

## CYB Ekonomi Serisi 6



Permissions validation and anti-tailgating. Remaining open/closed mode selectable. The barrier will be open or stop working when people are nipped. Self-detection, Self-diagnostics, and automatic alarm . Audible and visual alarm will be triggered when detecting intrusion, tailgating reverse passing, and climbing over barrier. TCP/IP network communication: The communication data is specially encrypted to relieve the concern of privacy leak. LED indicates the entrance/exit and passing status. Fire alarm passing: When the fire alarm is triggered, the barrier will be open automatically for emergency evacuation.

## Specification

<b>System</b> MotoMCBF	
<b>Interface</b>	> 3 million times
Network interface	Brush motor
RS-485	
RS-232	
Lock output	1
IO input	4
IO output	4
<b>Capacity</b>	2
Card capacity	2
Event capacity	2
<b>General</b>	
Throughput	60,000
	180,000
	20 to 60 persons per minute
Power supply method	The actual throughput is affected by the person passing rate and passing method
IR light detectors	100 to 240 VAC, 50 to 60 Hz
Working temperature	6 pairs
Lane width	-20 °C to 65 °C (-4 °F to 149 °F)
Working humidity	600 mm (23.62")
Barrier material	0% to 95% (No condensing)
Dimensions	Acrylic glass
	With packaging: 1360 mm × 440 mm × 1200 mm (53.54" × 17.32" × 47.24")
Pedestal material	Without packaging: 1207 mm × 315 mm × 990 mm (47.52" × 12.40" × 38.98")
Application environment	SUS304 stainless steel
	Indoor and outdoor
	Net: approximately 50 kg (left)/64 kg (middle)/52 kg (right) (110.3 lb/141.1 lb/114.7 lb)
Weight	Rough: approximately 80 kg (left)/94 kg (middle)/83 kg (right) (176.4 lb/207.3 lb/183.0 lb)
	CE/FCC/CB/RoHS/REACH/WEEE
Approval	
<b>Configuration</b>	
Module selection	YES Card, Face, Fingerprint, QR
Authentication mode	code EM, M1 10 mm
Card type	600
Wall distance	600 1200 mm 315 mm Acrylic
Lane width	glass YES
Recommended width	DS-K3Y411X-BASE
Pedestal length	
Pedestal width	
Barrier material	
Base	
Base model	

Authentication exclusionary	Fingerprint, QR code
Product type	Flap barrier
Remote controller type	433 Mhz, 868 Mhz

## Maintenance

The main element of the turnstile is stainless steel, which is rustless (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:

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 seashores and chemical plants.

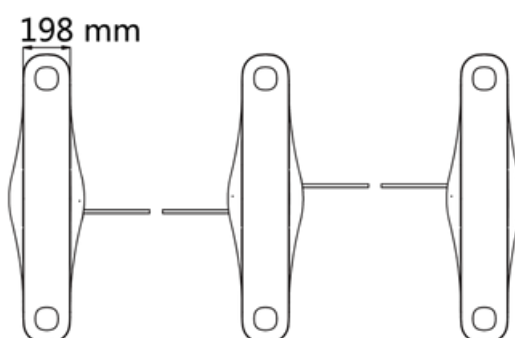
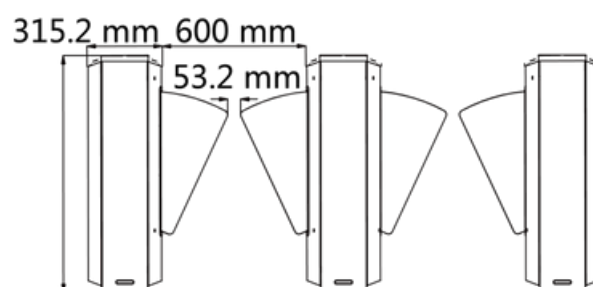
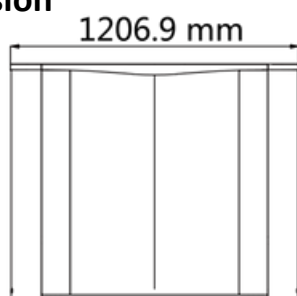
Keep the device surface clean and dry.

Use non-woven cloth and ethyl alcohol to clean the dirt on the device surface.

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.

Clean and maintain the device by using non-woven cloth and stainless steel cleaner periodically. It is suggest to clean the device every month in common circumstances and every week for severe environments (seaside and chemical plants for instance).

## Dimension



**Accessory**  
**Optional**