

EASY PLUS AUTO SLIDING DOOR SYSTEM

OZOM-111E-PLUS-N 4.2mtr. ₹ 96,250

Compact & Slim body | Intelligent Controller | Modular Design | Noiseless Functionality



Features:

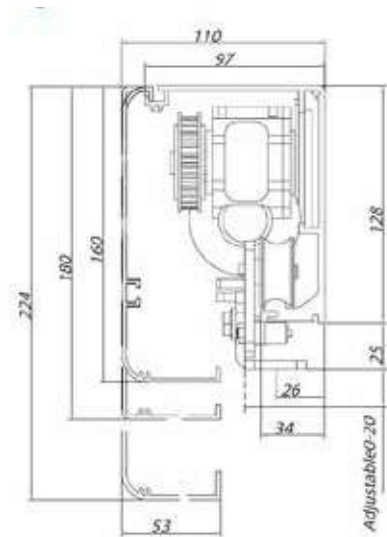
- Engine case, height: 128mm
- Engine case cover height: 150mm
- Self learning micro computer processing controller
- Adjustable tensioner wheel
- 24V DC 65W brushless motor
- Digital adjustable parameters
- Controller with built-in remote control receiver
- Inbuilt electromagnetic locking

Specifications:

- Single / bi-parting sliding door system
- Suitable door weight : 100 Kg x 2
- Max door width : 2 mtr
- Adjustable parameters for opening speed, closing speed, opening buffer speed, closing buffer speed, opening buffer distance, closing buffer distance, opening time & opening force
- Integration possible with Microwave Sensor, Handwave Sensor, PIR Sensor, Digital Door Key, Finger Print Controller Wireless Push Button, Safety Beam, Remote Control, Push Buttons etc

Track length option:

- 4.2mtr



PREMIUM PLUS AUTO SLIDING DOOR SYSTEM



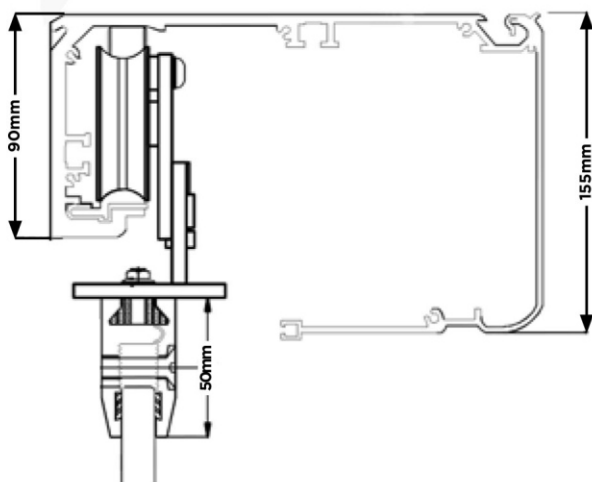
OZOM-111P-PLUS 4.2mtr.	₹ 1,42,010
OZOM-111P-PLUS 5.2mtr.	₹ 1,57,850
OZOM-111P-PLUS 6.0mtr.	₹ 1,69,510

Compact & Slim body | Noiseless Functionality | Intelligent Controller | Modular Design



Track length option:

- 4.2mtr/5.2mtr/6mtr

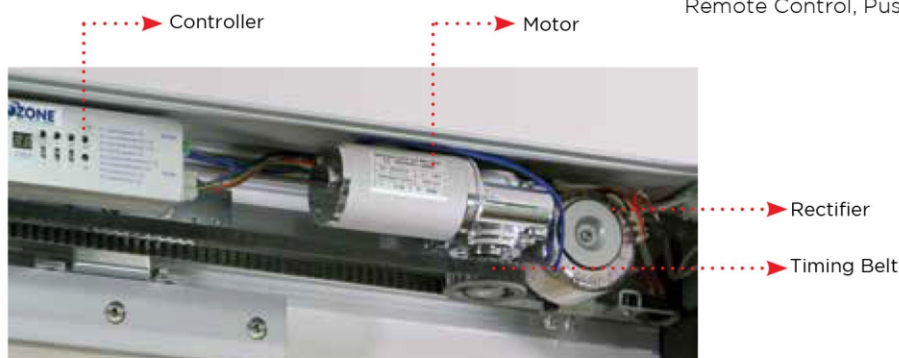


Features:

- Engine case, height: 90mm
- Self-learning microcomputer processing controller
- Slim type track
- 24V DC 65W brushless motor with built-in rectifier
- Adjustable parameters
- Engine case cover height: 155mm
- Controller with built-in remote control receiver
- Adjustable tensioner wheel
- Operating standard cycle for 5,000,00 cycles in-house tested

Specifications:

- Single/bi-parting sliding door system
- Suitable door weight : 120Kg x 2
- Max door width : 2/2.5/3mtr
- Adjustable parameters for opening speed, door buffer distance, door buffer intensity, closing speed, closed buffer distance, closed buffer force, opening hours & starting force
- Integration possible with Microwave Sensor, Handwave Sensor, PIR Sensor, Digital Door Key, Wireless Push Button, Safety Beam, Remote Control, Push Buttons etc



AIRDRIVE-The WORLD'S SLIMMEST Automatic Sliding Door System
with tiniest yet powerful operator of only 68 mm height



OZOM-AD68N 4.5MTR.	₹ 2,76,650
OZOM-AD68N 5.9MTR.	₹ 2,94,250



Features:

- Manufactured as per ISO 9001:2000 standards
- CE conformity & compliant with EU Standards EN 16005, EN 60335, EN ISO 13849 1:2008 & German standard DIN 18650
- Exquisiteness combined with strength & soft performance
- Ability to work with 20% higher or lower than nominal input voltage
- Completely protected system input ports which reduces the damage risk due to human error during installation
- Self-diagnose and error detection
- Ability to automatically adjust speed and slopes according to input voltage change
- Best choice for professionals who wish to create pure beauty & graceful architecture

Specifications:

- Track/engine case: 68 x 135 mm (ht x depth)
- Track length: 4.2 & 5.9 mtr
- Door type: automatic
- Single leaf door weight: 1 x 150kg
- Double leaf door weight: 2 x 120kg
- Maximum door opening width: 2000 mm for single panel & 3000 mm for double panel
- Motor: compliant with EU low voltage directives with maximum power consumption of 250W
- Opening speed: adjustable 100-550mm/sec
- Closing speed: adjustable 100-500mm/sec

Slimmest Track of 68mm height

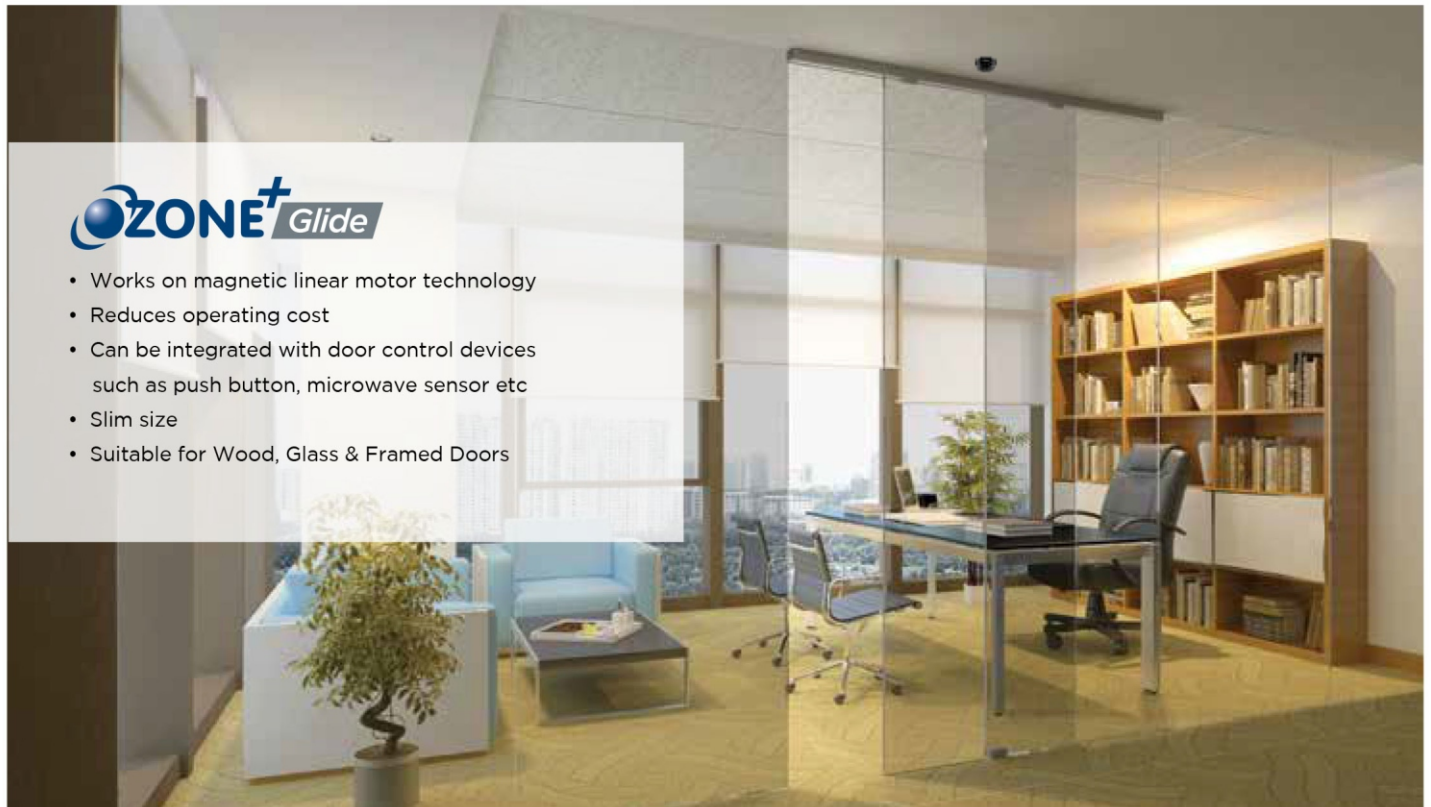


OZONE PLUS GLIDE MAGNETIC SLIDING DOORS



S Series
Premium Collection of
Architectural Hardware

Ozone Plus Glide is an automatic sliding door system that runs on a magnetic linear motor technology which is safe, noiseless and reliable technology. It reduces operating cost hence is a cost effective solution for commercial spaces like offices, hotels & hospitals. Ozone Plus Glide System can be applied in any of the entrances and can be integrated with door control devices.



Accessories:



Wireless Push Buttons

2 Nos. - Black/White
(Provided with Product Packing)



OZOM-SG-ACC-01 ₹ 2,541

Remote Control

AUTOMATIC SLIDING DOOR SYSTEM **WITH PANIC BREAKOUT**



OZOM-PB-G STD Price on Request



Best for larger door passage requirement



Get wider door opening with panic breakout feature



Panic breakout feature facilitates quick evacuation

Specifications:

Single leaf Door Weight	100 Kg
Double leaf Door Weight	100x2 Kg
Power consumption	200W
Ambient temperature	-30-+50° C
Motor	Dunkermotoren from Germany
PSA control Panel	37 parameters could be set
Track and Cover	High strength, 5mm thickness

Features:

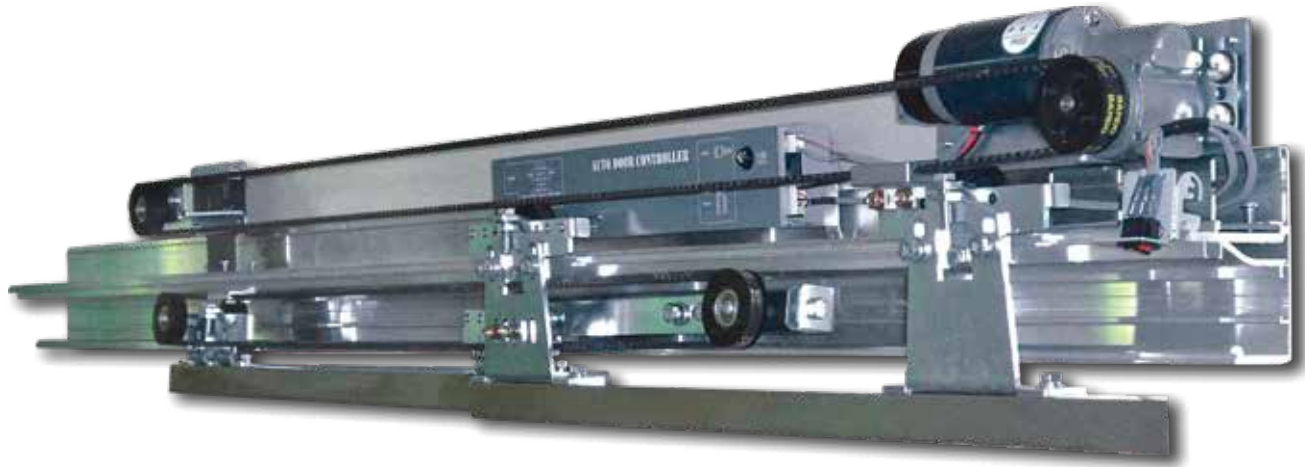
- Includes overlapping frames and sealing to ensure airtightness
- Intelligent design, easy to install and adjust
- UPS backup battery ensures the door operating 30 minutes normally if power fails
- Automatic stop function
- Push open at any position

Applications:

- Airports, Shopping Malls, Car Showrooms, Warehouses

TELESCOPIC AUTOMATIC SLIDING DOORS

Ozone Telescopic Automatic Door System is designed to work on double pulley mechanism that enables wider door opening with less parking space. With our Telescopic Automatic Door System, you can achieve upto 3mtr wide door opening making it best suitable even for automobile showrooms and areas of high traffic movement.



OZOM-11-T 4.2mtr.	₹ 2,44,200
OZOM-11-T 5.0mtr.	₹ 2,59,600

Telescopic Automatic Sliding Door System with one on one panel



TECHNICAL PARAMETER-	OZOM - 11T
Power	AC 220V (50-60 Hz), AC 110v (option)
Controller	Micro-Processing
Motor	DC 24V 60W/90W
Door weight max.	90kg x 2/125kg x 2
Door width	Min. 550mm
Opening time	0-10 sec.(Adjustable)
Power Transfer	UPS, Program switch



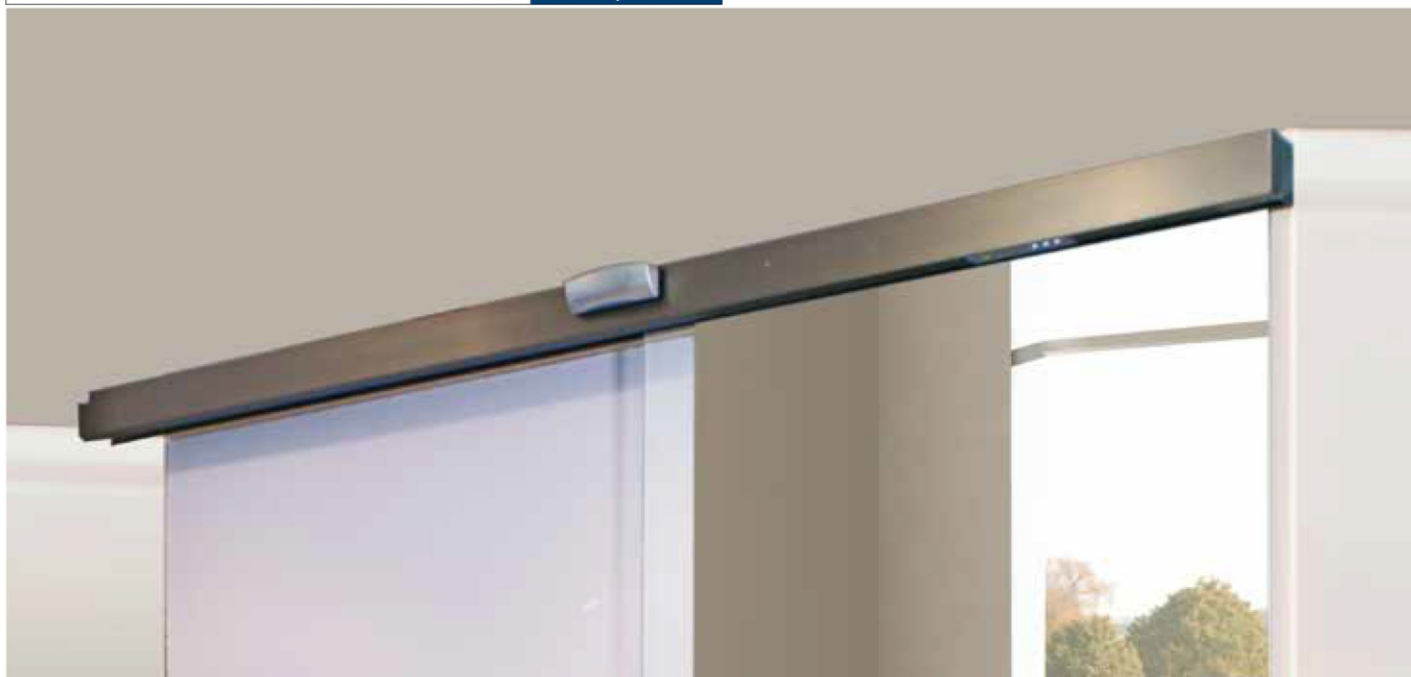
Features:

- For a wider door opening space, install 02 panels door in a space of one
- 02 door panels move at 2:1 speed ratio at the same time.
- Telescopic Door does not have a profile cover so provisions for hiding the system assembly with any paneling material is required.

AUTOMATIC SLIDING DOOR SYSTEM FOR SINGLE DOOR



OZOM-11F-S-SYS STD SSS	₹ 1,25,400
OZOM-11F-S-TRACK 2 MTR SSS	₹ 29,150



Features:

- Designed in compliance with EN 16005 Low Energy Operating Standard for 500,000 cycles
- Slim Size Track (mm): (H)75 x (W)77 x (L)2000mm
- Can be converted to semi-automatic door
- For Internal applications

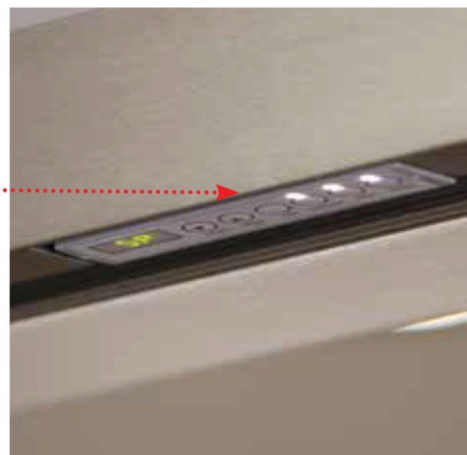
Specifications:

- Suitable for door weight: 20-80Kg
- Power supply 100-240V AC ; 50/60 Hz
- Power consumption 5W in stand-by mode & 40W (max) in automatic mode
- 2mtr. aluminium track with SS finish
- For single panel sliding door, frameless glass or framed door
- Same product & installation of right to left or left to right door opening
- Integration possible with microwave sensor, wireless push button, digital door key (RFID Card access control), hand wave sensor etc
- Can be operated by gentle manual push to the door
- High degree temperature resistance belt (20°-130°)
- Safety beam barrier not required

Certified : CE, EN 16005
Low Voltage European Directive 2014/35/EU



Hanger Roller



Controller

AUTOGLIDE SLIDING DOOR SYSTEM (RETRO FIT)

S Series
Premium Collection of
Architectural Hardware

OZOM-AG-01 STD BLACK ₹ 55,220



Inside View of the Controller

Features:

- Converts existing manual sliding door or window into automatic sliding
- Suitable for residential applications

Specifications:

- Single leaf door weight: 80Kg
- DC 24V 45W brushless motor
- Can be installed on doors of kitchen, balcony, office, shop front, aisle, french window or other sliding windows
- Suitable door width: 500-1000 mm
- Voltage: AC 100-240V
- Opening speed: 10-45 cm/s (Adjustable)
- Closing speed: 10-25 cm/s (Adjustable)
- Compatible with sensor, remote control, push button, RFID card reader etc.

White Colour Option
(Available against confirmed orders)



Accessories:

- With 2 Nos. wireless push buttons/remote control



Wireless Push Button

SEMI AUTOMATIC SLIDING DOOR SYSTEM

OZOM-SA-111-N ₹ 37,950

The Semi Automatic Doors System is a sliding door which is opened manually but closes automatically on its own with the help of an air cylinder mechanism. It does not require any electrical connection. Another important feature of this door is that it closes softly on the last end making its closing very smooth and silent. The closing speed can be adjusted as per the traffic movement and opening size. The maximum door width possible for this system can be 1000mm (track length 2100mm) and the maximum door weight 80kg. The door can be integrated with standard locks. An ideal application for these doors is rest room entrances, conference rooms etc. The system can be used for frameless glass doors as well as framed/wooden doors.



Semi-Automatic Door Technical Parameters

TECHNICAL PARAMETERS	OZ-OM-SA-111
Single leaf maximum opening width	1000mm
Maximum door weight	80Kg
Maximum door height	2100mm
Door Type	Framed & Frameless doors
Door parking when open	Possible
Glass cutout	Not required

Features:

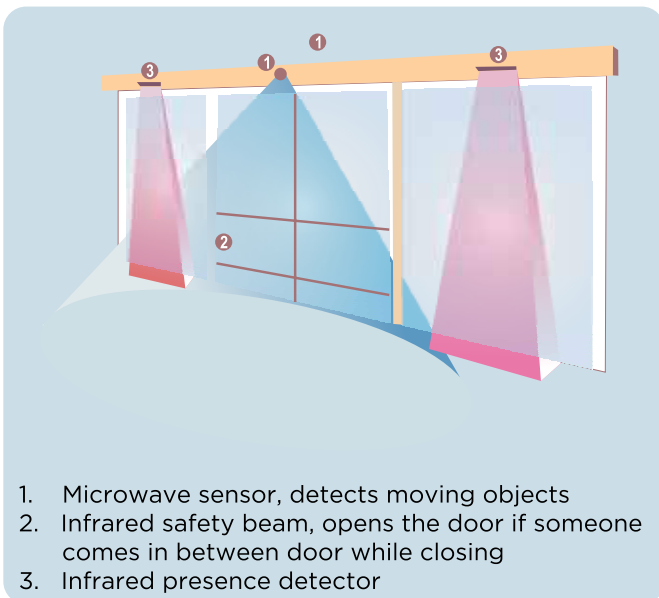
- Suitable for Frameless glass doors, wooden doors & framed doors
- Door open manually and closes automatically
- Come with in-built air cylinder mechanism
- No electrical connection required
- Soft & Silent door closing
- Closing Speed can be adjusted
- Standard locks available in market can be integrated

Ideal Application: Rest room entrances, office cabins, conference rooms, meeting rooms

OZOM-AC-99 Std Black ₹ 8,470

Microwave Sensor

High sensitivity, wide range eagle type sensors with least interface with industrial noise.



Technical Specification

Technology	Microwave and Microprocessor
Transmitter frequency	24.125 Ghz
Transmitter radiated power	<20dBm EIRP
Transmitter power density	<5mW/cm ²
Detection mode	Motion
Minimum detection speed	5 cm/s (measure in the sensor axis)
Supply voltage	12V-24V AC+/-10%, 12V-30V DC
Mains frequency	50 to 60 Hz
Max. power consumption	<2W (VA)
Output	relay (free of potential change-over contact)
• Max. contact voltage	42V AC-60V DC
• Max. contact current	1A (resistive)
• Max. switching power	30W (DC)/60VA (AC)
Max. mounting height	3m
Protection degree	IP54
Temperature range	from- 20°C to +55°C

Specification are subject to change without prior notice



Avoid extreme vibration

Do not cover the sensor

Avoid moving objects & light sources in the detection field

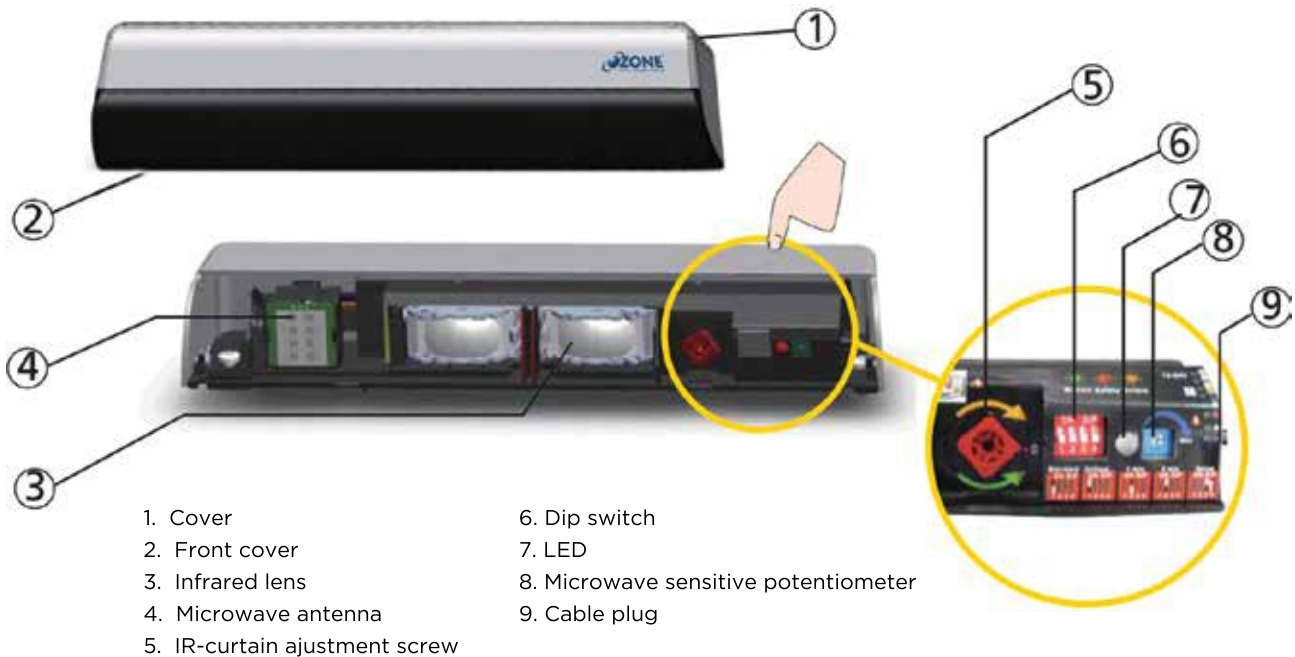
Avoid highly reflective objects in the infrared field

Microwave Sensor: High sensitivity, wide range eagle type sensors with least interface with industrial noise. Infrared Sensor for Active and presence detector.

Opening & safety sensor for automatic sliding doors

Other use of the device is outside the permitted purpose and can not be guaranteed by the manufacturer. The manufacturer cannot be held responsible for incorrect installations or inappropriate adjustments of the sensor.

OZOM-AC-11-ZS ₹ 14,850



Technical Specification

Supply voltage:	12 V-24 V AC +/-10% ; 12 V-30 V DC 0%/+10%	
Power consumption:	< 3W	
Mounting height:	1.8m to 3m	
Temperature range:	-25°C to +55°C	
Degree of protection:	IP54	
Detection mode:	Motion Min. detection speed: 5cm/s	Presence Typical response time: <128ms (max. 500ms)
Technology:	Microwave doppler radar Transmitter frequency: 24.150 GHz Transmitter radiated power: <20 dBm EIRP Transmitter power density: <5 mW/cm2	Active infrared with background analysis Spot diameter: 6cm (typ) Number of spots: 24 by curtain Number of curtains: 1
Angle:	From 15° to 45° vertical (adjustable)	From -5° to +8° (adjustable)
Output:	Relay (free of potential) Max. contact voltage: 42 V AC/DC Max. contact current: 1A (resistive) Max. switching power: 30W (DC)/60 VA (AC)	Relay (free of potential) Max. contact voltage: 42V AC/DC Max. contact current: 1A (resistive) Max. switching power: 30W (DC)/60 VA (AC)
Hold time output signal:	0.5s	0.5s

Specification are subject to change without prior notice

AUTO DOOR ACCESSORIES



1mtr ₹ 4,477
1.5mtr ₹ 6,463

OZOM-PR-11
Aluminium clamp
Available in 1mtr. & 1.5mtr (pair)



OZOM-FG-11 ₹ 682
Floor guides for frameless glass doors (pair)



OZOM-FG-22 ₹ 1,089
Floor guides for framed doors with adjustable width (pair)



OZOM-DDK-11 ₹ 17,710
Digital Door Key (RFID & Numeric ID)



OZOM-FPC-11 ₹ 7,480
Controller Fingerprint



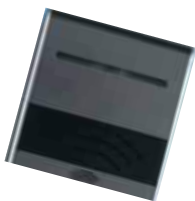
OZOM-11P-AC-11 ₹ 5,720
Remote Control for Automatic Sliding Door



OZOM-SW-11 ₹ 352
Large area push button for automatic doors



OZ-SW-11M ₹ 1,309
Metallic wall mounting push button switch



OZOM-HWS-11 ₹ 10,516
Hand Wave Sensor



Single Barrier ₹ 9,119
Double Barrier ₹ 14,190

OZOM-SB-11N STD SS (Single Barrier)
OZOM-SB-12 (Double Barrier)



OZOM-SB-11IN ₹ 9,350
(Single Barrier)
Use with OZOM-111E



OZOM AC-66 PIR ₹ 21,120
Ceiling mounting PIR sensor



OZOM-111P-PLUS Remote ₹ 3,465
Remote Control



OZOM-111E-PLUS N Remote ₹ 3,465
Remote Control

Product Code and MRP available as per project requirement

REVOLVING DOOR SYSTEMS



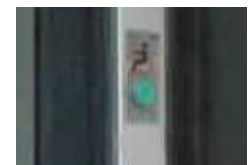
A building entrance should ensure smooth & secure traffic passage at the same time add aesthetic value. Hence a door system should be chosen which meets functional as well as aesthetic requirements. Ozone Revolving Doors are just the right fit for such building entrances. They offer varied security & functionality benefits along with outstanding user experience and impart a spectacular look to the entrance.

OZONE Revolving Door Systems:

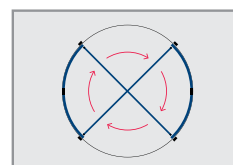
- Available with 3 or 4 leaf configuration
- Automatic and manual options
- Certified for EN 16005: 2012 & EN 60204-1: 2006+A1: 2009 to meet safety & functional standards
- Suitable for main entrances of commercial establishments
- Ensure safe & smooth Traffic flow
- Anti-collision & Anti-squeeze Function
- Custom solutions available
- Technical support provided



Emergency Stop Button



Slow Turning Feature for Specially Abled People



Can be 3 or 4 Leaf Door



3 Mode Selection Lock Key



Side & Bottom Brushes to Prevent AC Loss



Radar Detectors