

ThruScan® s3 Walk Through Metal Detector



ThruScan[®] – s3 - Walk Through Metal Detector

Product Code: 869755498115

NATO STOCK NO (NSN): 6350KK0196503

Product Uses

Ideal Usage at Shopping Centers, Plazas, Business Centers, Hotels, Special Organizations (Concerts, sports competitions, etc.). You can contact us for more different places of use.

Features

Main Features

Capable to Detect both Ferrous and Non-Ferrous Metallic Threat Objects Considered Dangerous by International Security Authorities. The detection is returned with a loud audio and clear visual alarm.

ThruScan / s3 Multi - Zone - 3 Vertical Detection Zones (Left / Middle / Right).

Green/Red traffic control LEDs allow to enter 30 Persons / Min.

Interference free Operation at Middle Level Sensitivity of 10 cm for stagnate Metals and 200 cm for moving.

Audio-Visual alarms are noticeable at a range of 2 meters.

Manufactured for 24/7 Continuous Operation.

74 cm Net Passage Width and 200 cm Net Passage Height.

Micro-Processor Settings do not change when there is an electricity cut-off.

Quality

China-Far East origin parts – components are not used.

No seasonal adjustment requirement thanks to its Digital Electronic System Processing (DSP).

No Interference between Zones and No False Alarms.

Auto Calibration (Automatically calibrates itself to Environmental Conditions) No Set Up Changes necessary when relocated and/or new Magnetic Objects brought Near-By.

Gives Alarm to all threat objects detected in different Alarm Zones.

Detects all threat objects even those hidden with camouflage, concealed and/or wrapped. Impossible for such threat objects to pass through the WTMD without causing an alarm.

Superior Discrimination, Precise target location identification / Graphic zone display on Control Unit. can show the metal object clearly and regionally, without confusing the region.

Supports stainless steel footers for sturdy fixing on ground and to avoid any damage through wet floors.

User

Four-digit changeable digital Pin Code.

Easy to mount and assemble walk through metal detector (15 Minutes) Male/Female Socket-Connector Design.

Reloading the factory default settings by one-touch button.

Easy programming and monitoring with wide LCD display.

4 Menu Languages, Standard menu in English, German, Spanish and Turkish.

Automatic frequency

IR Pass Sensor On / Off selection.

No seasonal adjustment requirement thanks to its Digital Electronic System Processing (DSP).

5-digit login counter (visible/invisible-hidden)

Indicator and Alarm

Graphic zone display on Control Unit.

Metal Density Display by 10-level-VU meter with green, yellow, red LEDs easily allows sight from distance.

10 sensitivity levels, 246 adjustable sensitivity steps at each + 1 standard pre-set international security program. .

Digital Environment magnetic noise level and visual detection and Error Code Display on Wide 4x20 Characters LCD Screen.

Automatic 'Fault Code' display in case of any errors.

Alarm Counter (Five Digit)

Digital Environment magnetic noise level displayed.

Adjustable audio alarm at 10 tons/level or Soundless (Mute) operation.

Certification and Eligibility

In conformity to CE , Certified in Compliance to EN 61000-6-3, EN 61000-6-1 regulations and in compliance with DIRECTIVE 2002/95/EC (restriction of the use of certain hazardous substances in electrical and electronic equipment). Produced under ISO 9001: 2015 QMS

ThruScan s3 WTMD conforms with European Norms NILECJ-0601.00 L1-5 Standard.

Electromagnetic Field-EMC conforms to International Health and Safety Norms.

Human Health friendly Very Low Frequency VLF technology, No affects to Pace Makers, Pregnant and Magnetic Media.

IP 20 (IP 65 Optional) Protection Level (EN 60529).

Sensibility

Homogeneous Magnetic Field – No Dead Points – Same Detection Capability from bottom to top.

Optional

OPTIONAL - Uninterrupted Power Supply (UPS) enabling 2 hours operation without mains.

OPTIONAL - IP 65 protection.

Technical Specifications

Net Weight: 60kg

Gross Weight: 73kg

Environmental Conditions: -20°C -+70°C

Operating Voltage: 100 VAC – 240 VAC / 50 Hz – 60 Hz

Power: 10W Standby – 15W Alarm State

Dimensions:

Net Passage: 74 x 68 x 200 cm / Outer: 85 x 68 x 220 cm

Packing Details:

Box 1: 77 x 232 x 20 cm (63 kg)

Box 2: 23 x 79 x 25 cm (10 kg)