

Product Model:

600 T

PWT001 Series Portable Walk Through Metal Detector

1. Product Description

The Portable series, 600T 24 model is presented in collapsible form. The metal detector can be assembled and disassembled into 7 parts in 2 minutes. This metal detector has a choice between 8, 16 and 24 zone operation. The Portable series, 600T 24 model is made of heavy-duty, waterproof and electrical circuit protecting PVC material, which allows it to be used both indoors and outdoors. The degree of dust and moisture protection is IP-55. It is very easy to use and set up.

The presence of a liquid crystal display with touch control, located at the end of the metal detector, as well as three ways to connect to the network (right, left, top) are the main advantages of the Portable series, 600T 24 model. The presence of LED indicators located on the side antenna panels, allows you to very quickly assess the location of prohibited metal objects on the human body. To count the number of people passing (at the entrance and at the exit) through the metal detector, a unique technology for transmitting an infrared signal is used through the use of innovative transmitting and receiving infrared sensors.

Affordable control box interface, high security, universal applicability, high sensitivity, wide detection range, immunity to interference, 9-hour intelligent operation with simultaneous sound and light alarm, high quality, efficiency and excellent performance - All these parameters are at the most modern world level. Portable series, 600T 24 metal detectors are harmless to the human body. A low-intensity magnetic field is used, safe for people with pacemakers, hearing aids, pregnant women.



The Latest Model
Portable Door
Foldable Portable Door

- 8/16/24 Zones
- Sensitivity Adjustable
- High Sensitivity Detection
- Multi-zone Technology
- 7 inch Touch Screen



2. Application Scenes

The collapsible model Portable series, 600T 24 is intended for use during cultural events, outdoor holidays and at temporary facilities.

APPLICATION SCENES

Suitable For Many Occasions



The Exhibition

The Bar

The Cinema

The School

The Airport

The Embassy

3. Product Advantages

• Multi-zone detection

A multi-zone metal detector has the ability to accurately locate one or more metal objects on the human body. This reduces inspection time and increases its accuracy and efficiency.

PRODUCT ADVANTAGES

Equipped with 7-inch HD LCD screen (touch function), high-end, convenient and more intelligent



- Adaptive debugging system
- Start and stop technology
- Detect hidden metal objects in the crotch area
- Query function
- Detection ability
- Detect hidden metal objects within sholder range
- Detect hidden metal objects within leg range
- Detect hidden metal objects within foot range

4. Operating Principle

Due to the presence of an output for controlling actuators (dry contacts), Portable series, 600T 24 metal detectors are integrated into the access control system. Metal detectors can be installed in conjunction with lock cabins, vestibule locks, turnstiles, tripods, automatic doors.

During the passage of a person through a metal detector with a prohibited object, a light and sound indication is triggered. Information is transmitted via a wired connection to the turnstile (airlock cabin, automatic door, etc.), which blocks the further movement of a person. If there are no prohibited items, the turnstile will allow access.

PRODUCT PERFORMANCE

Foldable Portable Door



5. Integration Into Access Control Systems

The working principle of modern metal detectors is to use the characteristics of electromagnetic waves. It is well known that metallic objects do not transmit electromagnetic waves through themselves. Thus, when an unauthorized object is carried through the inspection area, the detector control unit receives the signal from the antenna panel and triggers an alarm with light and sound indications.

INTELLIGENT IOT Manage as You Want



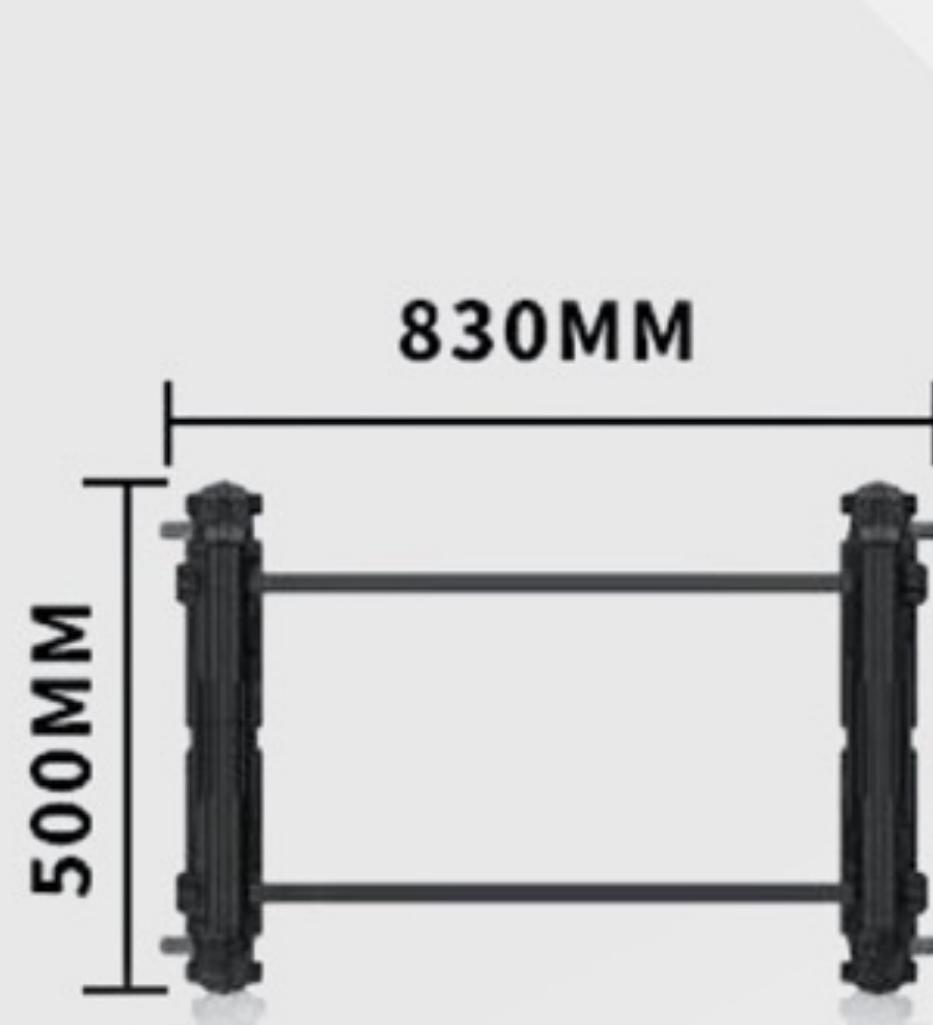
Multiple Use Together

Smart IoT With Gates

Smart IoT With X-ray Machine

Smart IoT With Access Gates

6. Product Packaging Information



Size of product	2250x830x500mm
Channel size	2051x720x500 mm
G.W.	52 kgs

Size of package	550x686x968 mm
N.W.	42 kg
Volume	0.4 m³

7. Operating Instruction

Easy Installation, Portable Design, Free to Move, Special Materials Maintenance Friendly, and High strength Lightweight Unique Technology. Perfect choice for temporary facilities.



Standart Configuration



Optional

Operating Instruction

