



## **PB1000** Parking Barrier

ZK Boom Barrier is a product which ZKTeco owns the independent intellectual property rights. Its boom prevents entry of unauthorized vehicles to restricted area, and is raised by the linkage between the gate and the remote control, access control system, long-distance reader and number plate recognition system. If a floor sensor is installed, strike can be avoided, and the boom will be automatically lowered after the vehicle passes through the gate; otherwise, the boom can be lowered manually by using a remote controller or press button.

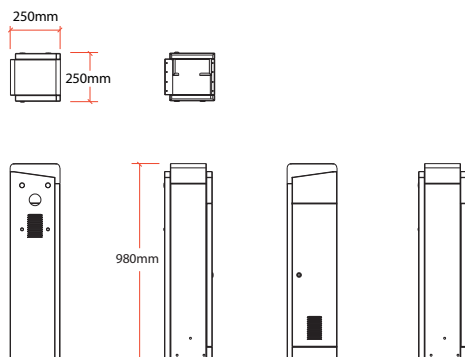
### **Features**

- Compact design, convenient for packing and lowering delivery cost;
- ZK designed rolling pressure spring technology, extending product life;
- Boom can be raised and lowered smoothly and steadily;
- Outer case and interior can be flexibly separated, convenient for maintenance and customization;
- Simple installation – just fix the barrier gate on floor and connect it to electricity.

## Specifications

Model No.	PB1010L/R	PB1030L/R	PB1060L/R
Lane Width	3m	4.5m	6m
Opening / Closing Time	1.8S	3S	6S
Supply Voltage	110V AC or 220V AC	110V AC or 220V AC	110V AC or 220V AC
Power Consumption Max.	200W	200W	200W
Frequency	50-60Hz	50-60Hz	50-60Hz
Cabinet Material	Powder Coated Steel	Powder Coated Steel	Powder Coated Steel
Boom Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Base Frame	Cast Iron	Cast Iron	Cast Iron
Temperature Range	-20°C~+60°C	-20°C~+60°C	-20°C~+60°C
Humidity Range	≤90%	≤90%	≤90%
Ingress Protection	IP54	IP54	IP54
Housing Dimensions (W x D x H)	250 x 250 x 980mm	250 x 250 x 980mm	250 x 250 x 980mm
Packing Dimensions (W x D x H)	410 x 390 x 1170mm	410 x 390 x 1170mm	410 x 390 x 1250mm
Net Weight (Without Boom)	49KG	50KG	51KG
Gross Weight (Without Boom)	54KG	55KG	56KG

## Dimension



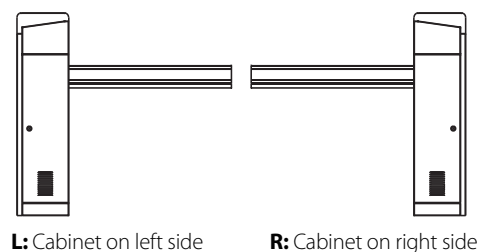
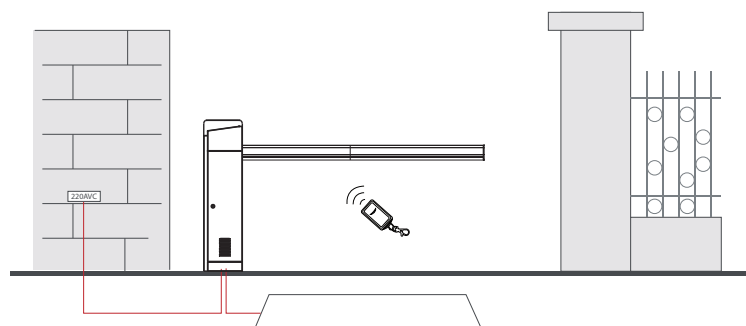
## Optional accessories

Loop detector      Photo Cell      Siren  
 Remote Transmitter      Loop

## Optional Functions

Heater system  
 Cooling system  
 Wooden Package  
 Controller (C3-100 or InBio160)

## Typical Installation



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