

ThruScan ® s6 Walk Through Metal Detector



ThruScan® - s6 - Walk Through Metal Detector

Product Code: 869755498116

NATO STOCK NO (NSN): 6350KK0196503

Main Features

Capable to Detect both Ferrous and Non-Ferrous Metallic Threat Objects Considered Dangerous by International Security Authorities. Metal detectors return audio visual alarm when metal is detected.

ThruScan / s6 Multi-Zone- **6 Matrix Detection Zones (Up/Middle/Down and Left/Right)**”

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

Device, 10 cm. It is not affected by fixed metals at a distance and moving metals at a distance of 200 cm.

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

Manufactured for 7/24 Continuous Operation.

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

The magnetic field at each point of walk through metal detector is 0.04 Gauss.

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 (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.

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

Product Uses

Application Areas: Shopping Centers, Plazas, Business Centers, Hotels and Special Organizations (Concerts, sports competitions, etc.) (You can contact us for more different usage areas.)

Features

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

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

IR Pass Sensor On / Off selection.

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

Indicator and Alarm

- There are graphical zone display (alarm location) LEDs on the control panel.

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

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

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.

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

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).

ThruScan s6 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 Stand By- 15 W (Alarm)

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)