



| BOOM BARRIER |



Boom Barriers (Model : PHT 3000/PHT 4000 / PHT 6000)



Features :

- Programmable LED controller works with any operator.
- Colored LEDs are highly visible both day and night.
- 100% Duty Cycle.
- Very Smooth Movement.
- Over-Heat Prevention : Fan cooling machine for reducing the high motor temperature and over-heating.
- Operated by : Radio receiver with remote controller and push button.
- Double limit : Electronic limit and motor sensor memory limited for boom rising and falling out side.
- Lights are RED when in the down position clearly indicating that the drive must stop. Lights turn GREEN when the arm goes up clearly indicating that it is okay to go.

Technical Specifications

Power Supply	220V±10% 50/60Hz, 110V±10%/60Hz
Rate Power	120W / 100W
Motor Rotational Speed	1400rpm
Protection Degree	IP54
Working Temperature	-35° C~75° C
Max Length of Boom	2.5M / 3M / 4M / 6M
Opening & Closing Time	0.6sec / 1sec / 3sec / 6sec

Boom Barriers (Model : PHT 3001/PHT 4001 / PHT 6001)



Features :

- 100% Duty Cycle.
- Very Smooth Movement.
- Over-Heat Prevention : Fan cooling machine for reducing the high motor temperature and over-heating.
- Operated by : Radio receiver with remote controller and push button.
- Double limit : Electronic limit and motor sensor memory limited for boom rising and falling out side.

Technical Specifications

Power Supply	220V±10% 50/60Hz, 110V±10%/60Hz
Rate Power	120W / 100W
Motor Rotational Speed	1400rpm
Protection Degree	IP54
Working Temperature	-35° C~75° C
Max Length of Boom	2.5M / 3M / 4M / 6M
Opening & Closing Time	0.6sec / 1sec / 3sec / 6sec

Boom Barriers (Model : PHT 3001 E/ PHT 6001 E)



Features :

- 80% Duty Cycle.
- Very Smooth Movement.
- Over-Heat Prevention : Fan cooling machine for reducing the high motor temperature and over-heating.
- Operated by : Radio receiver with remote controller and push button.
- Double limit : Electronic limit and motor sensor memory limited for boom rising and falling out side.

Technical Specifications

Power Supply	220V±10% 50/60Hz, 110V±10%/60Hz
Rate Power	120W / 100W
Motor Rotational Speed	1400rpm
Protection Degree	IP54
Working Temperature	-35° C~75° C
Max Length of Boom	2.5M / 3M
Opening & Closing Time	3sec / 6sec

Long Range Reader



Technical Details Model : PHT 0880

Protocol	ISO 18000-6B; ISO 19000-6C; EPC GEN2
Frequency Range	Standard ISM 902~928MHz or ISM 865~868MHz, other frequency available
Operation Mode	FHSS
RF Power	-0~30dBm, Software, Adjustable
Reading Speed	Software Programmable, Average Reading per 64Bits<6ms
Reading Mode	Timing or Touch, Software Programmable
Data Ports	Standard Weigand 26/34, RS485; RS232 Software Programmable
Data Input Port	Trigger input one, anti-collision and multi - reading
Reading Range	0-15 Mtr.
Reading Clue	Buzzer
Antenna	Built-in Line polarization Antenna; Gain: 12 dbi
Power Supply	DC:9V (Power Adapater) DC + 12
Dimension	440mm x 440mm x 50mm
Weight	5 Kg.

RFID Promiximity Reader / Short Range Reader

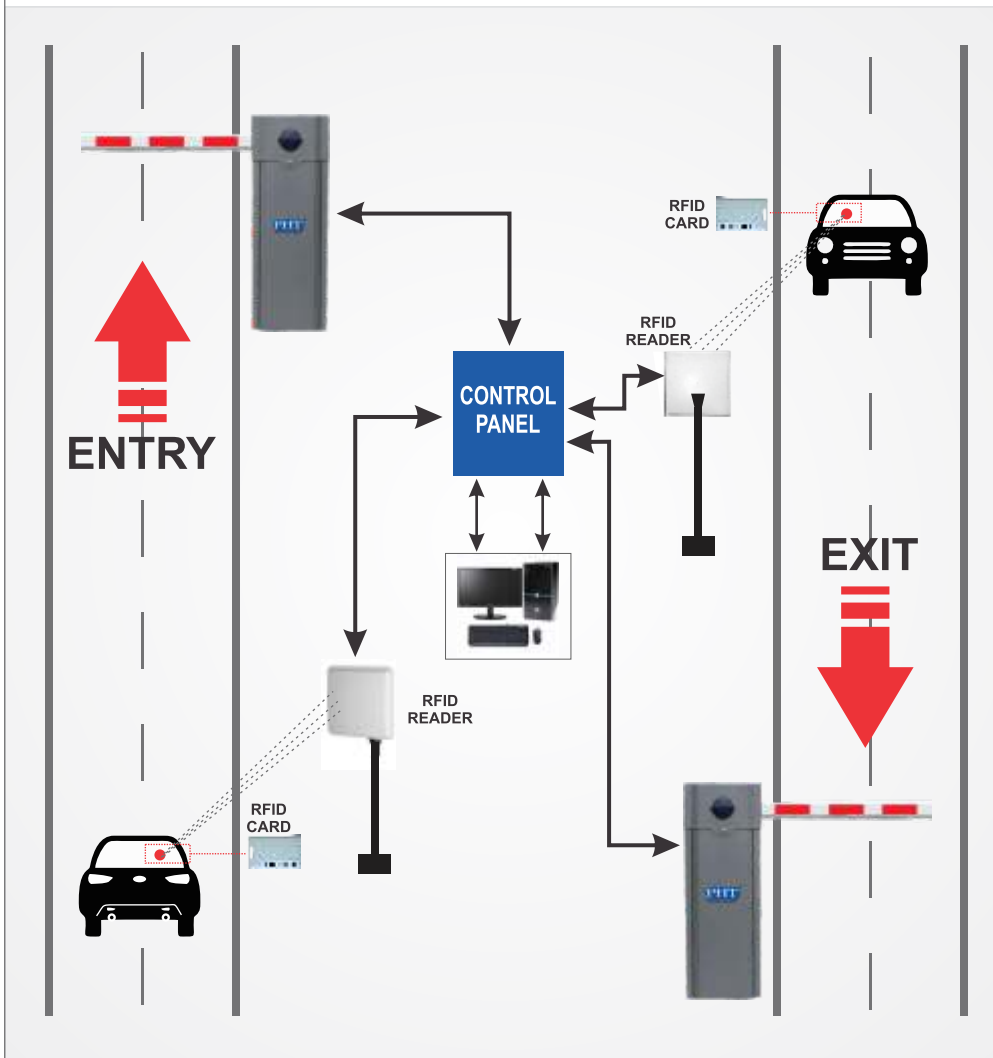
Technical Specifications :

- Wiegand 26bits/ Wiegand34bits or RS232 Standard Format Data Output.
- Less than 0.2 second Response Speed
- 2-15cm Proximity Range
- Ambient Temperature :- 25° C to 75° C
- Ambient Humidity : 10%-90%
- Built-in Antenna
- Built-in LED (Double Color LED)
- Built-in Loud Speaker (Buzzer)
- DC9V-16V Working Voltage. Standard 12V, 70mA Working Current
- 100 Meters Communication Distance
- Read Time Data Transfer
- PVC Case Material
- With Water-Proof Function
- Audiovisual indication : When a registered card is presented to the reader, the red LED Flashes Green and the beep sounds.



Vehicle Management System

VMS is designed to provide secured vehicle access for authorized user and visitors specially in Residential Societies, Corporate House, Commercial Complexes, Shopping Malls, Government offices, Factories etc.



Specifications:

Radio frequency identification or RFID technology is a popular technical advancement in the market nowadays which is being used in commercial complexes and residential societies. The key benefits of RFID Vehicles Access Control Solution are as follows.

- It will save the deployment of Security Guard because it is intelligence smart parking system.
- You can see In-Out report of the vehicles in the software which will be installed in your computer.
- RFID technology can monitor the movement of vehicles very efficiently
- We can easily get the information of vehicle number and driver immediately. This will help to facilitate the entry of registered vehicles into premises.
- Unauthorized person will not be able to enter the parking.
- This will help to increase the parking space and there will be no problem related to parking space.
- Reader will read the card and authorized person can access the gate.



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