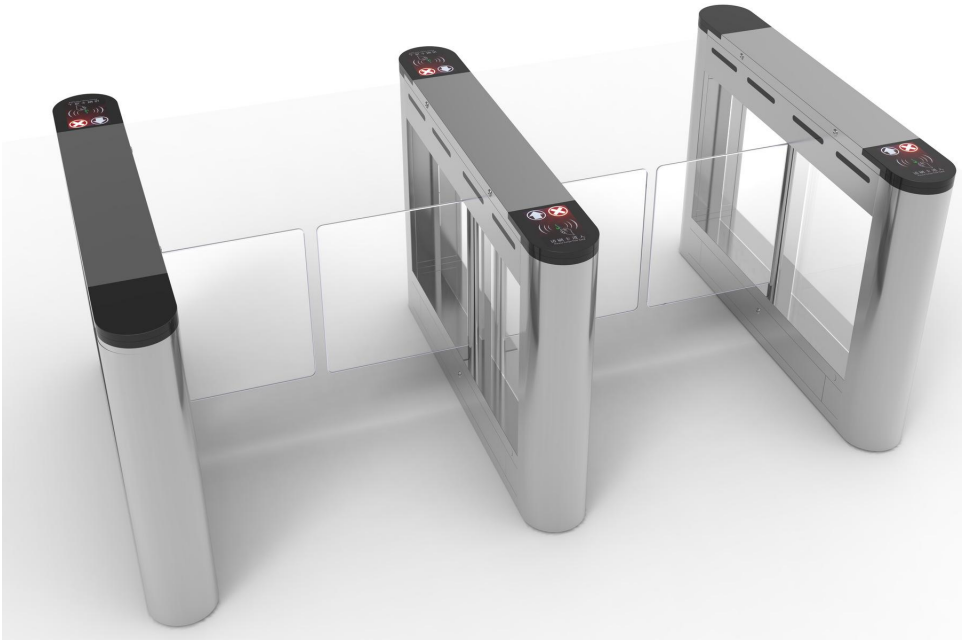
SXK-BZ04

Bridge Swing Gate

The SXK-BZ04 controls pedestrian entry through swing panels between stainless steel bridge cabinets. Access control signals authorize passage, while infrared detection, direction lights and voice prompts help guide users through the lane.



Throughput	IR detection	Cabinet
30-45 persons/min	4 pairs	SUS304 stainless steel

Features

Anti-collision drive. The documented brushless drive uses an anti-collision mechanism to reduce the effect of external impacts.

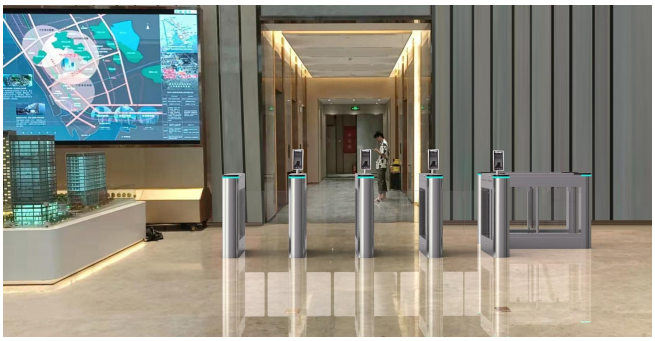
Pedestrian detection. Four pairs of infrared sensors support the lane control and anti-tailgating functions.

User guidance. Pictogram indicators show access permission and direction; voice prompts are supported.

Durable casework. SUS304 construction and acrylic or stainless steel barrier configurations suit different entrance designs.

Third-party integration. Dry-contact / relay signalling and a flexible reader mounting plate simplify access control integration.

Application Scenarios



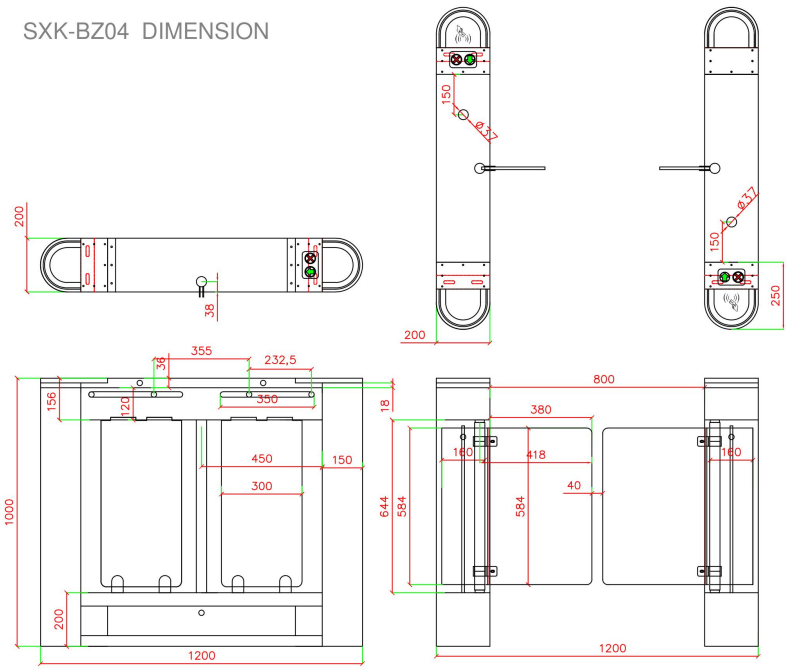
Office buildings, hotels, visitor centres, banks, gyms and covered entrance areas. Multiple cabinets can form adjacent lanes, with the swing panel size selected for the required clear passage.

Lobby entrance with multiple lanes and optional facial terminals.

Technical Parameters

Parameter	Specification
Model / product type	SXK-BZ04 / Swing Gate
Cabinet size L x W x H	1200 x 200 x 1000 mm
Clear passage width	Up to 1000 mm; 800mm as standard
Motor	Anti-collision DC brushless motor
Rated power	60 W
Throughput	30-45 persons/min
Cabinet material	SUS304 stainless steel
Material thickness	Top lid 1.5 mm; side panels 1.2 mm
Infrared sensors	4 pairs
Control input	Dry contact / relay signal
Voice prompts	Supported
Gross weight	75kg
Ingress rating	IP44
Working temperature	-10 to +60 °C
Working humidity	5-85% RH
Installation environment	Indoor / covered outdoor

Size Drawing



Original SXK-BZ04 dimension drawing, dimensions in mm. The example shows an 800 mm passage and 1200 mm total single-lane width. Use the approved project drawing for fixing and cable locations.

Integration and Ordering

Configure the lane width, reader type, barrier material and optional facial terminal before ordering. Check emergency-release operation and the access controller interface during commissioning.

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Specifications are subject to change without notice. Confirm the final configuration and approved installation drawing before ordering.