

Automate and secure your entrance in style



Foam lining protection



Telescopic Arm

1 DUAL SPRING PULL (DSP)

Arm weight is distributed evenly onto Dual-Spring-Pull double system to achieve more balanced pulling force that allow smoother arm motion



2 NLS POSITIONING SYSTEM

Improved IR positioning combined with Smart Motor Counter to achieve redundant double safety system that prevent arm from hitting vehicle during system failure.



3 ARM SWING OUT

Arm will swing out when hit directly by vehicle (only BR618T & BR630T) to avoid further damage on the vehicle.



4 ARM AUTO REVERSE

Built in smart collision detection technology allows arm to auto reverse when hit with an obstacle during closing to prevent further scratches & dents on the vehicle.



5 FULL SPARE PART LOCALLY

No more waiting 1 or 2 months to import parts from oversea. All original spare parts are available from us locally that can make your barrier gate up and running in shortest time possible.



Model : BR600T series

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.

BR600T does not use mechanical limit switch. Limit switch require constant maintenance due to mechanical wear and tear. Failed limit switches can cause motor to overload and cause safety hazard. BR600T electronic based positioning system is maintenance free and give you peace of mind.

Premium automation

ORDERING INFO:

Model No	Feature		
	Open/close speed	Max straight arm	Arm swing out
BR618T	1.8 sec	4 meter	Yes
BR630T	3 sec	4 meter	Yes
BR660T	6 sec	6 meter	No

Left Side Arm	BR618TL, BR630TL, BR660TL
Right Side Arm	BR618TR, BR630TR, BR660TR

* M = Meter, sec = second

TECHNICAL SPECIFICATION:

Description	Parameters
Mechanical temperature	- 40° to 75C
Electrical temperature	-10° to 75C
Power supply input	220V ± 10% AC, 50 / 60Hz
Power consumption	80 watt
Relative humidity	< 90%
Opening speed	1.8 , 3 , 6 second
Internal lubrication	Grease

ACCESSORIES:



Safety IR beam



Signboard



AR500U Long Range Reader



AR200U Mid Range Reader



Loop Detector



Traffic Light



AC MOTOR

AC motor is strong and powerful, can easily lift up even with additional signage installed on to the barrier arm. AC motor is maintenance free, as there is no carbon in the AC motor. Built in fan to cool the motor during usage.



MANUAL RELEASE

MAG manual release clutch can be conveniently unlocked to manually open or close the arm without removing the whole top cover or body housing. Resulting in hassle free operation and all components inside the barrier body are safe from danger and vandalism.

STURDY HOUSING

Housing is made with thick mild steel for EXTRA durability to support longer arm. Housing body is coated with epoxy paint for weatherproof protection.

TRAFFIC LIGHT

Traffic light (red & green) can be added to further enhance safety.

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