

DS-K3B211LX Value Swing Barriers



- 4 pairs of IR light detectors: Permissions validation and anti -tailgating.
- LED light indicates passing direction.
- System will cancel the passing permission if a person does not pass through the lane within the valid passing duration.
- Door remaining open when fire alarm triggered: The door wings will be free status.
- LX version means without built-in access control board and card readers (optional).

▪ Specification

System	
Motor	Brushless motor
MCBF	≥ 3 million times
IR light detectors	4 pairs
Interface	
Network interface	NA
Lock control	NA
Exit button	Main: 2 Sub: 2
Alarm output	NA
RS-485	NA
RS-232	NA
Fire alarm input	1
Hardware	
Access controller	Not supplied
Capacity	
Card capacity	NA
Event capacity	NA
General	
Throughput	20 to 60 persons per minute The actual throughput is affected by the person passing rate and passing method.
Lane width	550 mm to 900 mm (21.65" to 35.4")
Barrier material	8 mm acrylic glass
Pedestal material	SUS304 stainless steel
Power consumption	Standby: 30 W Working: 80 W Peak: 120 W
Working temperature	-20 °C to 65 °C (-4 °F to 149 °F)
Working humidity	10% to 95% (No condensing)
Dimensions	Without package: 1200 mm × 218 mm × 1023 mm (47.2" × 8.6" × 40.3") With package: 1300 mm × 320 mm × 1080 mm (51.2" × 12.6" × 42.5")
Weight	Net: Left: 33 kg (72.8 lb) Middle: 43 kg (94.8 lb) Right: 36 kg (79.4 lb) Gross: Left: 56 kg (123.5 lb) Middle: 64 kg (141.1 lb) Right: 60 kg (132.3 lb)
Power supply method	100 to 240 VAC, 50 to 60 Hz
Configuration	
Lane width	650;750;900
Pedestal length	1200 mm
Module selection	YES
Pedestal width	170 mm

Wall distance	20 mm
Base	NO
Barrier material	Acrylic glass;Stainless steel pipe
Application environment	Indoor and outdoor
Authentication mode	依型号
Recommended width	650 mm
Product type	Swing barrier
Remote controller type	NA
Movement Protrusion Width	0
Door Height	Default(0.79m)
Convert Face	NO
Door wing gap	Default:44mm;950mm:70mm

▪ Note

The main element of the turnstile is stainless steel, which is rust less (antioxidant) and corrosion resistant (The anti-corrosion ability in the medium of acid, alkali, and salt). In order to keep the stainless steel from being oxidized or corroded, you should clean and care the turnstile surface periodically.

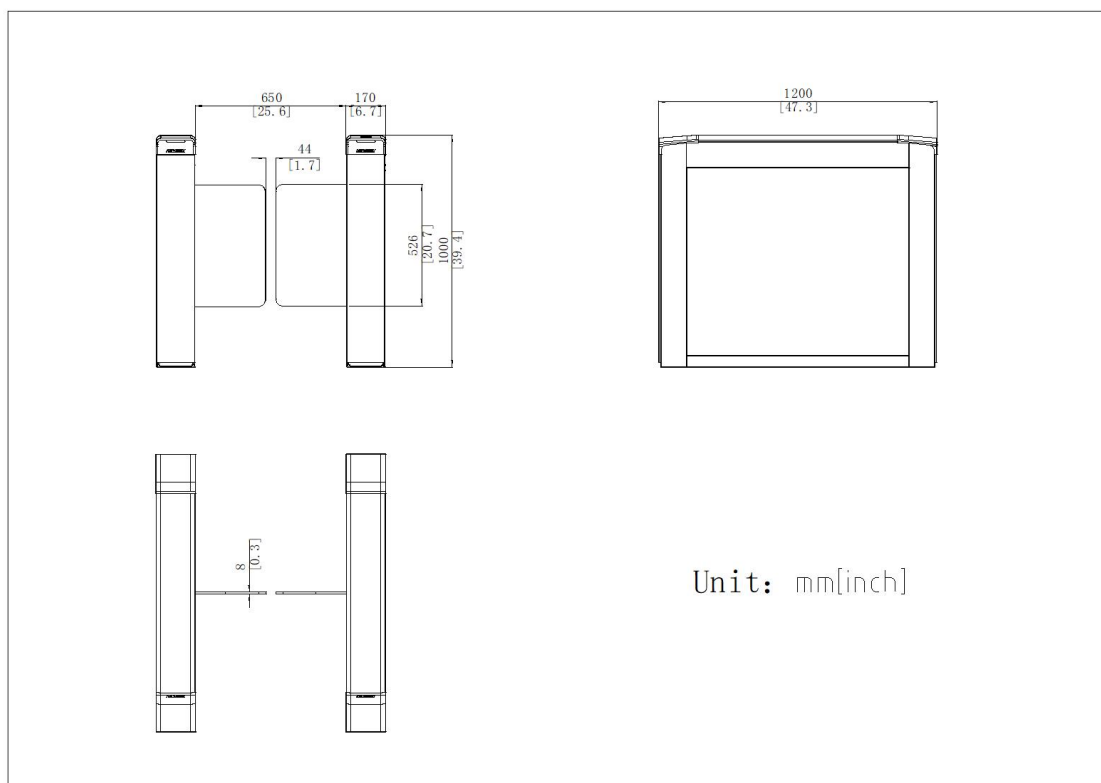
The instructions and tips for maintaining the turnstile are as follows:

1. Select different stainless steel types according to the variety of the environments. You can select 304 stainless steel for common circumstances and 316 stainless steel for the scenarios of seaside and chemical plants.
2. Keep the device surface clean and dry.
3. Use non-woven cloth and ethyl alcohol to clean the dirt on the device surface.
4. Use sourcing pad (do not use mesh cleaning ball) to clean the rust on the device surface by following the wire drawing on the stainless steel. And then use non-woven cloth and stainless steel cleaner to wipe the device surface.
5. Clean and maintain the device by using non-woven cloth and stainless steel cleaner periodically. It is suggested to clean the device every month in common circumstances and every week for severe environments (seaside and chemical plants for instance).

▪ Available Model

DS-K3B211LX-L
 DS-K3B211LX-M
 DS-K3B211LX-R
 DS-K3B211LX-LR
 DS-K3B211LX-L/Pg
 DS-K3B211LX-M/Pg
 DS-K3B211LX-R/Pg
 DS-K3B211LX-LR/Pg
 DS-K3B211X-M/ED-Dp65
 DS-K3B211LX-L/D-Dp65
 DS-K3B211X-R/DQ-Dp65
 DS-K3B211X-LR/Pg/FUTURE TEC
 DS-K3B211X-L/Pg/FUTURE TEC
 DS-K3B211X-R/Pg/FUTURE TEC
 DS-K3B211X-M/Pg/FUTURE TEC

▪ Dimension



▪ **Accessory**

▪ **Optional**

DS-KSD24-M	DS-KSD24-P

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