

PB4000 series parking barrier adopts die-casting aluminum alloy motor and extraordinary structural design, it offers not only a long-life cycle, high reliability and quality, but also reduces the difficulty of equipment maintenance. It is an ideal choice for vehicle entrance control management.

#### **Features**

- Support external infrared radiation and vehicle loop detector for anti-crash function
- Die-casting aluminum alloy motor with double strong springs makes the operation more stable
- Wheel manual release in case of power cut, rotate the wheel manual release on the bottom of the motor to raise the boom manually
- The housing with modularized design is made of powder coated steel which offers best protection against corrosion
- Built-in cooling fan, solving the problem of heat-protection, operating temperature of motor ranged from  $-40^{\circ}\text{C}$ — $+140^{\circ}\text{C}$

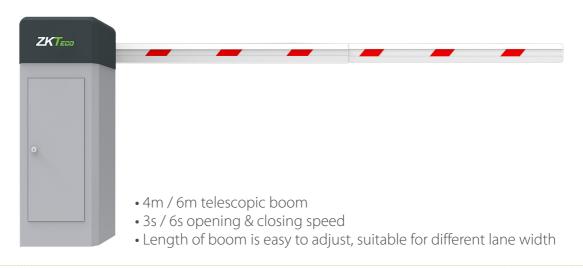
### **Specifications**

| Model                 | PB4000              | PB4130           | PB4030-LED                   |
|-----------------------|---------------------|------------------|------------------------------|
| Boom type             | Telescopic boom     | 90° folding boom | Straight boom with LED light |
| Boom length           | 3m / 6m             | 3m               | 4m                           |
| Opening /closing time | 3s / 6s             | 3s               | 3s                           |
| Supply voltage        | 110V AC or 220V AC  |                  |                              |
| Power consumption     | 120W                |                  |                              |
| Frequency             | 50 - 60Hz           |                  |                              |
| Cabinet material      | Powder coated steel |                  |                              |

| Boom material             | Aluminum alloy              |
|---------------------------|-----------------------------|
| Working temperature range | -20°C ~ +60°C               |
| Working humidity range    | ≤90%                        |
| Housing dimensions        | 328 (D)*286 (W)*934 (H) mm  |
| Packing dimensions        | 460 (D)*420 (W)*1150 (H) mm |
| Net weight                | 60 kg                       |
| Gross weight              | 70 kg                       |

## **Product Details**

#### PB4000 series



#### PB4030-LED series

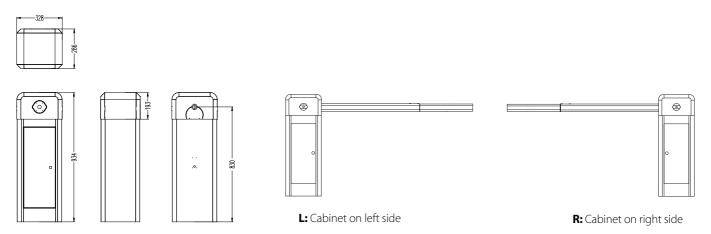
- 4m straight boom with led light3s opening & closing speed



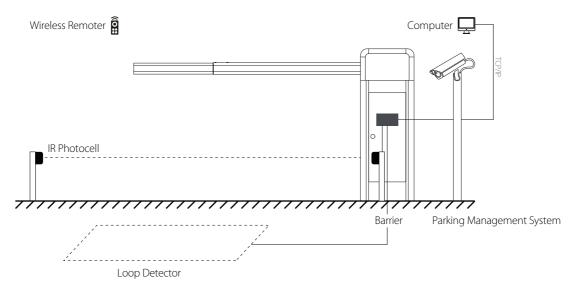
#### PB4130 series



# **Dimensions (mm)**



# **Applications**



# **System Product**



