

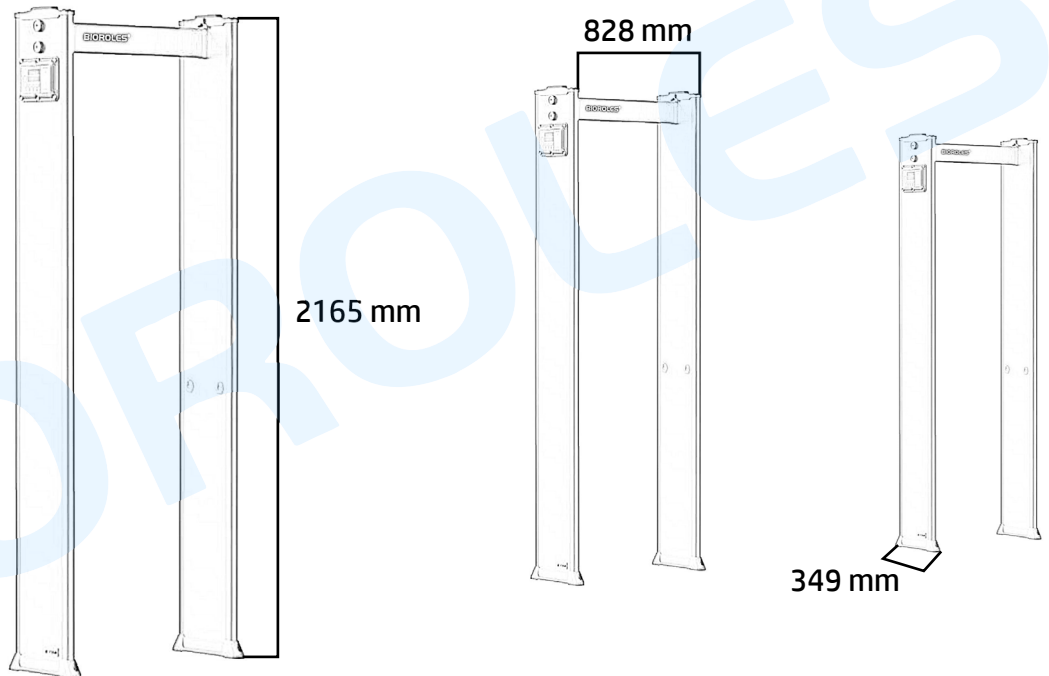
## 5 Zone Walk Through Metal Detector

**BS-27/5**

### Device Performance

- Digital display on the main control box, providing real-time data on people count, alarm frequency, and detected metal quantities;
- Suitable for a wide range of scenarios, this security gate is perfect for indoor use, ensuring effective metal detection in diverse environments;
- Enjoy hassle-free setup with convenient installation, making it a practical choice for businesses and venues seeking efficient security solutions.

### Dimension



### Technical Parameters

Product Model	: BS-DZ5
Vertical Overall Dimension (mm)	: 2165 x 828 x349
Vertical Dimensions of Passage (mm)	: 2017 x 720 x 278
Net Weight	: 24kgs
Gross Weight	: 30kgs
Detection Zones	: 3/5/6/9/11/18 zones
Working Voltage	: AC90V~240V 50/60Hz
Working Power	: 12W
Operating Frequency Range	: 1-99 frequency bands
Working Environment Temperature	: -20°C~65°C
Installation Environment	: 100cm wide * 200cm long (minimum range without metal)
Accuracy Range of Metal Objects For Location Detection	: Maximum sensitivity ≥ 30g metal

## Technical Standard

Refer to EN60950 safety standard for electrical appliances	Compliance
Radiation shall be implemented according to EN50081-1 standard	Compliance
Refer to EN50082-1 standard for anti-interference	Compliance
The enterprise has passed the ISO9001:2008 quality management system certification	●
The enterprise has passed OHSAS 8001 occupational health certification	●
The enterprise has passed ISO14001 environmental management certification	●
The product has passed the EU CE certification	●

## Functional Configuration

Portable metal objects can be excluded	○
Double groups of high brightness red green digital tube display function	●
Integrated four button panel operation mode	●
Multiple networking interfaces	/
External control alarm device port	/
Secondary development port/upgrade port	/
Number of Passed statistical function	●
Statistics of alarm times	●
Inquire through the number of people	●
Password protection function	○
Multi location simultaneous detection and alarm function	/
Intelligent differentiation function for detection of large items	/
Super brightness chip intelligent partition alarm indicator	/
Super brightness patch double row location indicator	/
100 selectable working frequency bands	●
Alarm sound mute mode setting	●
Alarm sound adjustable mode	●
Multiple alarm sound selection modes	●
Front and rear unilateral position alarm indicator switch function	/
Infrared start/stop function	●
Front bilateral zone alarm indicator	/
Front and rear four-sided zone alarm indicators	/
Adjustable sensitivity for each detection zone	●
Adjustable sensitivity from 0 to 399 levels in each zone	●
Safety level 0-99 selectable	●
Independent 8 probe interactive 1 zone defence	●
Battery life 2 hours/optional	/
Battery life 8 hours/optional	/
A wide selection of quick set-up scenes	●
Factory reset function	●

