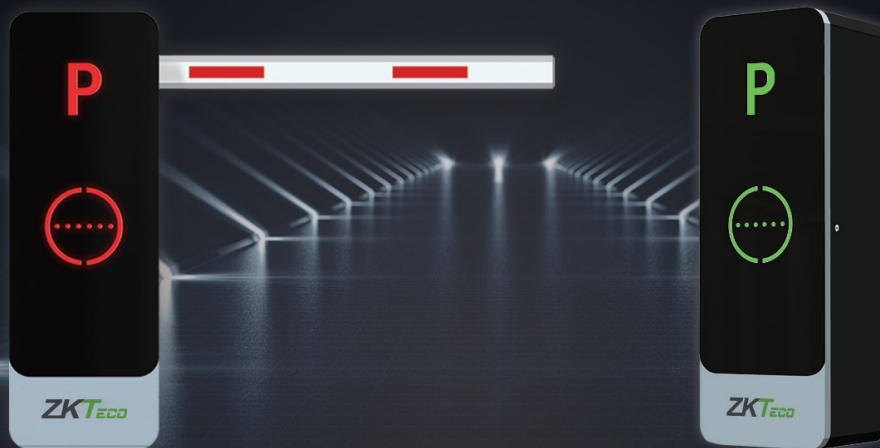


# BG1000 Series Barrier Gate



BG1000 series barrier gate adopts ZKTeco interactive LED chassis design. The ARM7 embedded system control core, fast processing response signal, and adopts high-efficiency Brushless DC motor and SCM421 material gear transmission structure. It has the advantages of fast speed and high efficiency, stable quality, rich function expansion and so on. It is a better comprehensive performance barrier gate.

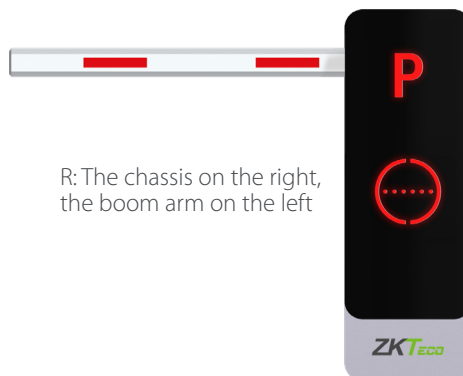
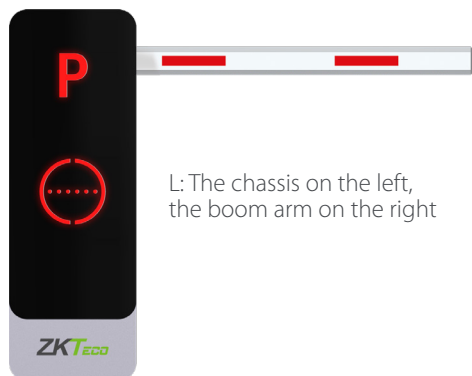
## Features

- The fastest operating speed is 1.5s, the speed can be adjusted according to different boom arm length
- Invertibility left and right direction, simple and compact transmission mechanism, easy to install on site
- Interactive chassis LED patented design, stylish and beautiful
- Digital control monitoring, support delay automatic close, automatic test, rise / fall status display output functions
- High safety, support power off automatically or manual rise boom arm, anti - smash, fire linkage functions
- The position of the angle of rise/fall can be adjusted, and the digital encoder is adopted to limit the position automatically, replacing the traditional limit structure, and the position control is accurate
- 24V back up battery can be used to ensure the normal operation of the machine when power is cut off
- The chassis using 2.0mm metal sheet, electrophoretic and powder spraying production process
- The boom will rebound when it is blocked

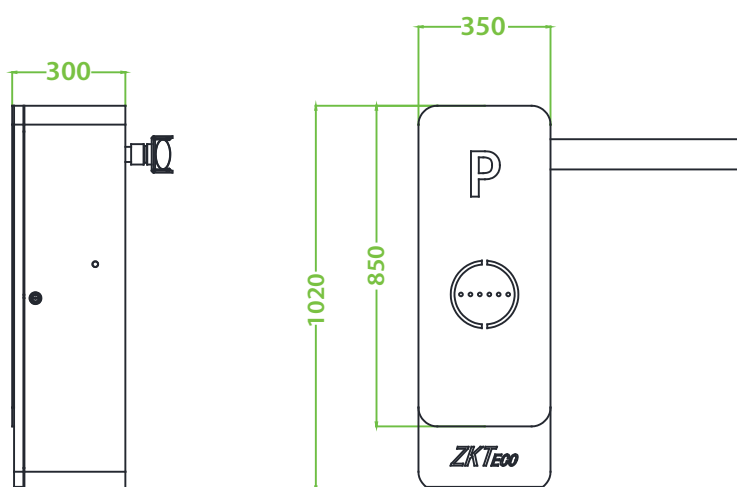
## Specifications

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 DC brushless motor		
Output Power	120W		
Rated Current	6A		
Power Supply	220V AC 50Hz / 110V AC 60Hz (Factory default is 220V,can manual setting 110V)		
Operating Temperature	-35°C to 70°C		
Operating Humidity	<90%		
Motor MCBF	3 million times		
Remote Control Distance	≥30m		
Chassis Weight	45kg		

## Directions



## Dimension



## System products

