



# Solar Powered Boom Gates for Highway Control and Traffic Management

## **Basic Information**

Place of Origin: China
Brand Name: SEWO
Certification: CE ISO9001
Model Number: SEWO-T618D

• Minimum Order Quantity: 1 pc

Price: Negotiable
Packaging Details: wooden box
Delivery Time: 5-7 working days

• Payment Terms: T/T, Western Union, MoneyGram, L/C, D/A,

D/P

• Supply Ability: 2000 sets per month



## **Product Specification**

Product Name: Solar Boom Barrier
 Straight Arm: ≤ 6m (lifting Time: 4s)
 Fence Arm: ≤ 4.5m (lifting Time: 5s)

• Drive Power: 6 Pcs Photovoltaic Panels / 3 Pcs 24V

• Arm Lifting Time: 2s ~ 6s Adjustable

Housing Color:
 Black

Material Of Housing: 2.0mm Steel
 Application: Parking Solution
 Usage: Parking Lots/toll

Gate/highway/expressway/freeway/railway

Crossing

• Warranty: 1 Year

Highlight: Traffic Management Boom Gates,

Solar Powered Boom Gates, Highway Control Boom Gates



## More Images



#### **Product Description**

## Solar Powered Boom Gates RFID Boom Gate Car Park Barrier Gate Suppliers

#### **Discriptions of Solar Boom Barrier Gate:**

The boom barrier gate, also known as a boom gate or a barrier gate, is a device that controls vehicular access to restricted areas. The whole equipment is full of leading technology and processing. Here are some detailed descriptions of its components and features:

#### Features of Solar Parking Boom Barrier:

No external power supply required, environmentally friendly photovoltaic new energy

No wiring required, fixed then installed and debugged directly

6 pcs 10W photovoltaic solar panels, 5 hours of sunlight can fully charge the battery

Full load battery storage, the boom barrier can be used 5,000 times even without sunshine.

20KA lightning protection switch, effectively avoid lightning strikes

24V voltage stabilization design to avoid abnormal lifting and lowering of the gate due to high or low voltage.

Adjustable lifting and landing speed in 2~6 seconds

The longest straight arm can be made up to 6M

Comes with 2 pcs barrier gate remote controls, with a remote control distance of 10~50 meters.

Applicable places: Places where it is not convenient to get electricity, plateau, mountain, grassland, culvert, expressway temporary crossing and so on.

The control system can be upgraded to Blue tooth/WIFI/4G Internet of Things, and can remotely monitor the charging and release status of the gate, and the operating status of the gate.

Note: The solar parking boom barrier needs to be installed in an area with sufficient sunlight and an unobstructed scene to ensure that the solar panels on the barrier can generate electricity normally.

#### Specifications of Photovoltaic Panel Boom Barrier Gate:

Product Name	Solar Parking Boom Barrier Series
Model No.	SEWO-T618D
Speed	2s ~ 6s adjustable
Arm Type	Straight Arm; Fence Arm
Arm Length	1~4m, max to 6m
Dimension	380*390*1070 mm
Color	Black
Remote distance	10~50 meters
Working Temperature	-40 ~70
Working Voltage	220V,50Hz
MCBF	≥ 5,000,000 times

#### Applications:

Parking Facilities: Used at the entrances and exits of parking lots to manage vehicle flow and ensure only authorized vehicles enter.

Toll Gates: Installed at toll booths on highways to control the payment process before allowing vehicles to pass.

Industrial and Commercial Premises: Used to restrict access to sensitive or secure areas within industrial plants, commercial buildings, and warehouses.

Residential Complexes: Provides controlled access to gated communities and residential complexes, enhancing security.



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1. What is the strength of your company in this industry?

Our company pays much attention to bringing and developing new technique and products since the foundation in 2003Our brand "SEWO" has ranked among the top 10 famous brands of car parking systems and facilities in China.

#### 2, What is the advantage products of your company?

Shenzhen Sewo Technology Ltd. Is a professional high-tech enterprise, which integrates the development, manufacturing, marketing, and service of Smart Parking Management System, Flap Barrier, Tripod Turnstile, Swing Gate, Parking Guidance System, Barrier Gate, Parking Lock, Access Control Systems and other related security products.

#### 3, How about the quality of your product?

With our exquisite technology and strict quality testing system, we passed "CE" and "ISO9001:2008" international quality assessment standards. Our company also has won many honors, such as "China Top 10 Parking Management System Supplier", "AAA grade quality, service and prestige enterprise in China", and so on. Professional R&D team has strong capacity to be committed to continuously creating high quality products and service.

## 4, How about some customization request?

We support OEM / ODM service, more than 20 years industry experience will bring appropriate design for you, no only products, but also a smart access management solution expert.

### 5, Do you have agency for after-sales service?

Any question about products, you can find our sales anytime. We will provide life-time technology support. We have established many branch offices and gained much agents at home. Our sales and service network spreads all over the world. We also have extensive sales channels in Southeast Asia, the Middle East, Africa, Europe, and America. We warmly welcome customers or agents all over the world to join us to construct an intelligent , safe, convenient and harmonious society.

### 6, How about the delivery time?

Regular products need 5-10 working days.

The delivery time of customized products is according to your requirement.









