



# Guardex

## UM600 Walk Through Metal Detector

Global Leader of Security Metal Detectors and Checkpoint Screening

Walk Through Metal Detector is mainly used for routine security checking. When the passengers carry metal content over preset parameters value, the detector will automatically alarm, meanwhile side LED lights will accurately indicate the alarm location. It greatly helps security guards faster and easier to find out the prohibited metal objects, such as guns, knives, keys...etc.

### PARAMETERS

- Gross weight: 66KG
- Power Supply: AC100V - 240V / 50 - 60HZ
- Working temperature: -25°C--+ 55°C
- Working Frequency :4KHZ—8KHZ
- Standard External size: 2240mm(H)X960mm(W)X444mm(D)
- Standard Internal size: 1980mm(H)X750mm(W)X345mm(D)
- Package size: 2330\*350\*600mm \*1ctn

### USE DOMAIN



Port



Airport



Train Station



Hospital



Hotel



Factory



Government



Bank



**bilmak** security systems

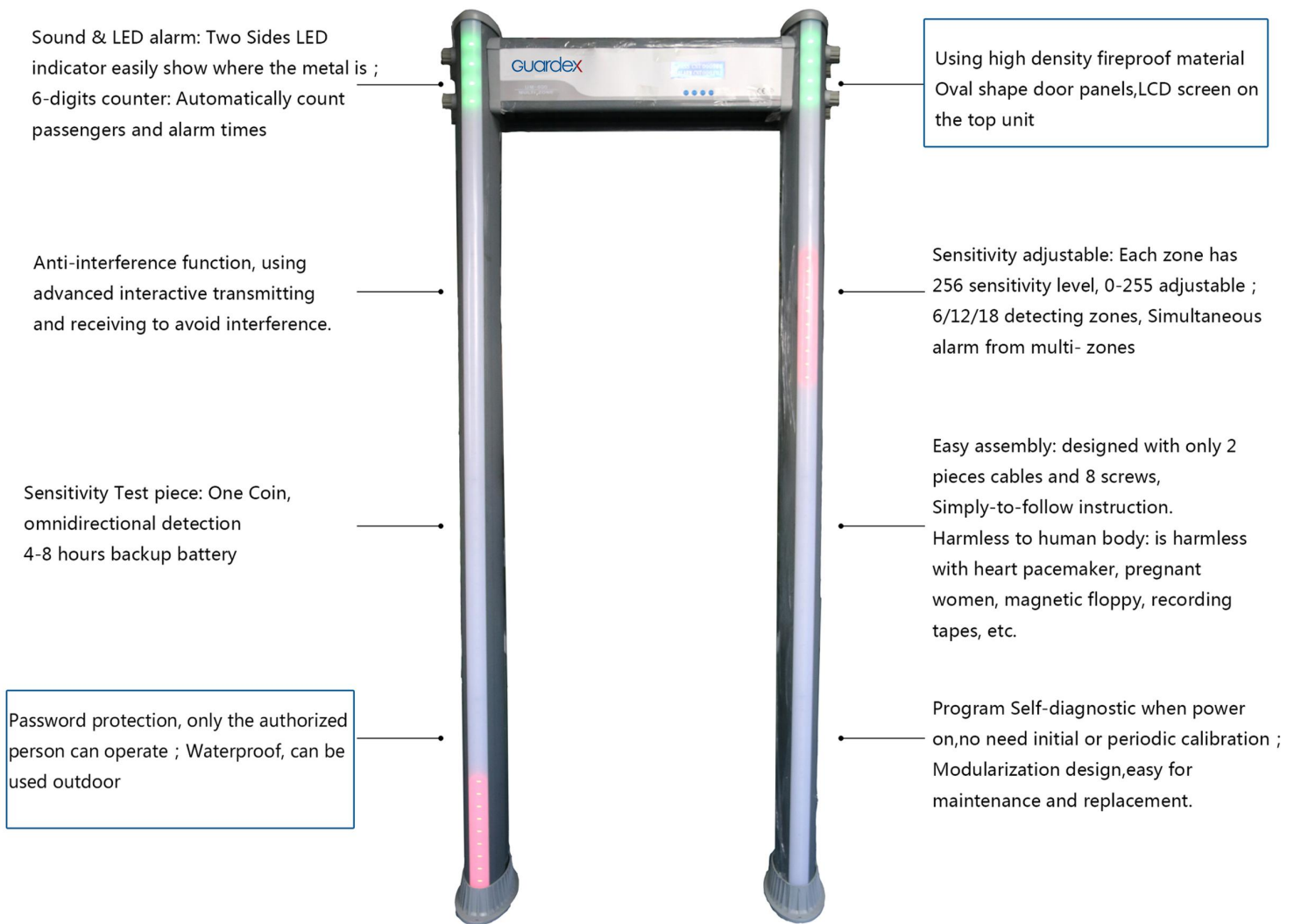
T : 0 212. 225 80 50 pbx  
M : bilmak@bilmak.com.tr  
www.bilmak.com.tr



RoHS  
COMPLIANT

ISO  
9001





## ADDITIONAL SPECIFICATIONS FOR UM600 WALK-THROUGH METAL DETECTOR

**Power Consumption:** 15W

**Battery Option:** Available battery (8-4 hours backup battery)

**Detection Direction:** 2-way adjustable configuration, allowing both In and Out detection.

**Display:** High-clarity LED screen for real-time status and alerts.

**Traffic Capacity:** Supports up to 100,000 walk-throughs, ideal for high-traffic locations.

**Protection Rating:** IP45 – resistant to dust and water splashes; suitable for indoor use only.



## Usage condition

### UM600

#### Pinpoint Zone Detection

The Uniqscan' s exclusive multiple target pinpointing with 18 zones standard shows precise target location on the left, center and right side of the body from head to toe.

#### Waterproof function

Waterproof, can be used outdoor, Anti-interference function, using advanced interactive transmitting and receiving to avoid interference.

#### Installation

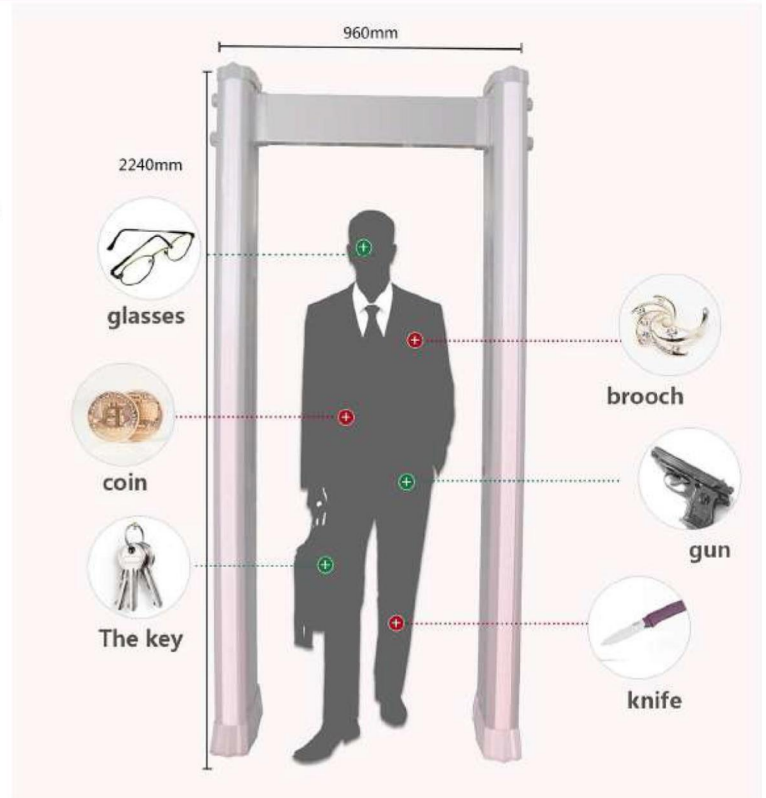
The UM600 design only 2 cables and 4 screws, operation instructions are simple. High density refractories are used to make the product stronger.

## PRODUCT DETAILS



- A. 5 Digital LED Count** :Easy show & count passengers;
- B. 4 Screws**: Easy assembly and install;
- C. Aviation Socket** : Avoid the poor contact
- D. Power Line** : Support UK / European / USA standard;
- E. Integrated Circuit Board** : Intelligent circuit;
- F. Infrared Sensor** :Accuracy check;
- G. Remote Control**:Easy operate the machine; ( for option )
- H. Foot Cover**:Easy fastness;

We will arrange the most suitable logistics according to the actual situation and the customer's requirements. Our packing is very tight to prevent any breakage during shipment.



The UM-600' s Access Control Panel is designed for use by authorized personnel with specific, multi-level security with password protection, only the authorized person can operate ; Sound & LED alarm: Both Side LED indicator, easily show where the metal is, Automatically count passengers and alarm times.

## PRODUCT PACKAGING



Carton Dimension L\*W\*H (mm)  
Door Panel : 2330\*350\*600 mm  
Gross weight :66KG