



## BOOM BARRIER

#### **ENTERPRISE-SBA**



The ENTERPRISE Vehicle Barrier Gate is very simple yet elegantly designed with dual tone Powder coat option of yellow and grey that makes it stand out in bright as well as poorly lit dark environment.

This is ideal for processing Vehicular Traffic in and out of Parking's, Residential Complexes, Commercial & Office Buildings etc. This Vehicle Barrier has at its heart a Drive that offers several years of trouble free performance with an MCBF of over 10 Million operations.

The Series is offered with various boom arm options viz. Articulated Boom for applications that have height restrictions & with Boom Skirt as well wherever a need for securing the under-boom area is desired.

The maximum length of Articulated or Folding arm & for arms with Boom Skirt is of 4.5m maximum. The barriers are offered with a boom length of 3m, 4m, 5m, 6m Straight arm that open/close at a speed of 0.9, 2, 3, 4 seconds respectively.

The barrier can also where desired by offered with red LED light under the boom for enhanced visibility and smart appearance. This LED strip however is offered for a length only up to 4 meters and not beyond. The barriers can also be controlled through a mobile app that is specially designed features on Android devices alone.

The Boom lengths of over 4m 'End Supports' for boom rest are offered. The barrier is delivered with a handheld remote for operation from a distance that covers 20m-50m range. The price is exclusive for optional remotes. These gates may be integrated with proximity cards or Long-range RFID reader.











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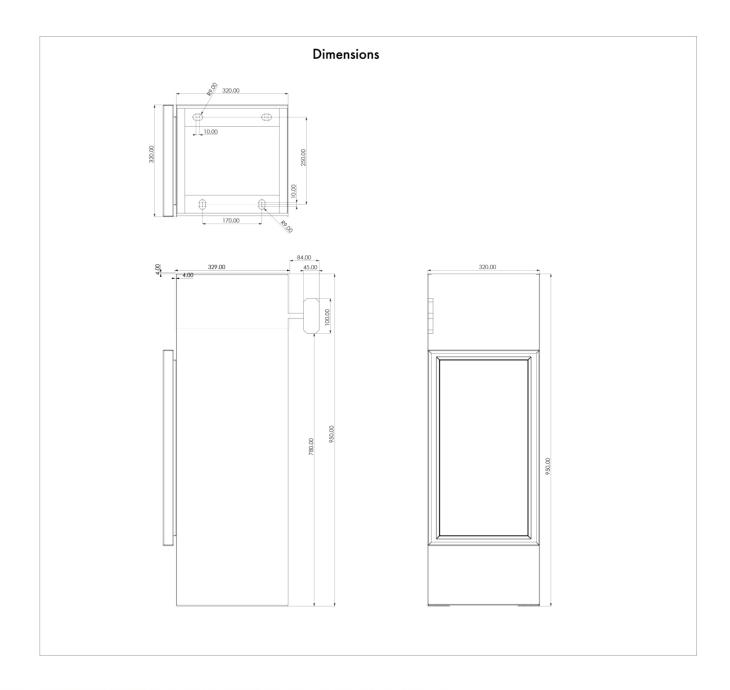








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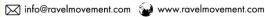
















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### **ENTERPRISE-SBA**

DESCRIPTION	PARTICULAR
Make	Ravel Movement Control
Model	ENTERPRISE - SBA
Material Of Construction	2mm sheet , Anti-UV light and Static Plating
Application	Indoor/Outdoor
Housing Dimension (in mm)	Length 329 X Width 320 X Height 950
Boom Arm	45*100 mm Aluminium alloy arm
Arm Length	1 - 6 Mtrs
Arm Direction	Left/Right exchangable
Power Supply	90 - 240V, 50/60Hz, Maximum 0.5Amps
Operating Temperature	(-25 degree C to +55 Degree C)
Motor	24V DC ,50W DC Brushless Servo Motor
Controller	PWM variable frequency servo controlled board
Open/Close Time	0.9 to 4 Sec(Adjustabe),Stepless speed regulation
Features	Loop Detector , Photo cell , WIFI & TCP/IP interface : Can be controller by smart phone ,Emergency Manual release
Wireless Remote	Distance 20 - 50 Meter
Communication Interface	RS 485 or TCP/IP RJ45
Ingress Protection	IP54
Duty Cycle	100%
MTBF	10 million cycle
Humidity	10 to 95 %
Noise During Operation	Less than 60 dB
Weight of Product	<b>46</b> Kg
Ordering Information	Enterprise-SBA-300 (3 meter boom arm) , 0.6 secs
	Enterprise-SBA-300 (3 meter boom arm) , 0.9 secs
	Enterprise-SBA-400 (4 meter boom arm) , 2 secs
	Enterprise-SBA-500 (5 meter boom arm) , 3 secs
	Enterprise-SBA-600 (6 meter boom arm) , 4 secs















