in the walkthrough Arch Metal Detectors (AMD) used at most airports and other secured facilities. It reduces stress and

inconvenience when entering highly secured facilities, ending the need for shoe removal and the unnecessary tension between security staff and those being checked. Personal hygiene issues and potential infection from dirty floors are also solved.

The system is activated by standing with both feet on the unit. The inspection process for each individual lasts a few seconds, enabling fast throughput - ideal for high volume checkpoint applications.

A **MagShoe™** system consists of two main sub-units, a ramp on which the subject steps (the detection unit) and a control panel for configuration and scan results display. The system works on an easy to operate "Go/No Go" technique with simple indication lights (Red/Yellow/Green) on the control panel and/or the optional signal-light device.

MagShoe™ 3rd Generation - 3G models are capable of remote operation and control. Using the latest NMC-3, IDO's Network Management & Control system, multiple **MagShoe™** systems can be connected to a remote site, i.e. a central control room, via a local Ethernet Network allowing remote management and control of all **MagShoe™** systems connected to the Network. This includes remote operation, assigning access rights in various levels, indications of any changes to pre-defined settings, events log, statistics collection and analysis, producing reports and much more. The **MagShoe™-3G** is also designed for remote technical support via the Ethernet or Internet.

Benefits

- Minimizes the inherent security gap of existing metal detection systems.
- Avoids the need for manual scan of footwear and need to remove shoes.
- High throughput - eliminates bottlenecks
- Simple and advanced "Step-On / Step-Off" metal detection technology
- Negligible Low false alarm rate
- Detects all metals, ferrous and non-ferrous
- Cost efficiency - fewer personnel needed at checkpoint; lower maintenance costs
- Saves on use of expensive X-Ray equipment
- Easy Integration - into existing security routine
- Compact, portable and user friendly
- Simple, reliable and full automatic operation

