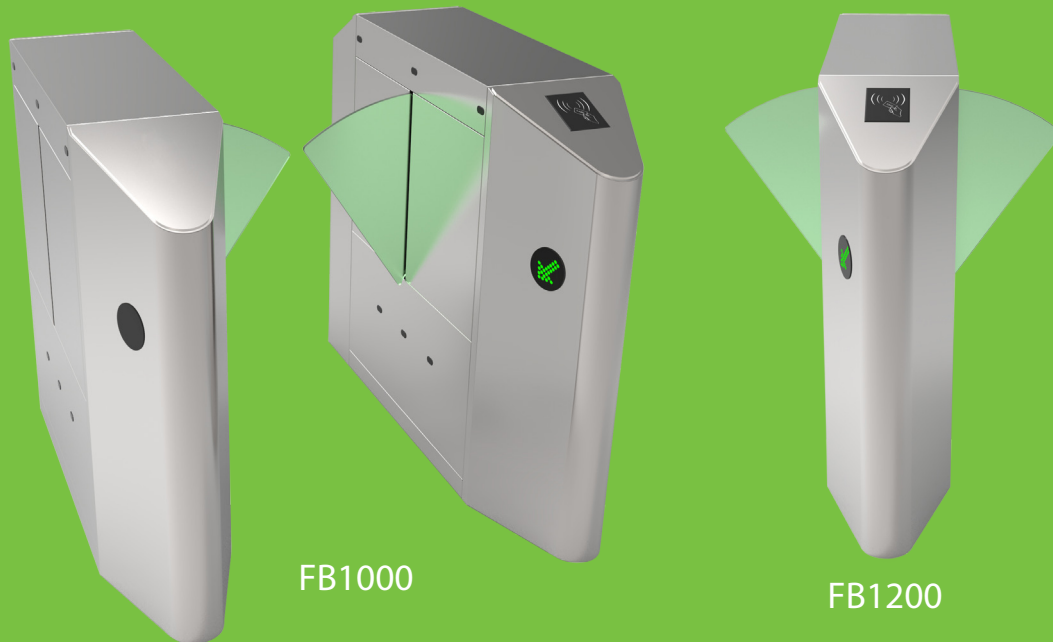


Biometric Flap Barrier



FB1000: Single Lane Flap Barrier

FB1011: Single Lane Flap Barrier with RFID Access Control System

FB1022: Single Lane Flap Barrier with Fingerprint and RFID Access Control System

FB1200: Double Wing Flap Barrier for Additional Lane

FB1211: Double Wing Flap Barrier for Additional Lane with RFID Access Control System

FB1222: Double Wing Flap Barrier for Additional Lane with Fingerprint and RFID Access Control System

FB1000 is a single-lane flap barrier consisting of a master-device and a slave-device to form an entrance.

FB1200 is a double-wing flap barrier to be equipped with FB1000 to form multi-entrances.

Flap Barriers are well adopted in entrances and exits of buildings or construction sites, to help tracking staffs and visitors. Only authorized users are able to access to specific areas through the flap barriers. Lights on the barriers are to indicate status of the flap barriers. Steady green lights indicate locked barriers. Blinking green lights indicate accessible barriers.

ZKTeco's assembled access control system significantly reduces costs for business partners. RFID, fingerprint verification, face recognition, and vein verification technologies are available for options of flexible access control system.

Features

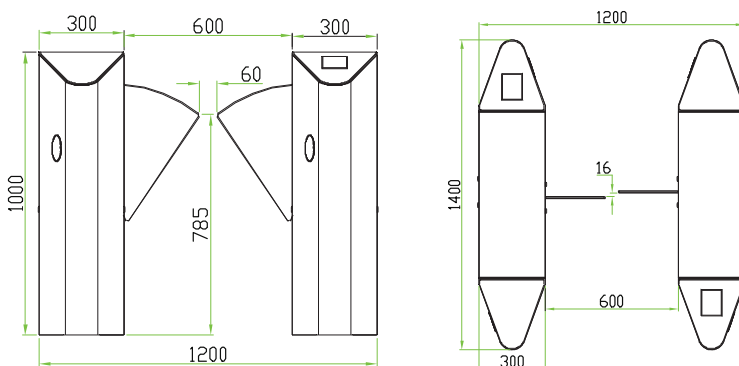
- Electronic Anti-Pinch Function: Auto-suspension of door closure when human is detected.
- Direct Current Operation: Low failure rate to ensure stability and reliability
- Alarm Function: Auto warning and alarming if unauthorized entry with swiping card occurs.
- Flexible switching of reader panel to assemble various readers.

Specifications

| | |
|------------------------------|-----------------------------|
| Passage Width | 600mm |
| Capacity | 25-30/minute |
| Flap opening/closing time | 1S |
| Overall Width | 1200mm |
| Barrier Height | 785mm |
| Power Supply | AC110-220V,50Hz/60Hz |
| Operating Power Consumption | 80W |
| Stationary Power Consumption | 30W |
| Temperature | -28 to 60 °C |
| Net Weight | 143Kg(FB1000) 86Kg(FB1200) |
| Gross Weight | 212Kg(FB1000) 121Kg(FB1200) |
| Two way traffic | Yes |
| Automatic operation | Yes |
| Advanced sensor system | Yes |
| Audible alarm | Yes |
| LED lighting | Yes |
| Traffic indicator lights | Yes |
| Fail-safe | Yes |

| Model | FB1000 | FB1011 | FB1022 | FB1200 | FB1211 | FB1222 |
|----------------------|--------|-----------|----------|--------|-----------|----------|
| Access Control | N/A | C3-200 | InBio260 | N/A | C3-200 | InBio260 |
| Reader | N/A | 2x KR100E | 2x F12 | N/A | 2x KR100E | 2x F12 |
| Card Capacity | N/A | 30,000 | 30,000 | N/A | 30,000 | 30,000 |
| Fingerprint Capacity | N/A | N/A | 3,000 | N/A | N/A | 3,000 |
| Event Capacity | N/A | 100,000 | 100,000 | N/A | 100,000 | 100,000 |

Dimensions (mm)



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