ZKTeco

Walk Through Metal Detector
ZK-D3180 33 Zones Standard

Count statistics of alarms and people

33 detection zones

Harmless to human body

Synchronous sound & LED alarm

Excellent anti-interference

7" LCD display

Password protection

500 adjustable sensitivity levels

Fireproof material

Water-proof bottom

Applications

Exhibition center

Government office

Electronic factory
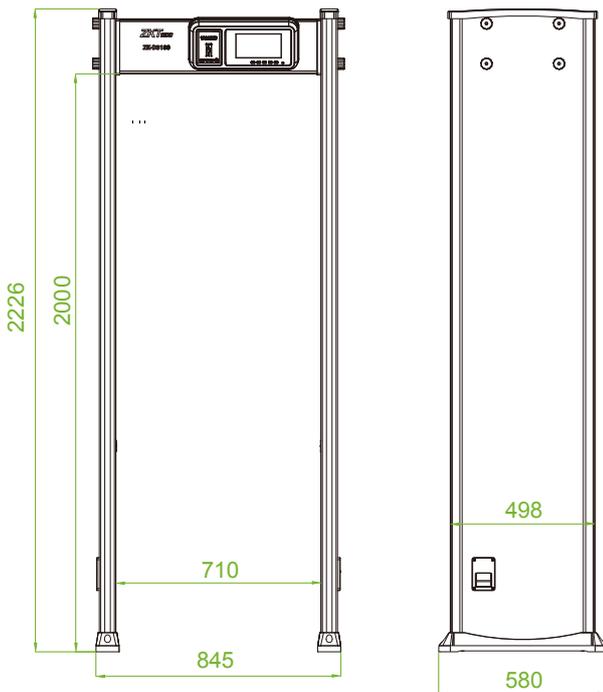
Prison

Finance

Hotel

- Up to 33 detection zones and 500 sensitivity levels allow precise contraband detection.
- The 7-inch LCD display for easy set up.
- Compatible with ZK Metal Detector App/Software and ZKBio SIS for real-time monitoring and data logs.
- Different sensitivity levels can be set for both inbound and outbound.
- Clear threat indication with synchronous sound alert and LED indicator.
- Count the number of people entering and leaving separately.
- Linkage with entrance gate by relay.

Specifications

Display	7" TFT Color Screen
Physical Keypad	5 keys
Detection Zone	1/6/12/18/33 zones mode adjustable
Sensitivity Level	500 levels
Channel	100
Smallest Metal Objects Detected	Φ22.25*T1.85 mm(Steel-nickel Alloy)
Maximum Detection Distance	Vertical 20-2000mm
Detection Sound Alert	16 types of alarm tones (adjustable)
	0-100 levels of volume adjustable (Maximum volume 80 dB)
Detection Visual Indicator	2 sets of LEDs (red) are evenly distributed on the left and right door panels LED (Steady red= metal contraband detected)
Throughput	> 40 persons per minute
Self-diagnosis Program	Yes
Detection Mode	Automatic Detection Mode / Infrared Detection Mode(default)
Number of IR Groups	2
Detected Contraband	Ferrous and non-ferrous metal weapons
Enclosure Material	Flame Retardant ABS Polymer, Medium Density Fiberboard, PVC
Power Supply	AC100V to 240V (DC12V/3A)
Input Voltage	DC12V, POE (optional)
Operating Current	1.2A
Operating Power	14W
Operating Time (Estimated)	24/7 operation capability (continuous operation)
Operating Frequency	5.7KHz ~ 9.6KHz
Operating Temperature	-20℃ ~ 55℃
Storage Temperature	-25℃ ~ 60℃
Operating Humidity	< 95% RH (non-condensing)
Ingress Protection Rating	N/A (waterproof and dustproof) N/A (vandal resistant)

Application Environment	Indoor
Dimensions (L*W*H)	2226 * 845 * 580 (mm)
Lane Size (L*W*H)	2000 * 710 * 498 (mm)
Dimensions with Packaging (L*W*H)	2280 * 347 * 660 (mm)
Weight	Gross Weight: 52kg Net Weight: 46kg
Interface	Relay Output: YES Network Interface: YES
Remote Control	Yes
Certifications	CE, FCC, ISO9001

Dimensions (mm)

Recommended Uses

Locations with high people flow

Schools

Shopping malls

Entertainment venues