

# ParkGate® Parking Barrier Gates

Our Gate Barrier is a boundary of your parking facility !



**DC Motor | Multi Speed | ECO | ATF16949 Compliant | Intuitive Indicator | Quietly Operating | IP55**

The ParkGate® parking barrier gate is a highly versatile system that can be integrated with various equipment, such as license plate recognition cameras, UHF readers, card readers, remote controllers, ticket dispensers, and ticket collectors. Typically installed at the entrance and exit of a parking area, this gate regulates the movement of vehicles and automates management and control. The ParkGate® parking barrier gate is equipped with a DC inverter motor and an intelligent controller that ensures smooth and precise control over the lifting rod. Moreover, it has a safety protection mechanism that reduces power consumption while providing reliable safety, stability, durability, and eco-friendliness benefits.

## Overview



### Intuitive Interface

Indicator lights can provide a clear and intuitive way to understand the operating status of the gate barrier.



### Raise and fall rod speed

The multi-stage design adjusts the rising and falling rod speed, making the operation state linear and stable.



### Powerful Function

Support adjustable rising and falling rod speed and position, auto-falling rod time after triggering, delayed falling rod time, automatic rebound, and self-detection functions.



### Quietly Operating

DC inverter motors are designed for silent operation with stable performance and durability offering less than 5dB of noise.



### Multiple Protections

The control board is designed to comply with industrial standards, providing protection against overcurrent, reverse connection, short circuit, and overload.



### ECO

Built-in intelligent controller and DC inverter motor support ECO and DC low voltage operation mode, and the power consumption is less than 2W in the standby state.

## Specification

**Power:** AC100V~240V Input, DC24V/8A Output

**Control Barrier Boom:** Control the gate via the remote controller and push the button. Allow the gate to be opened manually when the power fails. Speed is 1.5~6 sec (adjustable).

**Barrier Arm:** 1~6 meter (Selectable). The arm is equipped with reflective paper and a built-in LED for nighttime visibility.

**Remote Controller:** Remote control distance up to 20 meters (Free space).

**Rebound Device:** When the rod is dropped, it will rebound automatically in case of resistance to avoid damage to the vehicle. (Option)

**Environment:** Waterproof and rust-proof casing design, suitable for indoor/outdoor parking lot environments.

**Enclosure:** The housing is built with Galvanized steel housing with 1.5mm thickness and 0.15mm surface powder coating.

**Size | Weight:** 30 x24 x98 cm | 23 Kg

**Operation:** -30° C~60° C | Humidity 20%~85% (Non-condensing)

## Order information

**GAC-024DCy:** Parking Barrier Gate | y: Open direction ; L= Left | R= Right Ex. GAC-024DC-L (Left side fixed)

**BA-aMb:** Barrier pole | a=Length | b=Straight (S), Folding pole (F), Round Pole(R)

**EX.** BA-3MS (3 Meters/ Straight Pole)

## Company Information



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