Barrier Entrance & Exit System

Overview

This is a sturdy and durable fence barrier. It adopts an integrated movement and is produced in a full-mold quantitative manner, which greatly improves product stability and ensures the operating accuracy of the barrier.

Using an integrated worm gear reduction asynchronous motor, the transmission is smooth, the noise is low, the structure is compact, and it can realize self-locking. The manual locking mechanism can be used to activate and deactivate the gate lever by swinging the handle in case of power failure, which is not restricted even when the power is off, and ensuring the accessibility of fire routes.
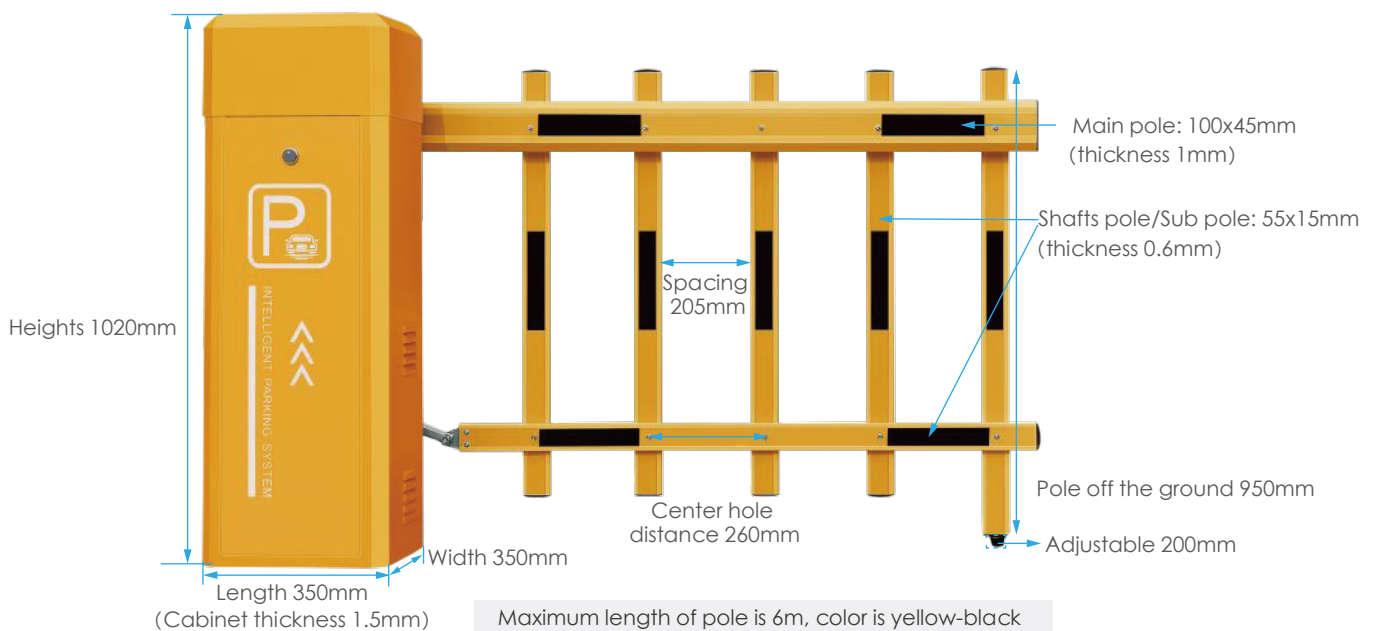
Feature

- Integrated worm gear reduction asynchronous motor
- Smooth transmission, low noise
- Compact structurewith can realize self-locking
- Allows manual operation without blackout restrictions
- Smooth operation and long service life

- High system integration and powerful functions
- Lift timeout and motor overheating protection
- Prevent signal interference
- With anti-climb design
- Moisture-proof

Specifications

Model	VDC-K3031L-Y/6M	VDC-K3031R-Y/6M
Voltage	220V	
Motor Power	90W	
Operating Temperature	-30~+75℃	
Pole Type	Two fence boom barrier	
Time	6s	
Limit Length	4.5/6 meters	
Control Interface	Dry contact	
Protection Grade	IP55	
Remote Control Distance	50 meters	
Cabinet Thickness	1.5 mm	
Pole Length	6 meters (errors:±5mm)	
Pole Height	950mm	
Pole Spacing	205mm	
Color	Cabinet: Yellow Pole: Yellow-Black	
Size	Cabinet (L x W x H): 350 x 280 x 1020mm Main pole (L x W): 100 x 45mm ,thickness: 1mm	
Configuration	Barrier approved certificate*1pcs, Warranty card*1pcs, Remote Controller*2pcs, Expansion bolts*4pcs, Binder plate*2pcs, Fence barrier*1pcs	

*Parameters above may subject to changes due to product upgrade without prior notice

Dimension

Main pole: 100x45mm
(thickness 1mm)

Shafts pole/Sub pole: 55x15mm
(thickness 0.6mm)

Spacing
205mm

Heights 1020mm

Pole off the ground 950mm

Center hole
distance 260mm

Adjustable 200mm

Width 350mm

Length 350mm
(Cabinet thickness 1.5mm)

Maximum length of pole is 6m, color is yellow-black

Installation Details

- Before placing an order, you need to confirm whether there is a refuge island on site and how high the refuge island is, because the height of the support post must be determined based on the height of the refuge island.

DM#. G3522