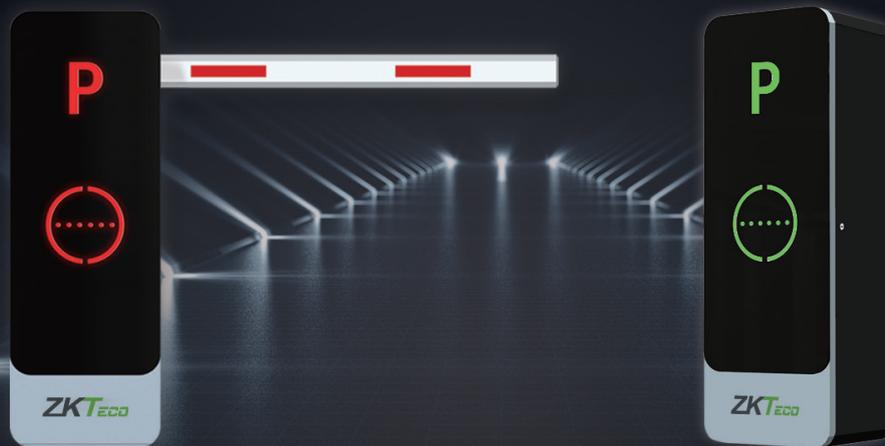


# BG1000 Series Barrier Gates



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.

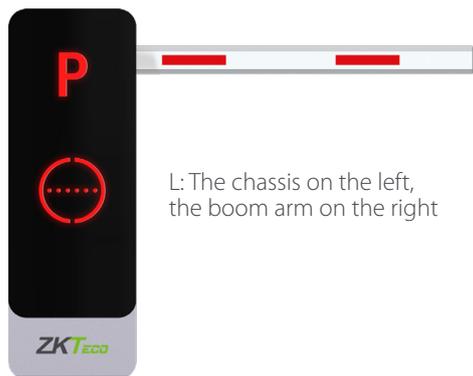
## Features

- 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
- 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

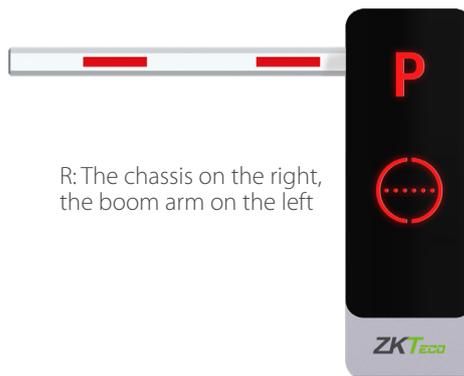
## Specifications

Model	BG1030L/R	BG1045L/R	BG1060L/R
Operating Speed	1.5s	3s	5s
Boom Arm Length	3m	4.5m	6m
Boom Arm Type	Telescopic straight boom arm		
Chassis Dimension	350*300*1020mm		
Ingress Protection Level	IP54		
Motor Type	24V brushless DC electric motor		
Output Power	120W		
Rated Current	6A		
Power Supply	AC 220V, 50Hz (default); AC 110V, 60Hz (optional)		
Operating Temperature	-35°C to 70°C		
Operating Humidity	<90%		
Motor MCBF	3 million times		
Remote Control Distance	≥30m		
Chassis Weight	45kg		

## Directions

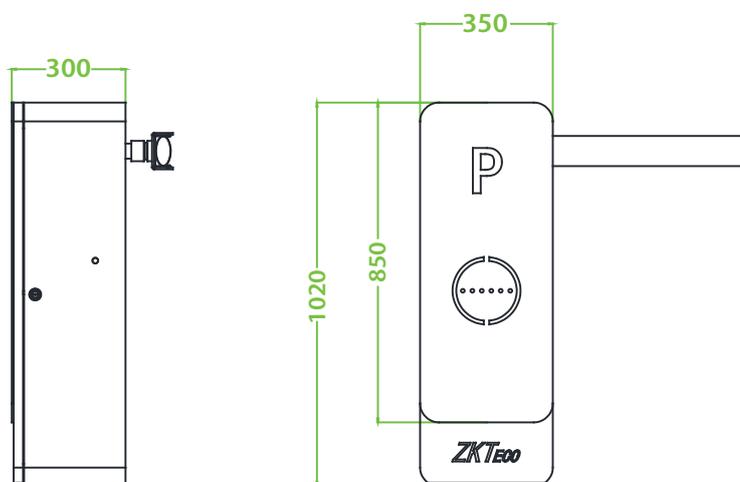


L: The chassis on the left,  
the boom arm on the right



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

## Dimensions (mm)



## Related Products

