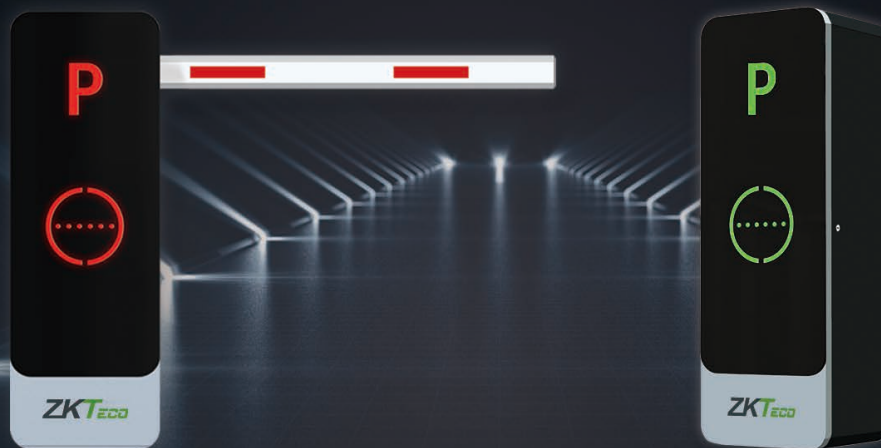


# BG1000 Series Barrier Gates



BG1000 series barrier gates adopt ZKTeco interactive LED chassis design, programmable control panel, and adopt high-efficiency Brushless DC motor and SCM421 material gear transmission structure. It has the advantages of fast speed, stable quality, rich function expansion, and so on. It is a better comprehensive performance barrier gate.

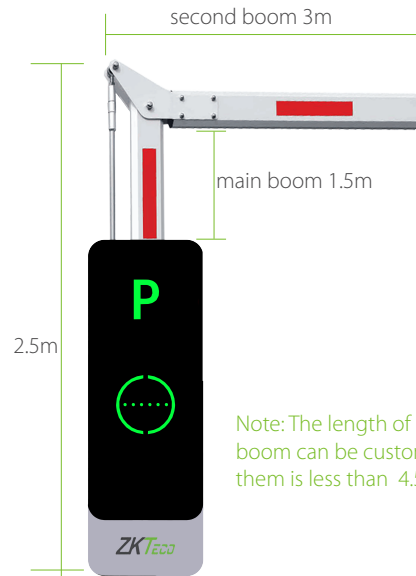
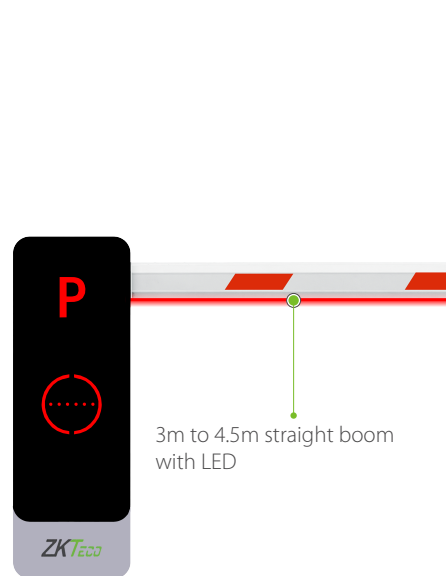
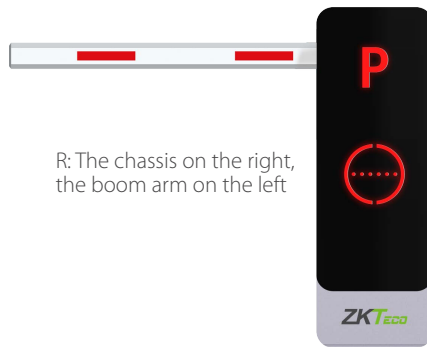
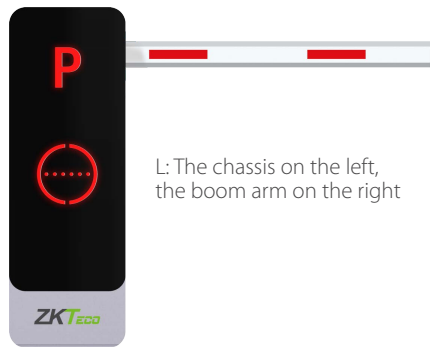
## Features

- The fastest operating speed is 1.5s, and the speed can be adjusted according to different boom arm length
- Reversible boom arm direction, compact and straightforward transmission mechanism, easy to install on-site
- Interactive chassis with LED indicator
- Digital control monitoring, delay automatic close, automatic test, rise/fall status display output
- Automatically turning off settings; allowing manual raising of the gate arm; anti-smashing; equipped with fire protection linkage functions; highly secure
- Users could adjust the position and the angle of rising/falling; there is a digital encoder automatically and accurately controlling the position
- Supports to use 24V backup battery, ensuring normal operation when power is unexpectedly disconnected
- The chassis exterior uses a 2mm metal plate, electrophoresis, and powder coding
- The gate arm will move to the original position when it detected something blocked it

## Specifications

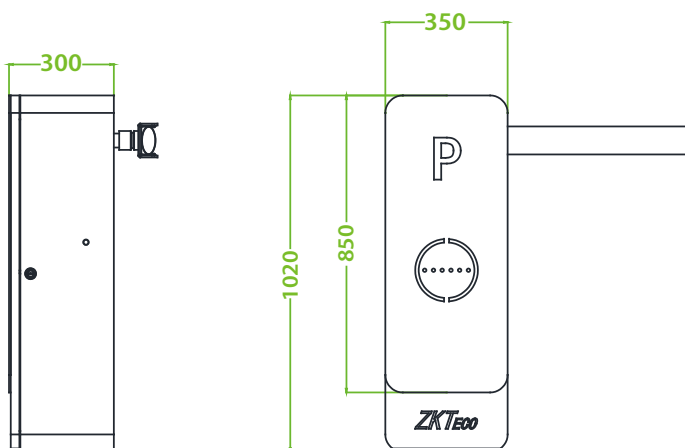
Model	BG1030L/R	BG1045L/R	BG1060L/R	BG1045L/R-LED	BG1145L/R-90
Operating Speed	1.5s	2.5s	5s	2.5s	2.5s
Boom Arm Length	3m	4.5m	6m	4.5m	4.5m
Boom Arm Type	Telescopic straight boom arm			Straight boom with LED	Folding boom
Chassis Dimension	350*300*1020mm				
Motor Type	24V brushless DC motor				
Output Power	120W				
Rated Current	6A				
Power Supply	AC 220V,50Hz / AC 110V,60Hz				
Operating Temperature	-35°C to 70°C				
Operating Humidity	<90%				
Motor MCBF	3 million times				
Remote Control Distance	≥30m				
Chassis Weight	45kg				

## Directions

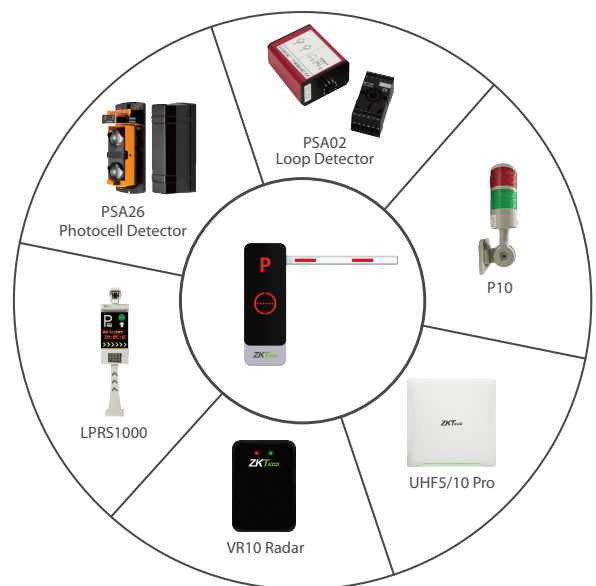


Note: The length of main boom and second boom can be customized, and total length of them is less than 4.5m

## Dimensions (mm)



## Related Products



V1.0 2021.05.18

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