AUTO-DOOR EQUIPMENT



YAD-100IS

Microwave Sensor

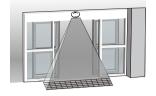
Size: 120W×80H×50D(mm)

Voltage: 12V to 30V AC+/-10%(50Hz to 60 Hz);

12V to 36V DC
Maximum voltage: 42AC-60V DC
Retention time: 0.5S

Detection range: 8m*4m(Installation Height 2.2M)

Frequency: 24.125GHz





Microwave Sensor

 Size:
 221W×74H×35D(mm)

 Power:
 POWERAC/DC12-36V

Relay output: DC50V,0.1A
Output Maintaining time: 2S
Max.installing height: 3m
Accessories: 0.2m-2m





Microwave Sensor

Size: 70W×23H×49D(mm)

Voltage: AC/DC12-30(-0%+15%)

Quiescent current: 6MA
Working temperature: -40°C−60°C
Max installation height: 3m
Max detection area: 1.5*1.5m
Lowest detection speed: 0.1m/s
Angle of inclination: 0-6 degree





Presence Curtain Sensor

 Size:
 200L×49W×32H(mm)

 Conceal Dimension:
 152L×38W×25H(mm)

 Power output:
 AC/DC 12~30V

 Maximum detection area: 2000(W)×500(D)mm

Maximum installation: 2500mm Response time: ≤100ms

Operating display: Standby: blue LED, Detecting: red LED

Self-learn time: 15s





Moving Safety Curtain (620mm)

Size: 620Wx31Hx20D(mm) 750Wx31Hx20D(mm) Operation voltage: AC/DC 12-36V(-/+10%)

Scan area setting: Mechanical adjustment of wheels 500-2800mm

Maximum detection area: 2000Wx500D(mm)

Detection area diameter: About 75mm light spot

Detection response time: ≤100ms

Operation mode: Motion or standstill mode





Safety Beam Sensor

Size: (controller)105.5L×53.4W×28.5H(mm)

(Magic eye head)19L×13D(mm)

Current: 18mA Static 58mA Action

Supply power: AC/DC12~30V

The maximum transmit distance:10m

NO or NC contact: Done by NO./NC contact selection
Beam: Single beam or double beam





Infrared presence detector

Size: 116W×48H×35D(mm)

Effective induction area: 50*50mm

Working voltage: DC/AC 12-36V

Mode of operation: Background

Maximum height of installation: 3000mm

After scanning the range: Can offset 150mm

Vertical scan adjusted range: 800-2500mm

Black/white difference: <400mm

