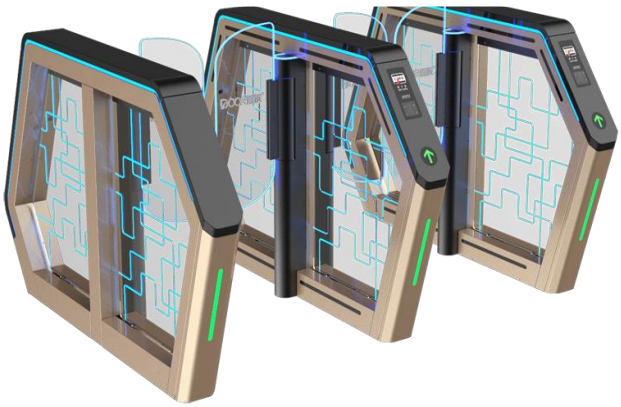
ZOOMGATE

Model: ASW-AR-13

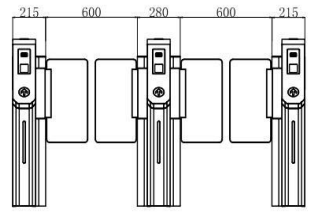


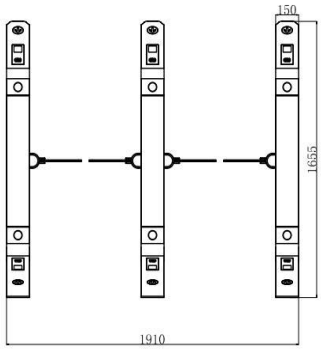
Parameters	
Product name	Speed gate
Model	ASW- AR-13
Cabinet material	SUS304 stainless steel+cold rolled steel (painted)
Arm material	Acrylic
Size	1656*150*1000 mm
Voltage	AC220±10%V 50±10%HZ
Driving motor	DC24V servo motor
Passing LED indicator	Motor and arm with LED indicator
Method of positioning	servo motor + clutch + encoder
Direction of passing	Uni-directional/Bi-directional
Passing width	600~900mm
IR sensor	8 pairs
Working environment	Indoor, -25℃～70℃
Relative humidity	≤90%, no condensation
Opening speed	Fastest 0.3s, adjustable
Passing speed	35-40 people/min
MTBF	10 million times
Angle of gate opening	90°±5 °
Noise	＜50dB
Communication interface	Level/Pulse/RS485/RS232
Input interface	Relay(dry contact)
IP level	IP42
Power	100W(left/right), 200W(middle)
Color	Champagne gold+black

Functions

① Anti-trailing alarm and anti-reverse;
② Buzz with light alarm if illegal entry;
③ With voice broadcast(volume can be adjusted);
④ With memory opening function (up to 500 times), delay closing and overtime closing functions;
⑤ With function of counting the number of people passing;
⑥ With standard fire alarm input interface, the gate will automatically open in case of fire;
⑦ With anti-break-in function: the wings will automatically close unless received open signal;
⑧ With anti-pinch function: the wings will stop running and rebound to a certain angle when it is blocked during operating;
⑨ With IR sensor anti-pinch function: when gate is closing, the wings will automatically open if detect people in the aisle
⑩ With power-on self-test function;
⑪ With power-off free passing function, in line with fire protection requirements;
⑫ With automatic reset function: after reading a valid card, if pedestrian does not pass within the specified time (default 5 seconds, configurable), the system will automatically clear the pedestrian's rights to pass for this time;
⑬ With multiple protection when passing:
  a. IR sensor anti-pinch
  b. Traffic logic anti-pinch
  c. Current detection anti-pinch
⑭ When the trailing mode is turned on, there are two traffic modes:
  a. alarm while wings opening
  b. alarm while wings closing
⑮ When the anti-reverse mode is turned on, there are three modes:
  a. alarm while wings opening
  b. alarm while wings closing, and clear the right to pass
  c. alarm while wings closing, and retain the right to pass
⑯ The parameters can be set uniformly through the buttons and the LCD screen.

Dimension





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