

**BR600T series**

## Automate and secure your entrance in style

### Barrier gate

BR600T series modern gray concept effectively increase premium prestigious impression of guard house entrance at any high end lifestyle residential or premium commercial building. Impress your guest when they visit you at your luxury home or designer building.

#### 1 Lower maintenance

**BlueSpeed** motor uses lowest possible rotation speed (RPM) that reduces mechanical wear and effectively eliminates any maintenance servicing on the motor.



**BLUESPEED MOTOR**

#### 2 Lesser break down

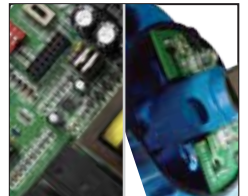
**DSP** (Dual Spring Pull) mechanism to achieve two times smoother arm motion with lesser vibration. Well balanced arm weight reduces the possibility of broken spring thus reducing down time.



**DSP**

#### 3 2 times safer

**DDS** (Dual Detection Safety) uses dual sensor to auto reverse the arm if blocked by obstacle. This is an important double safety feature to prevent further damage in the event when arm hit car or pedestrian.



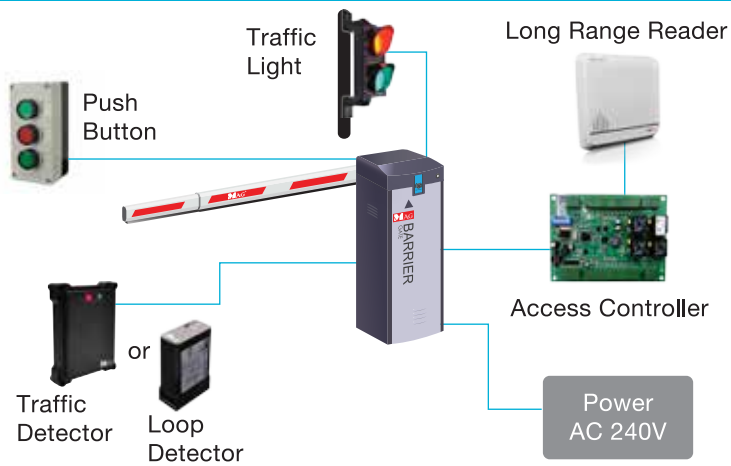
**DDS**

#### 4 Fast spare part

No more waiting 1 or 2 months to import parts from overseas. We offer original spare parts and repairing services to fix your barrier gate in shortest time possible.



## Wiring diagram:



## Accessories:



Loop Detector



Signboard



Traffic Light



AR200U mid range reader



AR300U Xclone long range reader

## Ordering Info:

Model No	Feature		
	Open /close speed	Max arm length & type	Arm swing out
BR618T	1.8 sec	4m straight	Yes
BR630T	3.0 sec	4.5m straight	Yes
BR660T	6.0 sec	6m straight	No
BR660TFE	6.0 sec	4.5m fence	No
BR618T90	3.0 sec	4m folding	No

Left BR618TL, BR630TL, BR660TL, BR66TL\_FE, BR630TL\_90

Right BR618TL, BR630TL, BR660TL, BR66TL\_FE, BR630TL\_90

\* M = Meter, sec = second

## Traffic Detector



BRD02

### FASTER INSTALLATION

No road cutting for loop coil. Can be easily mounted outside on barrier gate housing in less than 30 minutes. This help you save more money in installation labour cost

### EXTRA SAFETY

Able to detect any obstacle including people to effectively auto reverse barrier arm earlier "before" hitting anyone.

## Feature:

We want you to have peace of mind using our barrier gate.

### Better protection for your car

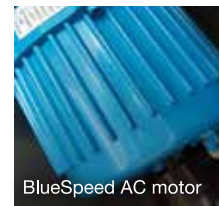
Arm will swing out when hit directly by vehicle (only BR618T & BR630T) from the front.

Foam lining installed underneath our arm is specially designed with the right density to absorb bigger impact force to avoid dent when arm accidentally hit your car.

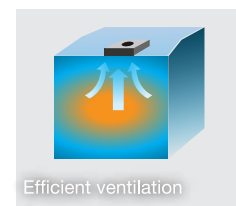


### Work harder and longer for you

Compared to other types of motor, BlueSpeed AC motor is simpler, more affordable and stronger to easily lift up the arm even with additional signage. It does not use any carbon brush and therefore is maintenance free. It is designed with efficient air cooling system to support higher traffic flow at your building.



BlueSpeed AC motor

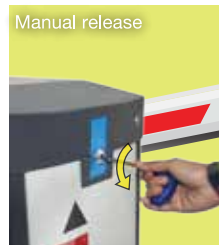


Efficient ventilation

### More convenient

Telescopic capability shorten the arm length to eliminate the need of big truck to transport arm to site. Less hassle for you when ordering replacement arm.

During power failure, MAG manual release clutch design make it more convenient for you to unlocked and manually open or close arm without removing whole top cover.



Manual release

Telescopic arm length after retracted	
Full	Retracted
4.5m	2.9m
4m	2.68m
6m	3.56m

### Authorised Dealer:

All specification, drawing and product info are subject to change without prior notice.