

Walk-Through Metal Detector with Body Temperature Measurement

ZK-D3180S with 18 Zones (Standard)



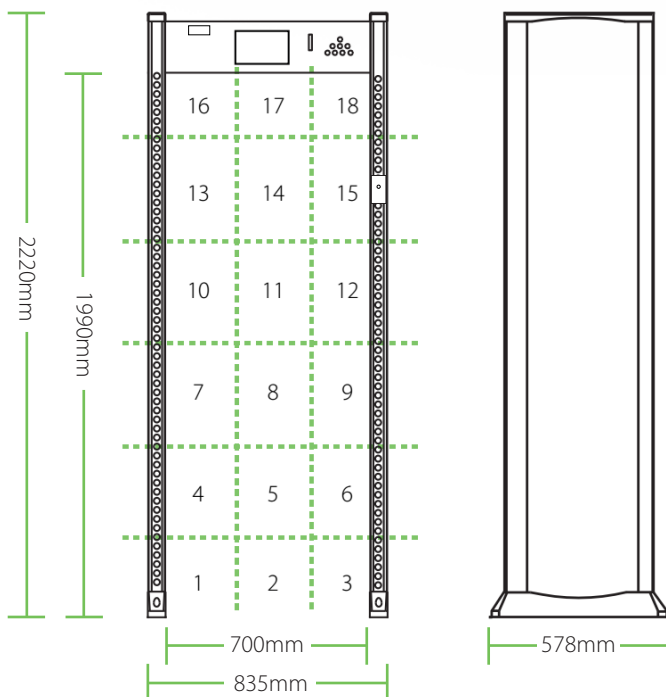
ZK-D3180S [TD] is a walk through metal detector with body temperature measurement, able to alarm when temperature of passenger is over 37.3°C. Compared with manual inspection, this product can improve public health and personal hygiene.

Some diseases can occasionally cause symptoms like high fever, and ZK-D3180S [TD] can measure the body temperature of passengers in a fast and efficient way. ZK-D3180S [TD] will raise an alarm to inform the guards. This product can help greatly boost the public hygiene security.

Specifications

Power Supply	AC100 V~240V
Working Temperature	-20°C ~ 50°C
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	Brow or wrist
Best Temperature Measurement Distance	150mm
Height of Temperature Sensor from the Ground	1500mm (customizable)
Temperature Measurement Deviation	±0.5°C
Temperature Range	30°C - 45°C
Interval Between Temperature Measurement	2s

Dimensions (mm)



Recommended Applications

Crowded Places
and Areas with High Passenger Flows



Museum



Train Station



Stadium

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