

ThruScan® Walk Through Metal Detector s3-s6

CE

ISO

AEEE



Product Code s3: 869755498115
Product Code s6: 869755498116
NATO STOCK NO (NSN): 6350KK0196503

Technical Features:

- Weight: 60 kg
- Gross weight: 77 kg
- Ambient Temperature: -20°C to +70°C
- Operating voltage: 70 VAC – 270VAC / 50Hz - 60Hz
- Power: 10W Stand By- 20W (Alarm)
- Net Passage: 740x680x2000
- External: 850x680x2200 mm
- Package Dimensions (W x L x H):**
- Box 1: 810 x 2350 x 210 mm (65 kg)
- Box 2: 250 x 800 x 270 mm (12 kg)

features...

- Conforms with European Norms NILECJ-0601.00 L1-5 Standard and produced under ISO 9001: 2008 QMS
- Electromagnetic Field-EMC conforms with International Health and Safety Norms
- Capable to Detect both Ferrous and Non-Ferrous Metallic Threat Objects Considered Dangerous by International Security Authorities.
- Can detect when tested both individually and in combination.
- 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.
- No Interferences between Zones and No False Alarms
- ThruScan/s3 Multi-Zone - 3 Vertical Detection Zones (Left/Middle/Right)
- ThruScan/s6 Multi-Zone - 6 Matrix Detection Zones (Up/Middle/Down and Left/Right)
- Homogeneous Magnetic Field – No Dead Points – Same Detection Capability from bottom to top
- 10 sensitivity levels, 246 adjustable sensitivity steps at each + 1 standard preset international security program
- Auto Calibration (Automatically calibrates itself to Environmental Conditions) No Set Up Changes necessary when relocated and/or new Magnetic Objects brought Near-By
- Human Health friendly Very Low Frequency VLF technology, No affects to Pace Makers, Pregnant and Magnetic Media
- Green/Red traffic control LEDs allow to enter 30 Persons / Min.
- Superior Discrimination, Precise target location identification / Graphic zone display on Control Unit
- Metal Density-Mass, Signal Strength Display at 10-level-VU meter with green, yellow, red LEDs easily allows sight from distance
- Digital Environment magnetic noise level and visual detection and Error Code Display on Wide 4x20 Characters LCD Screen
- Adjustable audio alarm at 10 tons/level or Soundless (Mute) operation.
- Five Digit Incoming Counter (Visible/Invisible)
- Alarm Counter (Five Digit)
- IR Pass Sensor On / Off selection
- Four-digit changeable digital Pin Code
- Automatic Failure Display with Continuous Self-Checking of Key Parameters. (BITE – Built-in Test Equipment)
- 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
- OPTIONAL -Uninterruptible Power Supply (UPS) enabling 2 hours operation without mains
- No seasonal adjustment requirement thanks to its Digital Electronic System (DSP)
- Easy-to-mount and assemble walk through metal detector (15 Minutes) Male/Female Socket-Connector Design
- IP 20 Protection Level (EN 60529) (IP 65 Optional)
- Manufactured for 7/24 Continuous Operation
- 74 cm Net Passage Width and 200 cm Net Passage Height
- Interference free Operation at Middle Level Sensitivity of 10 cm Distance Constant Metals and 200 cm distance Moving Metallic Objects
- Audio-Visual alarms are noticeable at a range of 2 meters-
- Micro-Processor Settings do not change when there is an electricity cut-off
- Corrosion Resistant ABS Footers for sturdy placement and durable use.
- 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)

Very Economical Models...

ECAC

COMPLIANCE
Detects all threat objects
described in ECAC Doc.30
(European Civil Aviation Conference)

CERTIFIED SAFE

IEEE C95.6-2002
Human Exposure to
Electromagnetic Fields