FBL6000 Pro Series

FBL6000 Pro Single Lane Flap Barrier Turnstile

FBL6011 Pro Single Lane Flap Barrier Turnstile
(w/ controller and RFID reader)

FBL6022 Pro Single Lane Flap Barrier Turnstile
(w/ controller and fingerprint & RFID reader)

FBL6033 Pro Single Lane Flap Barrier Turnstile
(w/ visiable light facial recognition devices)

The ZKTeco FBL6000 Pro single lane flap barrier turnstile is an elegant cost-effective entrance control system designed for high-traffic volume. Equiped with mulit entrance system for choice, and module design make the modification more flexible.

The FBL6000 Pro is a single lane flap barrier turnstile series designed for smooth and silent operation and draws very little power. It's made of stainless steel which makes FBL6000 Pro highly durable.

FBL6000 Pro barriers are normally held in a locked position, thus denying access to the secured side. Upon FBL6000 Pro's reader (RFID, fingerprint and facial) positively recognizing a user's valid access card, fingerprint and face, its barriers retract upward automatically, thus allowing users passage to the secured side.

During emergencies the barriers automatically retract upward, thereby avoid users being trapped. A capacitor board for power outage safety can be installed for retracting the barrier automatically.

FBL6000 Pro provides both security and convenient space, all in a very durable and elegant compact design.

Features

Reliability
- SUS304 stainless steel casework ensure long-lasting durability.
- High quality electrical components.

Safety Features
- Barriers retract automatically during power outage with capacitor board installed.
- All smooth finishing. No exposed screws.
- Ergonomic design makes card, fingerprint and face, authentication fast & simple for users.

Built-in Reader Integration
- FBL6000 Pro series is already integrated with our customers' preference for either card, fingerprint or face, access control reader. This greatly reduces installation time & expense.
- FBL6000 Pro series and associated access control readers are all factory-tested prior to shipping.
- ZKTeco provides true plug & play turnstiles with the lowest possible total cost of ownership in the industry.

Simplification
- LCD on the flap barrier control board, easy operation.

Specifications

Power requirements	AC 100 ~ 120V/200 ~ 240V, 50/60Hz
Working temperature	-28℃ ~ 60℃
Working humidity	5% ~ 80%
Working environment	Indoor/outdoor (if sheltered)
Speed of throughput	Maximum 30/ minute
Lane width(mm)	600
Footprint(mm*mm)	1400*1200
Dimensions(mm)	L=1400, W=300, H=1000
Dimension with packing(mm)	L=1500, W=380, H=1100
Net weight(kg)	130
Weight with packing(kg)	200
LED indicator	Y
Cabinet material	SUS304 Stainless Steel
Lid material	SUS304 Stainless Steel+Acrylic
Barrier material	Acrylic
Barrier movement	Retracting
Emergency mode	Y
Security level	Medium

Dimensions (mm)