

Upgrade Your Entrance :: No Springs Attached



Scan here

MAG latest technology innovation of RedSpeed motor empower a new generation of spring-free barrier gate that greatly enhance mechanical performance while keeping it very affordable. Minimalist slimer profile design makes your guard house look instantly stylish.



BG856 Eco Series

SPRING-FREE BARRIER GATE

FREE FROM HIGH MAINTENANCE

No more servicing barrier due to fatigue spring that caused arm to tilt down or jerking. The RedSpeed's extra hardened gear increases durability.

FREE FROM HIGH COSTS

No more hassle of spring calibration corresponding to arm length, shortening installation time, reducing technical competency required, and lowering the labor cost.

Empowered by
REDSPEED
MOTOR

- Spring-free ·
- Multi-speed ·
- Direct drive ·
- Extra hardened gear ·



FREE FROM TRAFFIC JAM

Without dependency of spring, the RedSpeed's auto multi speed ensure shortest pass though time for any arm length with smoother motion to eliminate long queue during peak hours.

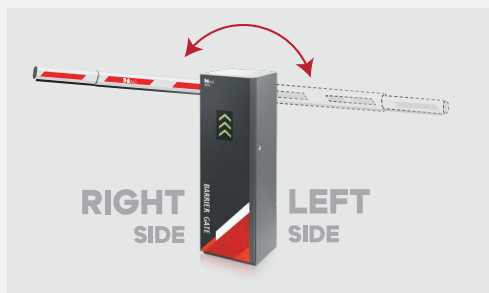
FEATURE

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

Easy to setup

Just select the desired arm length on our Smart Menu and RedSpeed will auto adjust the rest.

Change left/right orientation in just 1 minute to match any site condition.



Easy to use

Just press the One-Touch button on MAG's innovative Electronic Clutch to release/relock the arm for manual movement during power failure.

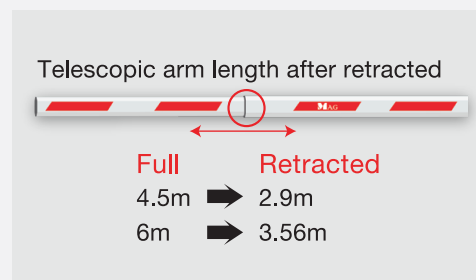


Easy to install

No more cutting arm shorter at site. Just retract the arm to any length you want and screw through.

For more than 4.5m arm, just add in a spring to support the extra weight.

Telescopic arm retract to shortest length for convenient delivery allowing more hassle-free replacements.



ACCESSORIES



License plate recognition camera



Xclone long range reader



Xclone 12V power supply



Mid range reader



EWI loop detector



Push button



Foam lining



Signboard



Traffic light

ORDERING INFO

Model	Arm Type	Pass Through Time	Arm Swing Out
BG856	Standard telescopic arm Spring-free up to 4.5m Built in power supply for traffic detector	Less than 2.5 sec	Yes
UPGRADE BG856E	Extra long telescopic arm 5.5mm spring to support additional 4.5m to 6m length Spring Crank	Less than 3.5 sec	No
UPGRADE BG856F	Folding Arm 90° Spring-free up to 4m Folding Arm Bracket, Folding Arm Support Set	1.8 sec	No

Additional accessories

TRAFFIC DETECTOR



Certified by:



BRD03
DualRay & LED Display

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.

Authorised Dealer:

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



MAG_BG856-ECO A4/10072026/V5