

## Product Model: 308 CA

### Cross-Beam Digital Control Box



Sensitivity  
Adjustable



High  
Precision



Access Control  
Connection



Led Light  
Indicator



Volume  
Adjustable



Modular  
Design



Touch  
Screen Lcd

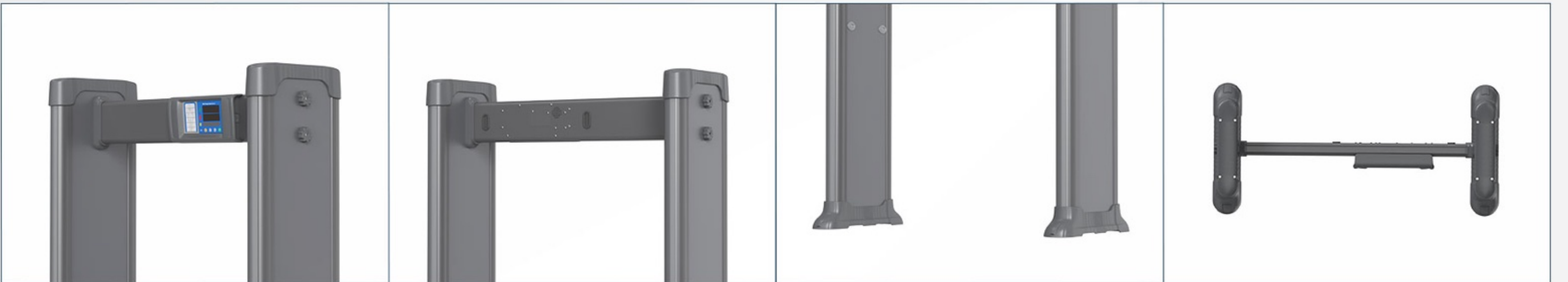
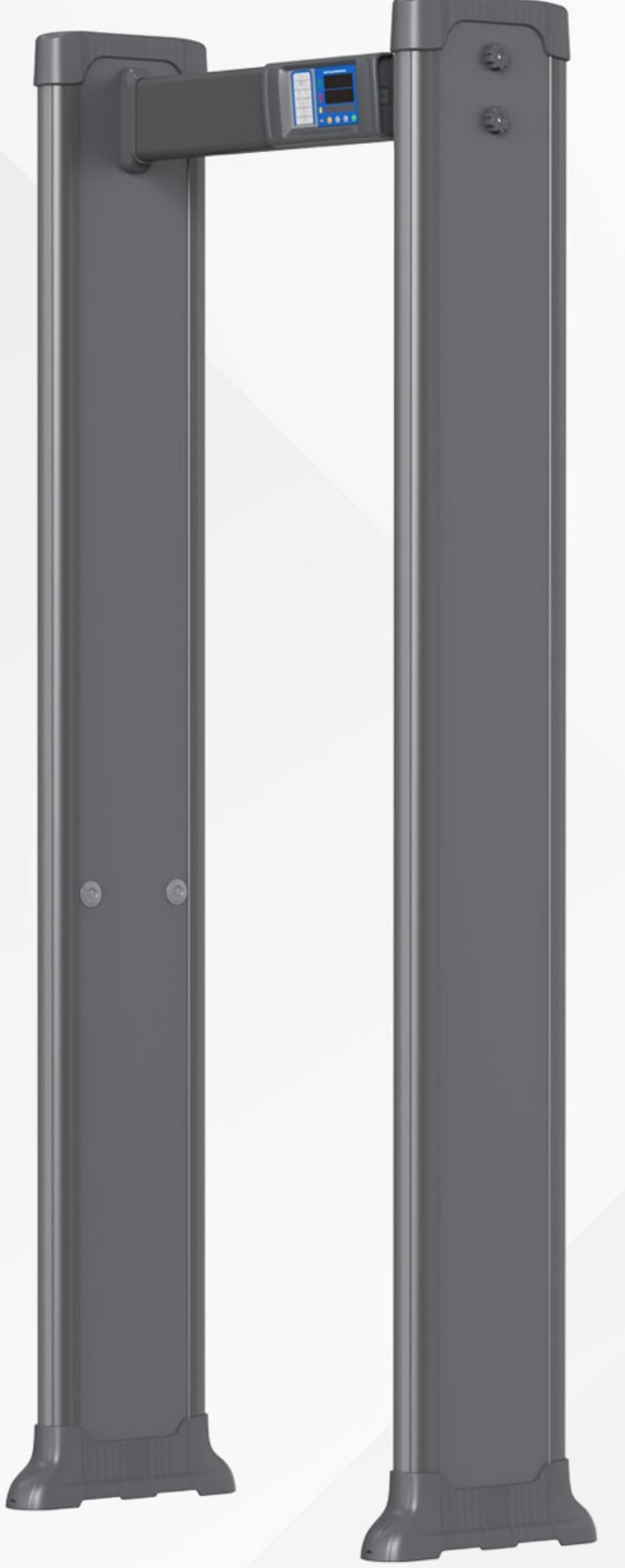


Password  
Protection

- 1- The system features environmental monitoring data display capabilities; high performance, high sensitivity, and high stability.
- 2- Supports system networking, enabling management of multiple devices via a single PC.
- 3- Pre-set parameters for metal object weight, volume, size, and location to exclude false alarms from keys, jewelry, belt buckles, etc.
- 4- Complies with EMC electromagnetic radiation standards; employs low-magnetic-field technology, posing no harm to pacemaker wearers, pregnant women, floppy disks, film, videotapes, etc.

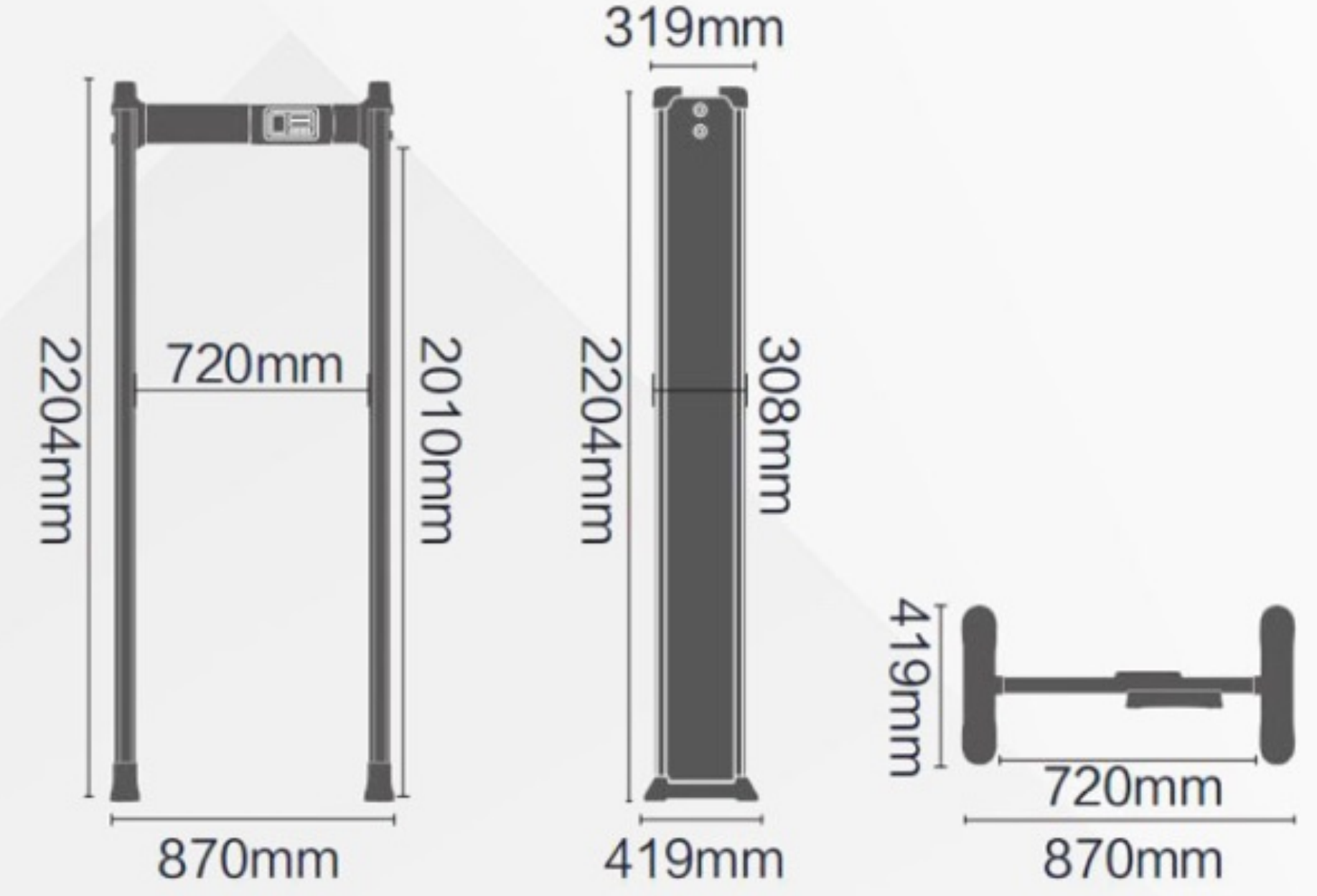
Conform to Electricity EN60950 Safety Standard  
Conform to Radiation EN50081-1 Standard  
Conform to Anti-interference EN50082-1 Standard

Made in  
Türkiye



## Product Specification

|                          |                     |
|--------------------------|---------------------|
| Overall Exterior Size    | 2204*870*419mm      |
| Passageway Interior Size | 2010*720*419mm      |
| Operating Voltage        | AC100V~240V 50/60Hz |
| Power                    | 12W                 |
| Operating Temperatures   | -20°C~65°C          |



## Function Configuration

| Detection Zones                                    | 18 Zones                                                                                             | 33 Zones                                                                                             |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Pass Count                                         | 0-99999                                                                                              | 0-99999                                                                                              |
| Alarm Count                                        | 0-99999                                                                                              | 0-99999                                                                                              |
| Metal Detection Accuracy Range                     | One-dollar                                                                                           | One-dollar                                                                                           |
| User Interface                                     | Dual sets of bright red and green digital tube display + integrated four-button panel operation mode | Dual sets of bright red and green digital tube display + integrated four-button panel operation mode |
| Password Protection Function                       | 5-digit password protection                                                                          | 5-digit password protection                                                                          |
| Metal Position Indicator                           | Intelligent zoning indication                                                                        | Intelligent zoning indication                                                                        |
| Operating Frequency                                | 0-99                                                                                                 | 0-99                                                                                                 |
| Security Level                                     | 0-99                                                                                                 | 0-99                                                                                                 |
| Sensitivity Level                                  | 0-400                                                                                                | 0-400                                                                                                |
| Alarm Volume                                       | 0-99                                                                                                 | 0-99                                                                                                 |
| Alarm Tone                                         | 0-99                                                                                                 | 0-99                                                                                                 |
| Alarm Time                                         | 0-99                                                                                                 | 0-99                                                                                                 |
| Scene Setting                                      | 72 preset scenes                                                                                     | 72 preset scenes                                                                                     |
| Infrared Setting                                   | 0-Both groups OFF<br>1-Front group ON<br>2-Rear group ON<br>3-Both groups ON                         | 0-Both groups OFF<br>1-Front group ON<br>2-Rear group ON<br>3-Both groups ON                         |
| Left and right LED Bars                            | Interchangeable                                                                                      | Interchangeable                                                                                      |
| LED Alarm Bars                                     | Front 2 groups                                                                                       | Front 2 groups                                                                                       |
| Simultaneous detection and alarm in multiple zones | 2 Detection zones simultaneously alarm                                                               | 2 Detection zones simultaneously alarm                                                               |

## Optional Functions:

The above zones can be equipped with the following functions

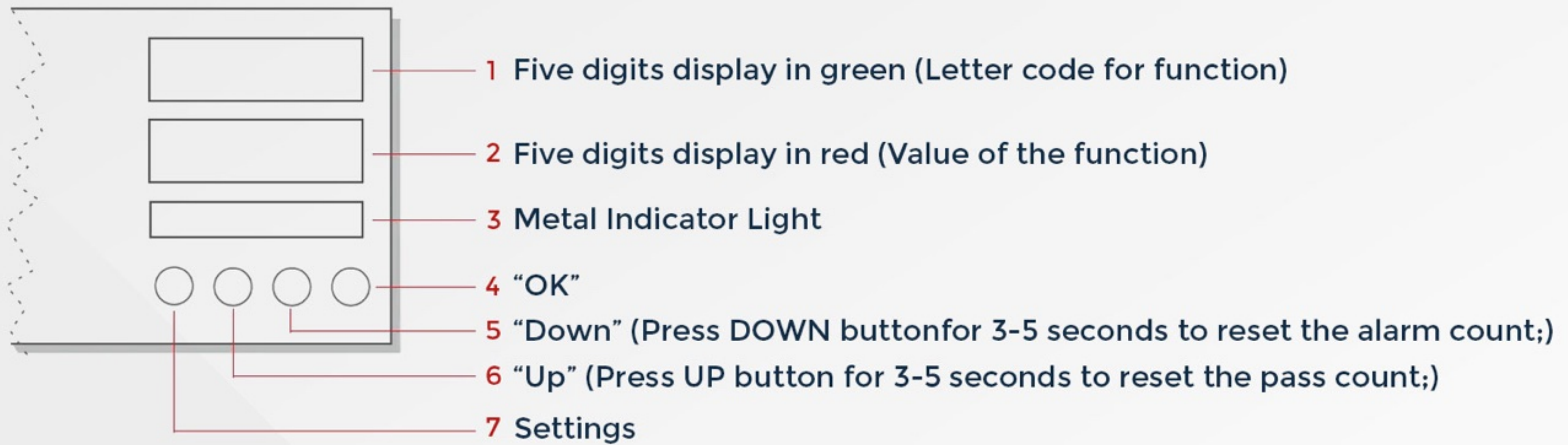
Networking Interfaces for Multiple Units

Back up Battery : 4/8/16 Hours

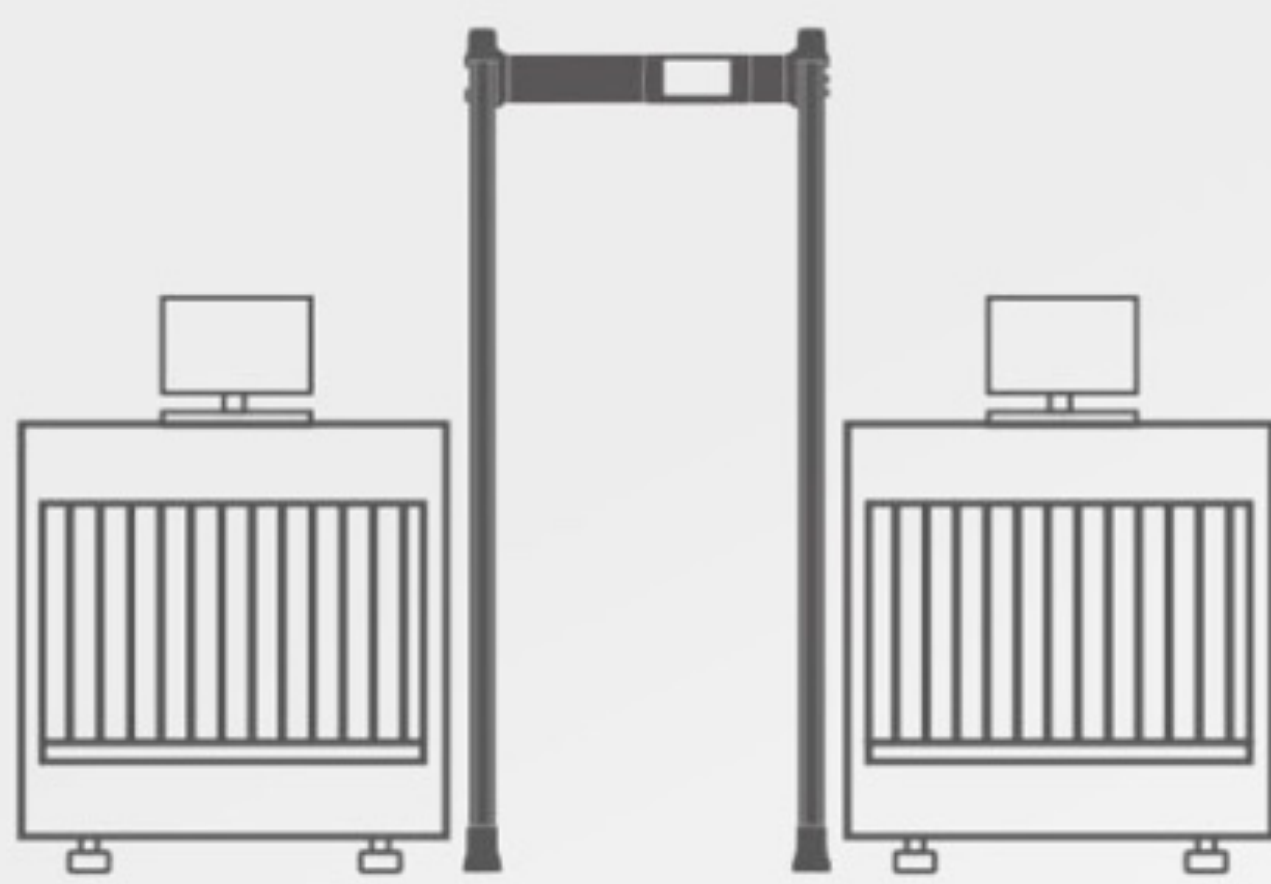
Front and Rear Panel Alarm LED Lights

Secondary Development Port/Upgrade Port

## Interface Display



## Anti-interference Reference Standard



Keep  $\geq 80$ cm from the X-Ray machine



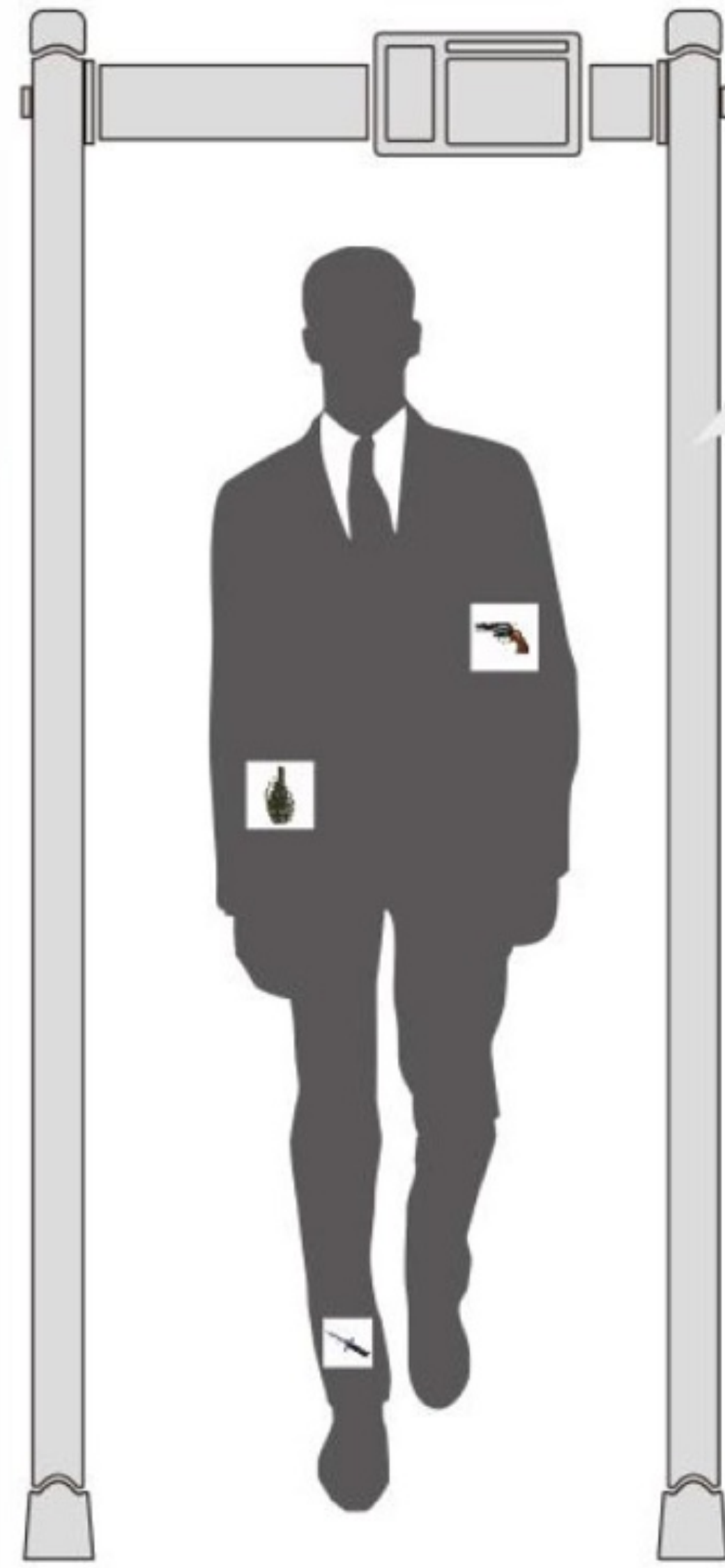
Keep  $\geq 50$ cm between two units



Keep  $\geq 10$ cm from the wall

**Note:** The above distances are for reference only, and the actual distances shall be subject to the performance accuracy of on-site debugging; the higher the sensitivity, the greater the distance interval, and the lower the sensitivity, the smaller the distance interval.

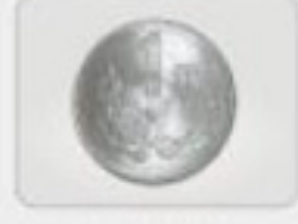
## Test Kits



A dime



fifty cent coin



One-dollar coin



Paper clip



Pin



B1: Small iron piece VS utility knife blade (Magnetic/Non-Magnetic)

B2: Big iron VS saber

Q4: Cylindrical VS Pistol Magazine

Q4: Cylindrical VS Pistol Magazine (Non-Magnetic)

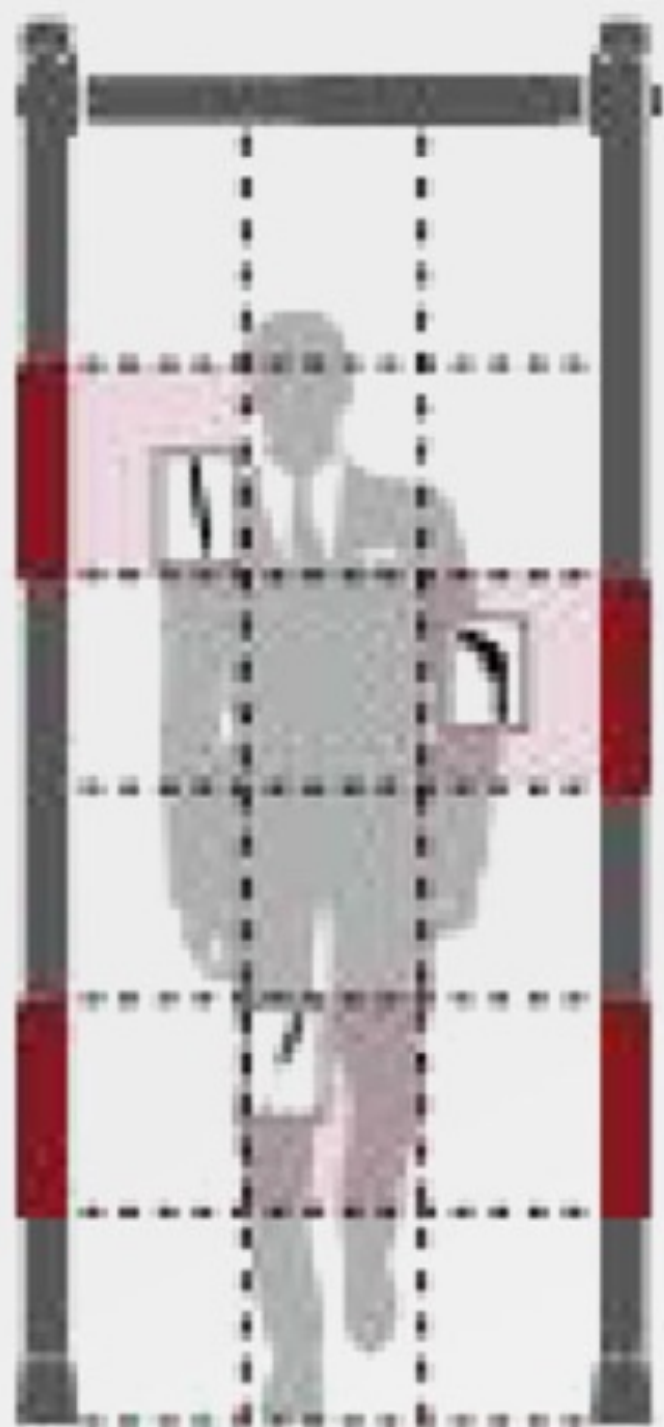
DJ: Red L-shaped cylinder VS grenade

Q1: Yellow L-shaped cylinder VS small pistol

Q2: Green L-shaped cylinder VS revolver

Q3: Blue L-shaped cylinder VS big pistol

## Detection Zone



18 zones



33 zones

## Package

|                |                       |
|----------------|-----------------------|
| Packaging      | Carton box            |
| Packaging Size | L2290 x W565 x H190mm |
| Volume         | 0.25m <sup>3</sup>    |
| Net Weight     | 31kg                  |
| Gross Weight   | 37kg                  |

