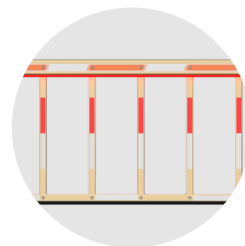
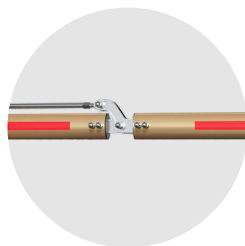
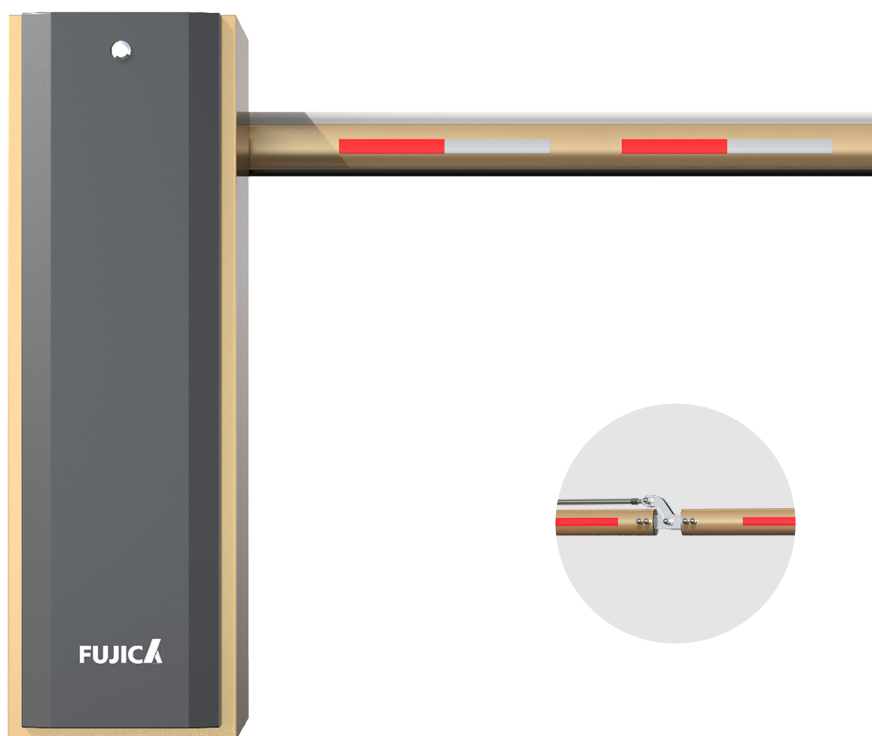


# VEHICLE BARRIER GATE

## FJC-D2S

The FJC-D2S serial vehicle barrier gate has a small and exquisite appearance which is simple and fashionable matched with black and gold colors to show its high-end and calm feature. It uses the servo technology to control the brushless DC motor, internationally advanced gear reduction mechanism, and humanized clutch apparatus, to provide excellent handling performance. Its gate bar is lifted up fast and drop steadily, and smoothly, without jittering. It supports intelligent detection and rebounding in case of a barrier. Therefore, it can fully ensure access safety of people and vehicles.



FJC-D2S



## Application Scenarios



Community



Factory



Bank



Hotel



Airport



Office Building



## Key Features

- **Stable and smooth operation**

Servo motor control technology, reduce lifting jitters, to make the gate bar operate steadily and smoothly during lifting and with long service life

- **Rebound immediately when encountering obstacles**

Support intelligent detection, and rebound immediately in case of an obstacle during bar dropping, and equip the anti-smashing rubber tape for the gate bar, to effectively ensure vehicle safety

- **DC 24V motor driving**

24V low-voltage brushless DC motor, to achieve accelerated/decelerated buffering in control, and make the gate bar self-lock and brake

- **Convenient daily maintenance**

Servo control technology and built-in high-precision encoder, to accurately adjust the switching speed, and accurately drop the bar in place

- **Accurate rod dropping**

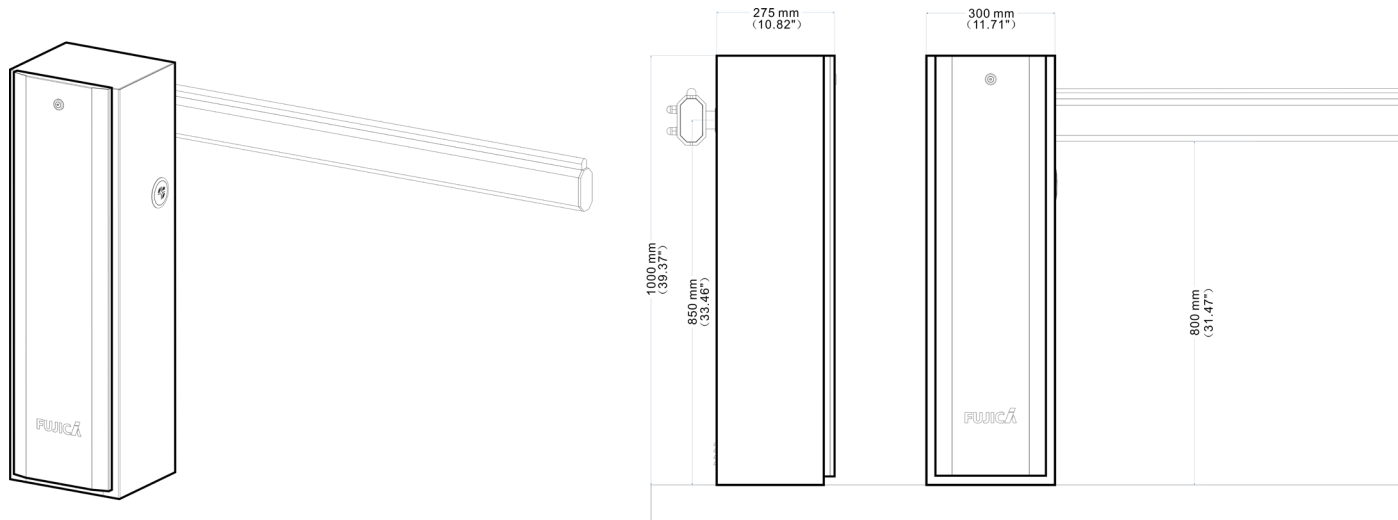
Intelligent digitalized function menu, help field personnel load various function parameters, and facilitate daily management and maintenance by the personnel

- **Multiple auxiliary functions**

Supports auxiliary functions such as, bar lifting priority function and close-position memory function, various remote control and infrared interfaces, to make product application more intelligent



## Dimensions (mm)



## Product Specifications

Product Model	FJC-D2S
Appearance Color	Champagne golden and silver black
Case Dimensions (L*W*H)	300*275*1,000mm
Material and Technology	The case is shaped by galvanized plate spraying, and the gate bar is shaped by aluminum alloy spraying
Service Life	≥ 5 million times
Remote Distance	≤30m
Gate Bar Types	Straight bar/folding bar/Fence bar
Lengths of the Gate Bar	Straight bar: ≤6m
	Folding bar: ≤5m
	Fence bar: ≤5m
Gate opening/closing time	3s-5s
Working Voltage	AC 220V/110V ±10% 50/60Hz
Total Power	≤200W
Working Temperature	-25°C to +70°C
Working Humidity	≤95%, no condensation
Protection Class	IP54
Working Environment	Outdoor