

# NUCTECH™ MD2010

## Walk-Through Metal Detector



### PRODUCT INTRODUCTION

The NUCTECH™ MD2010 is a multi-purpose, multi-zone and walk-through metal detector. It is capable of detecting a wide range of threat objects composed of magnetic, non-magnetic metals and mixed alloys. Independent zone indicator lights on both side panels pinpoint locations for one or more metal targets passing through the archway. The Detectors have high immunity to interference and discrimination of personal objects. Typical applications include passenger screening at rail transportation station, airport, access control at law enforcement, court, prison, critical infrastructure, big event, factory and so on.

### TECHNICAL FEATURES

- Accurate detection of magnetic, non-magnetic and mixed-alloy metal weapons
- 6 mutual over-lapping detecting zones, ascertain the layout of metal articles accurately
- Sensitivity adjustable, each zone sensitivity level from 0-99, whole sensitive level adjustment: 0-4095
- Digital filtering by signal processor, 8 selectable operating frequencies
- 2 columns LED light alarm on both door panels, 16 LED on the panel indicates the metal signal strength.
- All settings are secured with key lock.
- Audible tone and volume adjustable
- Easy to install and operate, each function setting with corresponding keys
- Automatically count passengers and alarm times
- Harmless with heart pacemaker, pregnant women, magnetic floppy, recording tapes, etc.
- Network connections

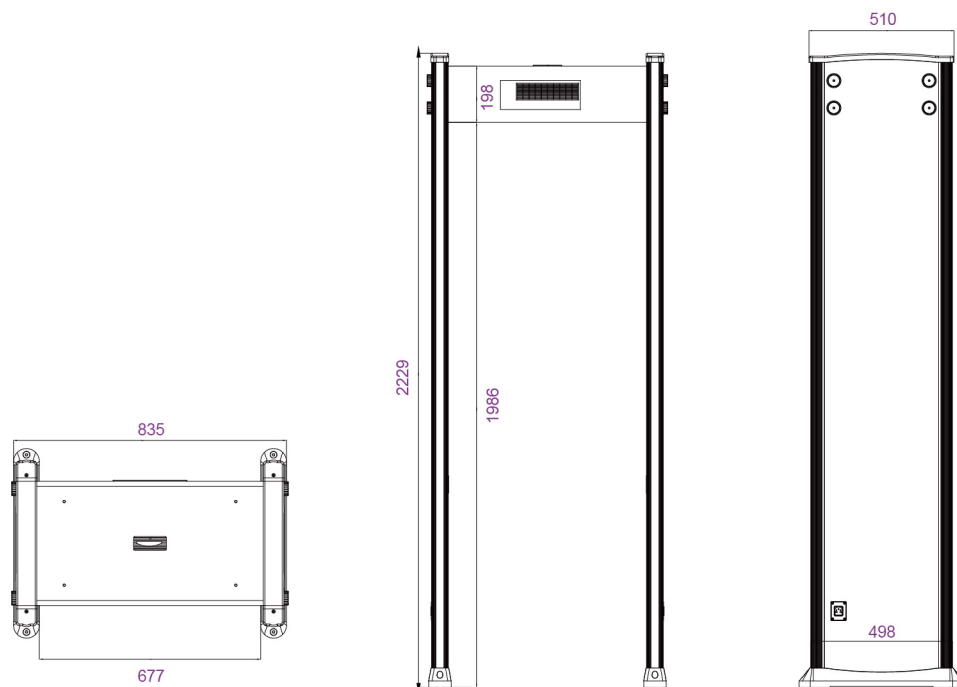
# NUCTECH® MD2010 Walk-Through Metal Detector

## APPLICATIONS

- Rail transportation station
- Airport
- Custom
- Critical infrastructure
- Court
- Prison
- Factory
- Big event
- Entertainment venue

## TECHNICAL PARAMETER

|                          |                           |
|--------------------------|---------------------------|
| Power Supply             | 110V~240V AC, 50/60Hz     |
| Consumption              | <20W                      |
| Net Weight               | 65Kg                      |
| Operating Temperatures   | -10 C ~ +50 C             |
| Humidity                 | 0 to 95%, no condensation |
| Protection               | IP55                      |
| Inner Dimensions (HxWxD) | 2000mmx700mmx510mm        |
| Outer Dimensions (HxWxD) | 2200mmx820mmx560mm        |



With Continual Development Of Our Products, Nuctech™ Reserves The Right To Amend Specifications Without Notice. Product Pictures Are For General Reference.

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The certificate of quality management system (ISO9001:2008)  
The certificate of environmental management system (ISO14001:2004)  
The certificate of occupational health and safety management system(GB/T28001-2011)

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