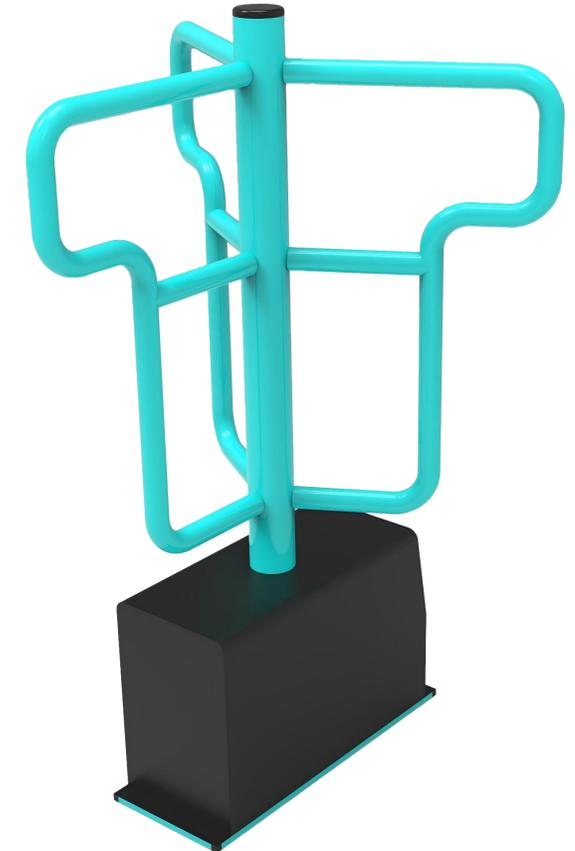


SMART BUS TURNSTILES

Zenidea Swing Barrier Gate is an optical turnstile equipped with bi-directional swing barriers to accommodate high traffic flows and detect tailgating. Built with infrared sensors and intelligent motors, pedestrian movement is accurately monitored which allows smooth in-and-out traffic. The barrier opens after access authorization and closes quickly behind the authorized user. The system will automatically set on an alarm to deter people without authorization or efforts to push against the barrier. Zenidea Swing Gate is an ideal solution to meet the demand of customers for high-end safety technology.



ZENIDEA SMART BUS TURNSTILES

FEATURES PATENTED TECHNOLOGY

 600
800
mm
PASSAGE
WIDTH

 25
40
pers/min
SINGLE ACCESS
FLOW RATE

 60
pers/min
FREE ACCESS
FLOW RATE

 0.5
0.8
sec
OPENING / CLOSING

 IP 41-54*

 ANTI-TAILGATING

 BI-DIRECTIONAL

 ACCESS CONTROL
SYSTEM

 MANUAL
CONTROL

KEY FEATURES:

- Fare Evasion Elimination: Instant card verification and automated locking ensure only valid, paying passengers enter.
- 100% Accurate Counting: High-precision counters deliver real-time passenger data, providing a reliable basis for revenue management and operational accounting.
- Seamless, Stable Passage: Advanced servo control drives the turnstile with precision and speed, ensuring a smooth ride-free passage, even during heavy peak use.
- High-Frequency Reliability: Fast-response system and fault protection guarantee continuous, stable performance when you need it most.

Technical Specifications

Housing Dimensions	Customized to your project needs
Power Voltage	220V±10% 50Hz
Power Consumption	40 ~ 100W
Operation Condition	-20°C ~ 70°C
Housing Thickness	2.0mm+1.5mm
Body Material	Carbon Steel Paint
Mechanism	DC24V Brushless Electric Motor
Protection Level	IP52
Life Cycle	9 Million Times
Operating Humidity	20%~95% No Condensation
Communication	RS485/Dry Contact

