

FLAP GATE

FJC-Z1116B

The FJC-Z1116B series flap gate is a brand-new cost-effective pedestrian access control equipment launched by Fujica System for indoor and outdoor scenarios such as communities and office buildings. In order to meet the needs of different customers, the product is divided into FJC-Z1116BN indoor model and FJC-Z1116BW outdoor model. FJC-Z1116BN adopts grating detection technology and is equipped with 40 pairs of grating IR electric eyes sensor; FJC-Z1116BW uses photoelectric switch detection technology and is equipped with 6 pairs of photoelectric switches to ensure the safety of pedestrian in an all-round way.



FJC-Z1116B



Application Scenarios



Community



Factory



Bank



Hotel



Airport



Office Building



Key Features

- **Excellent Design**

The chassis body is made of 304 stainless steel, and the surface adopts fine brushed texture effect. The overall style is elegant and concise, with simple line style and unique appearance.

- **Strong Motor And Mechanism**

Driven by DC brushless motor, firm structure, strong torque, anti-friction and noise reduction, durable operation, adjustable switching speed from 0.5S to 1S, MCBF≥15 million times, operating noises≤65dB.

- **Suitable For Indoor And Outdoor**

The indoor model adopts grating detection technology and is equipped with 40 pairs of grating electric eyes; the outdoor model uses photoelectric switch detection technology and is equipped with 6 pairs of photoelectric switches. intensive detection, sensitive induction, and safe passage.

- **Support Various Access Control Methods**

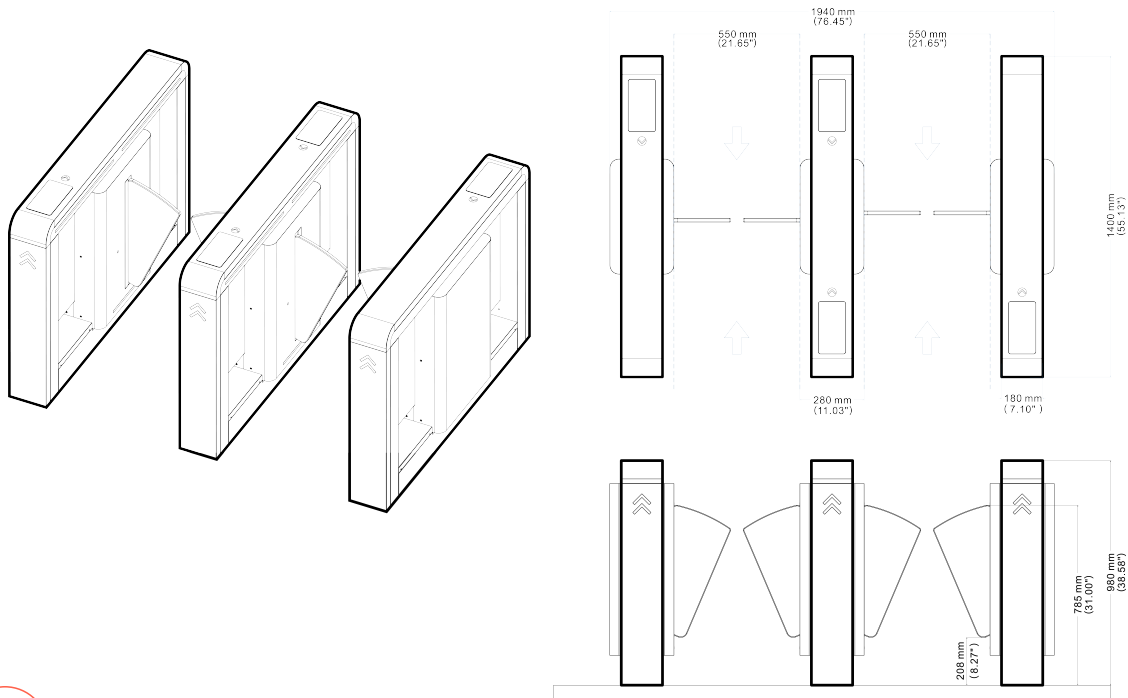
It supports multiple access control authentication methods such as face recognition, identity comparison, IC cards, QR code recognition, etc., to meet the needs of various access control scenarios, and can be integrated with other systems for management and expansion.

- **Smart Interaction**

The two-color-arrow status indicator and the passing indicator light allow pedestrian to clearly acknowledge the channel status. With in-time sound reminders to ensure the passing safe and reliable.



Dimensions (mm)



Product Specifications

Product Model	FJC-Z1116BW	FJC-Z1116BN
Body And Side Frame Material	304 Stainless Steel	
Gate Material	Acrylic	
Color	Stainless steel original color	
Dimensions (L*W*H)	1,400*280*980mm	
Lane Width	500 ~ 550mm	
Motor	DC brushless motor	
Power Supply	AC 220V/110V±10%, 50/60HZ	
Device Power	Total power: 100W / Motor power: 40W	
Passing Speed	Normally closed: 30 persons/minute / Normally opened: 40 persons/minute	
Open-closing Speed	0.5s-1s adjustable	
Detection Method	Photoelectric switch	Raster
Number of Electric eyes	6 Pairs	40 Pairs
Communication Interface	Serial port and multi-channel I/O interface	
Communication	RS485 and TCP/IP	
Noise	≤65dB	
Working Temperature	-25°C to +70°C	
Working Humidity	≤90%, no condensation	
Working Environment	Indoor and outdoor	Indoor