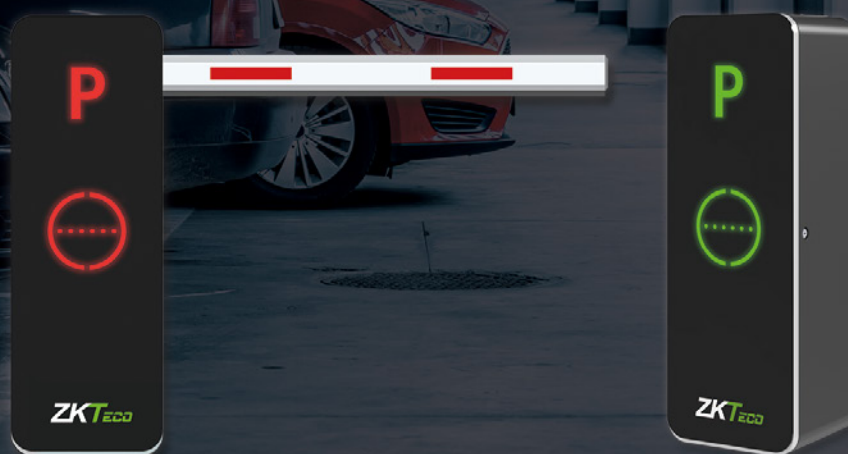


# BG1000 Series Barrier Gates with New Chassis Appearance



The BG1000 Series of barrier gates adopts ZKTeco's interactive LED chassis design, programmable control panel, 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 much comprehensive barrier gate.

## Features



DC 24V brushless motor with encoder



Embedded programmable controller



Automatic obstacle detection



Reversible boom direction



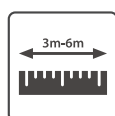
Backup battery connection



Adjustable angle of rise/fall



Adjustable opening and closing speed



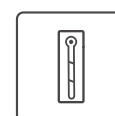
Barrier arm's length from 3m to 6m



Streamline casing with LED



Emergency opening



Automatic delay closing

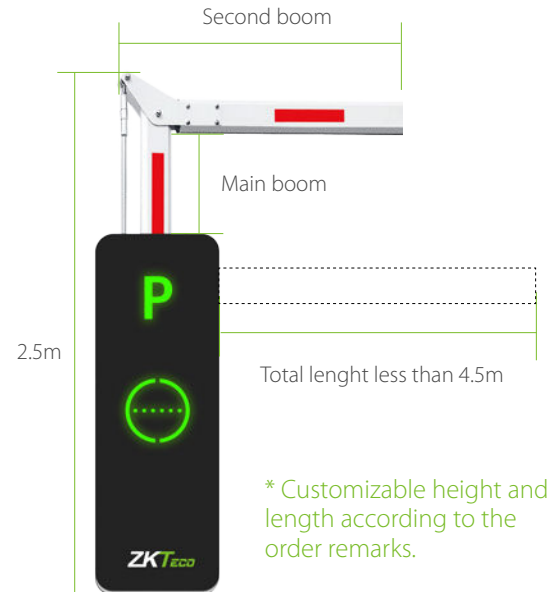
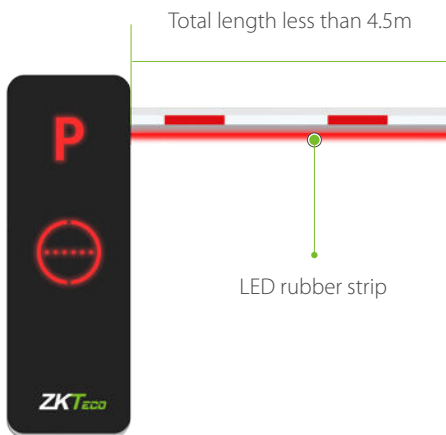
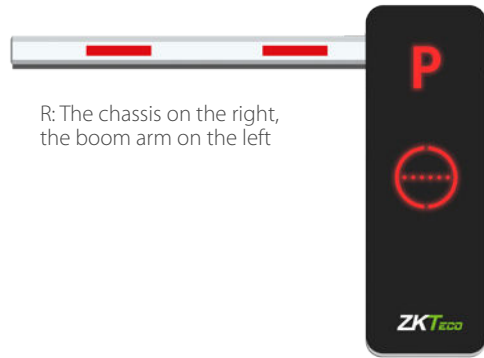
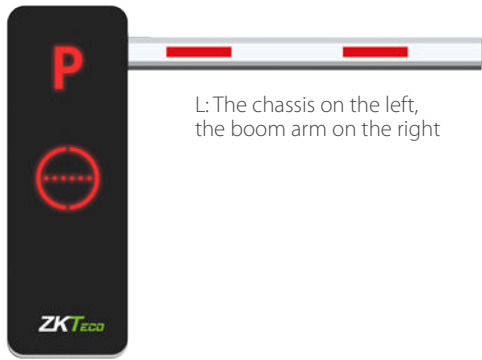


Optional a heater system

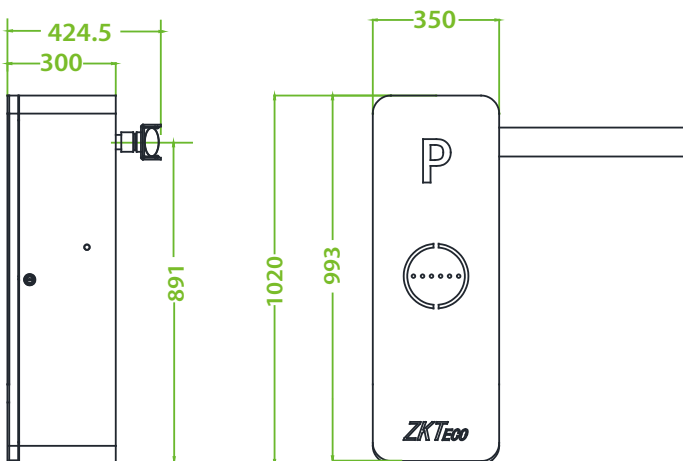
## Specifications

| 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              | Straight boom                 | Telescopic boom |           | Straight boom with LED | Folding boom |
| Chassis Dimensions (W*L*H) | 350*300*1020 (mm)             |                 |           |                        |              |
| Motor Type                 | DC 24V brushless motor        |                 |           |                        |              |
| Motor MCBF                 | 3 million times               |                 |           |                        |              |
| Output Power               | 120W                          |                 |           |                        |              |
| Rated Current              | 6A                            |                 |           |                        |              |
| Power Supply               | AC 220V, 50Hz / AC 110V, 60Hz |                 |           |                        |              |
| Remote Control Distance    | ≤30m                          |                 |           |                        |              |
| Operating Temperature      | -35°C to 70°C                 |                 |           |                        |              |
| Operating Humidity         | <90%                          |                 |           |                        |              |
| Chassis Weight             | 45kg                          |                 |           |                        |              |

## Directions



## Dimensions (mm)



## Related Products

