

Walk-Through Metal Detector with Body Temperature Measurement

ZK-D3180S with 18 Zones (Standard)



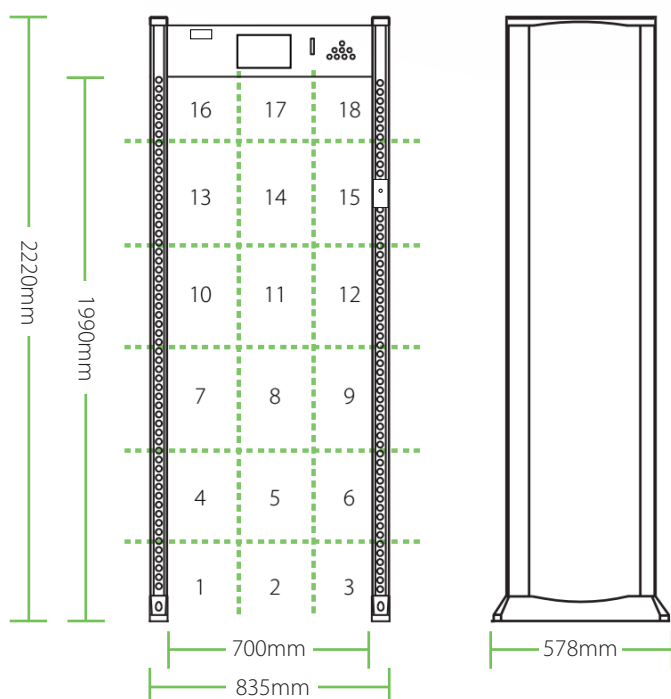
As the number of cases has been increasing and the geographical spread has been widening, the novel coronavirus outbreak has raised grave concerns about public health and personal hygiene.

The disease can occasionally cause symptoms like high fever, and ZK-D3180S is a walk-through metal detector that can assist in body temperature measurement at the forehead and wrist of passengers. If the temperature detected is over 37.3°C or any other value set by the administrative user, ZK-D3180S will raise an alarm to inform the guards.

Specifications

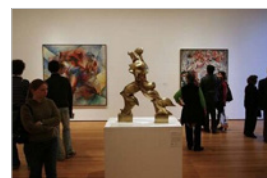
Power Supply	AC100 V~240V
Working Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Working Frequency	4kHz ~ 8kHz
External Dimensions (H*W*D)	2220 * 835 * 578 (mm)
Internal Dimensions (H*W*D)	1990 * 700 * 578 (mm)
Package Dimensions (H*W*D)	2310 * 350 * 665 (mm)
Gross Weight	65kg
Temperature Sensor Type	IR temperature sensor
Temperature Measurement Time	≤1s
Temperature Measurement Point	Forehead or wrist
Best Temperature Measurement Distance	150mm
Height of Temperature Sensor from the Ground	1500mm (customizable)
Temperature Measurement Deviation	±0.5°C (±0.9°F)
Temperature Range	30°C ~ 45°C (86°F ~ 113°F)
Interval Between Temperature Measurement	2s

Dimensions (mm)



Recommended Applications

Crowded Places
and Areas with High Passenger Flows



Museum



Train Station



Stadium

