

BG500 parking barrier

Configurable, Stable and Reliable

The BG500 barrier gate equips with a high-performance safe low voltage DC brushless motor, offering stable and reliable operation, and adopts digital coding control to respond efficiently and sensitively.

The all-in-one worm gear reducer transmission mechanism is easy to install and maintain and has a good load capacity, and supports various barrier arm types.

Features



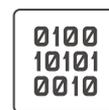
Highly energy-efficient because of the DC brushless motor



Easy to maintain, thanks to the modular construction



Digital control mainboard with diverse configuration possibilities



Accurate and safe operation with the digital encoder



The barrier arm will rebound when an obstacle detected



Simple and compact transmission mechanism



Reversible boom direction



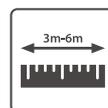
Adjustable angle of rise/fall



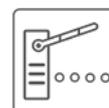
Manual rise and fall in case of absence of power



Adjustable opening and closing speed from 1.5s to 6s



Barrier arm's length from 3m to 6m

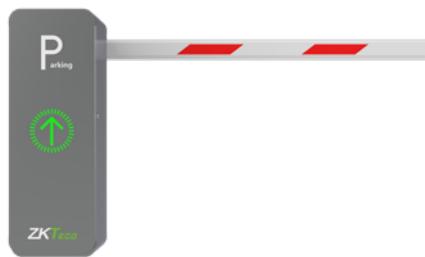
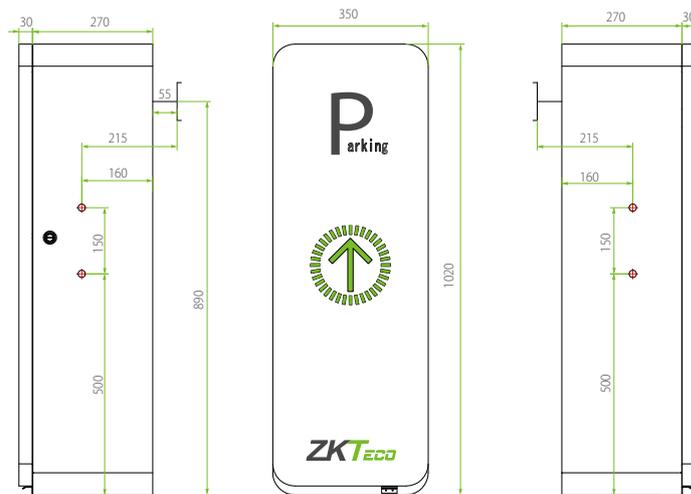


Various barrier arm

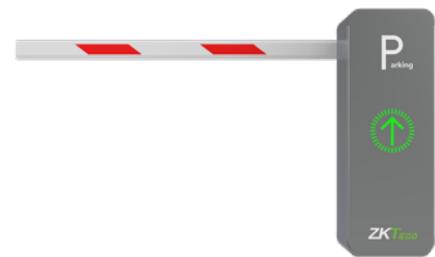
Specifications

Model	BG530L/R	BG545L/R	BG560L/R	BG545L/R-LED	BG545L/R-90	BG545L/R-F
Operating Speed	1.5s	2.5s	5s	2.5s	3s	3s
Boom Length	3m	4.5m	6m	4.5m	4.5m	4.5m
Boom Type	Straight boom	Telescopic boom		Straight boom with LED	Folding boom	Fence boom
Motor Type	DC 24V brushless motor					
Output Power	160W					
Output Current	10A					
Operating Voltages	DC 24V					
Power Supply	AC 220V/110V, 50Hz to 60Hz					
MCBF	2million times					
Remote Control Distance	≥30m					
Operating Temperature	-30°C to 75°C					
Protection Level	IP54					
Chassis Dimensions (mm)	350*270*1020mm					
Net Weight (excluding the barrier arm)	43kg					

Directions

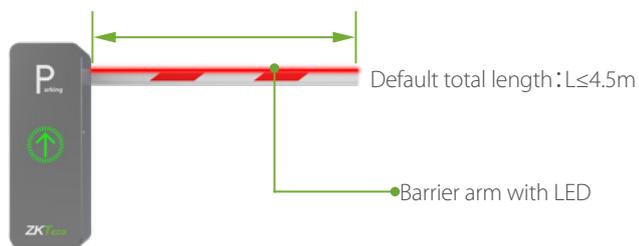


L: The chassis on the left, the boom on the right

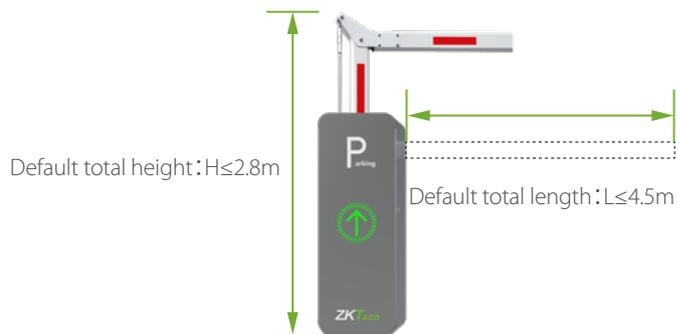


R: The chassis on the right, the boom on the left

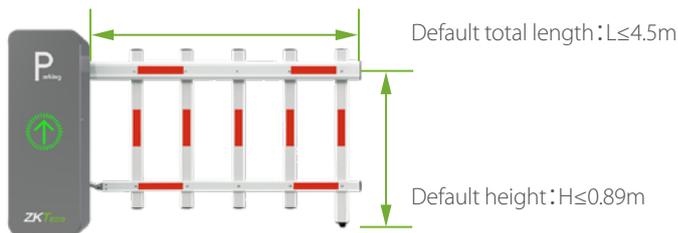
Optional Barrier Arms



(Support customization, remark the total length in the purchase order)



(Support customization, remark the total height and total length in the purchase order)



(Support customization, remark the total length in the purchase order)

Related Products

