

**Warden**<sup>®</sup>  
Security Systems  
ISO 9001 : 2015 Certified  
[www.wardenindia.com](http://www.wardenindia.com)

**Warden**<sup>®</sup>  
Security Systems

APP Based Solutions

EntryPoint

Premises And Operations Management

Visitor Management System With Access Control

Integrated Parking

Token Management

Guard Patrolling

Vehicle GPS Tracking

People Tracking

Integrated Hardware & Software Solutions

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## Automated Boom Barriers



100% Duty Cycle, Heavy Duty, Double Spring Barrier  
Variants from 2m-8m available  
Unique manual release can stop the boom at any angle  
Auto-reset when power on  
Boom can rise and fall on left/right sides by setting on the same machine  
3 buttons to control the barrier gate.  
Supports telescopic boom between 3.7m-6m length  
Operation time 3sec-6sec depending on model and length of the boom  
Technical Specifications : 220 V AC +/- 13% / 50Hz / 120 Watts ,  
Control PCB Operation : Manual/Remote Control/ Push Button  
Optional Operation :Rfid/ NFC/Biometric/Loop Detector  
Third party Access control

## Automated Fencing Barriers

100% Duty Cycle, Heavy Duty, Double Spring Barrier  
Fixed Length 3.5m/4m/4.5m with Foldable Fence  
Auto-reset when power on  
3 buttons to control the barrier gate.  
Operation time 5-7sec depending on length of the boom  
Technical Specifications : 220 V AC +/- 13% / 50Hz / 120 Watts ,  
Control PCB Operation : Manual/Remote Control/ Push Button  
Optional Operation :Rfid/ NFC/Biometric/Loop Detector/  
Third party Access control



## Anti Crash Automated Barriers



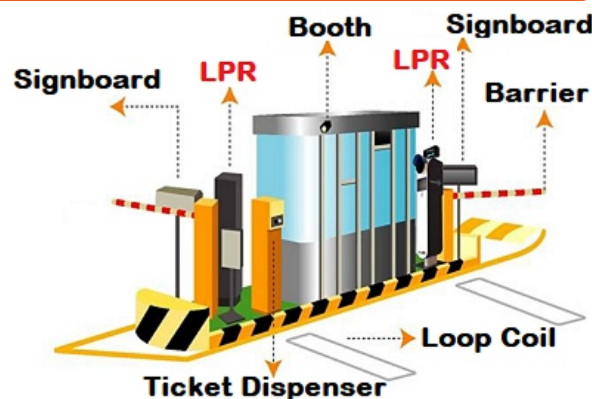
Fixed Length 4m/4.5m  
Heavy Duty AC Motor  
Double Side Mild Steel, Heavy Duty Boom  
Boom approx-30-50Kg with counter balance  
2 buttons to control the barrier gate.  
Operation time 7-8sec depending on length of the boom  
Technical Specs: 220 V AC +/- 13% / 50Hz / 120 Watts ,  
Control PCB Operation :Manual/Remote Control/ Push Button  
Optional Operation :Rfid/ NFC/Biometric/Loop Detector  
Third party Access control

## High Speed Automated Barrier for Toll Gate

100% Duty Cycle, Heavy Duty, Extensive use Barrier  
High Speed Heavy duty AC Motor  
Fixed Length 3m/Round shape 50mm Dia  
with 80mm Foam and Reflective Coating  
2 buttons to control the barrier gate.  
Operation time 0.9 sec – 1.8 sec depending on the model  
Technical Specs: 220 V AC +/- 13% / 50Hz / 120 Watts ,  
with Control PCB Operation :Manual/Remote Control/ Pus  
Optional Operation :Rfid/ NFC/Biometric/Loop Detector/  
Third party Access control



## Pay Parking Management Systems



## Speed Gates



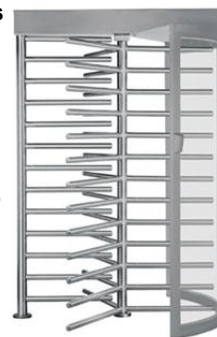
Cost Effective, Developed and Manufactured in India  
Designed for High Traffic Volume, Capacity : 30-45 /min,  
Can be customized to suit different kinds of requirement  
Bi-Direction Control, Entry / Exit Motion Detection  
Anti-tailgating detection, Intrusion detection  
Alarm for intrusion ,  
Automatic gate closure setting (1 ~ 30 seconds)  
High Performance and stable DC Brushless stepper motor  
Cabinet built with 1.5mm thickness SS-304 Stainless Steel  
Panel: 10mm transparent tempered glass panel (standard)  
MTBF : >= 3-5 Million Cycles MTTR : < 30 minutes



## Turnstile



Turnstiles are compact and cost-effective entrance solutions  
Designed for Low Traffic Volume . Capacity : 15-25 /min,  
AC110-220V, 50Hz/60Hz, Power Consumption : 60w  
Alloy steel tripod hub prevents mechanical wear  
Casework and tripod arms manufactured in  
SUS304 stainless steel  
Electromagnets for lock are used only when being activated.  
Patented compact mechanism ensures the long life of the  
lubricating oil inside.  
Drop arm designed for emergency purpose, Anti Tailgate  
Available in Tripod, Full Height and Double Door Full Height



## Flap Barriers



Designed for High Traffic Volume . Electronic Anti-Pinch Function:  
Auto-suspension of door closure when human is detected.  
Direct Current Operation: Low failure rate to ensure stability  
Flexible switching of reader panel to assemble various readers.  
Passage Width : 600mm , Overall Width 1200 mm , Height : 785mm  
Capacity : 20-30 /min, Opening /Closing Time: 1sec ,  
AC110-220V, 50Hz/60Hz, Power Consumption : 80w  
Two way Traffic , Led Lighting , fail Safe,  
Cabinet SUS304 Stainless Steel Material  
The WS1200 series should work together with  
WS1000 series to build multiple lanes.



## Swing Barriers



The single lane swing barrier turnstile is an elegant cost-effective  
Entrance control system designed for medium-traffic volume.  
AC110V/220v, 50/60HZ, Power consumption 76W, MCBF : 2 Million  
Barrier material : Tempered Glass with swing movement  
Smooth and quiet operation  
No exposed screws  
Speed Of Throughput : Maximum 6/Min  
Cabinet SUS304 Stainless Steel Material  
Durable electrical components  
Barriers swing automatically during emergencies  
When integrated with fire control and batteries



## Metal Detectors



High Density Fire Proof Material  
Easy Assembly and Light Weight  
Program modes for either 1-zone, 6-zone, 11-zone or 33-zone detection  
Sensitivity adjustable: Each zone has 256 sensitivity level, 0-255 adjustable  
Sound & LED alarm with 5.7 inch LCD screen  
Automatically count passengers display and alarm count  
Alarm strength indicator on control panel  
Harmless to human body  
Program Self-diagnostic when power on no need initial or  
Periodic calibration  
Modularization design, Easy for maintenance and replacement



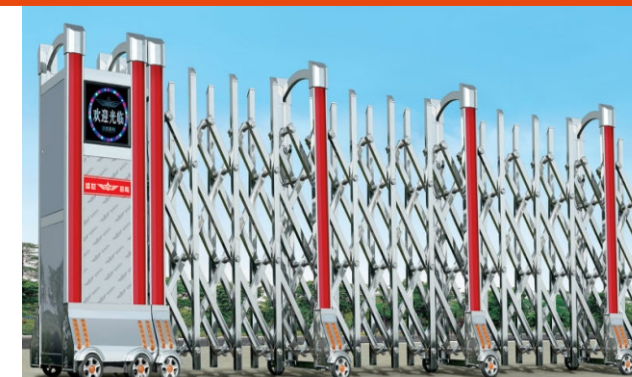
## Automatic Glass Door Sensors



Available for Double Door and Single Door  
Intelligent Auto Control, Low noise, Low Power  
Can be customized to suit different kinds of requirement  
Bi-Direction Control, Entry / Exit Motion Detection  
Supported Door Weight 100-300Kgs  
Brushless Motor, 36V /100W Power, High Efficiency & Long Life  
Opening Time 2-20 Secs  
Motion Sensor : Microwave Type / Micro processor control  
Fast Response sensors with 4 Mt (W) x 2 Mt (D) range

## Motorised Retractable Gates

Retractable gates are also called collapsible gates,  
They are mainly used for Large Openings  
It is made of stainless steel or aluminum.  
It can give upto 77% clear openings.  
The normal height of these gates are 1~2 meters.  
The standard height is 1.6 meters.  
The motors speed is 15 Mt / min Open Time .  
Used as movable remote controlled fencing options.  
Available in two types - with or without rail lines.



## Sliding Gate Motors



Sliding Gate Operators are specially  
Designed Motors to operate Sliding Gates.  
It can be operated electrically and operated by  
switch, remote or any other access control system.  
Gate weight 800/120/1800/2500/4000Kg  
RF Remote controlled operated  
Manual operation on power fail  
Thermal Sensor protection  
Safety Photo Sensor  
Anti rebound technology  
15 meter / minute speed  
Oil Bath Gear Box with Soft Start & Soft Stop



## Swing Gate Motors



Arm Type Auto swing gate  
motors consists of two extended,  
synchronized, arms that are  
attached on the two flaps  
of your existing swing gate.  
Suitable for upto 300kg /3 meter  
per leaf gates.  
Pillar and Roller Type Swing Gate  
Operators are Suitable for upto  
500kg/5 meter per leaf gates.  
Designed to take bigger load.  
Rating Ip 55 .  
AC and DC motor models available



## Other Security Products

Automatic  
Retractable Bollards



Automatic  
Road Blockers



Baggage Scanners

