

## DS-K6B221TMX Smart Value Swing Barriers



- Supports AP mode for mobile Web, for Android phones to access more easily by a simple touch via NFC function.
- Supports built-in face recognition camera module on the top of cover, easy and convenient.
- WEB management: Supports mobile Web and PC Web management, and can perform operations such as personnel management, parameter configuration, event query, and system maintenance.
- Fire linkage: The equipment has a fire linkage interface. When the fire signal is triggered, the barrier will be open automatically for emergency evacuation.

## ▪ Specification

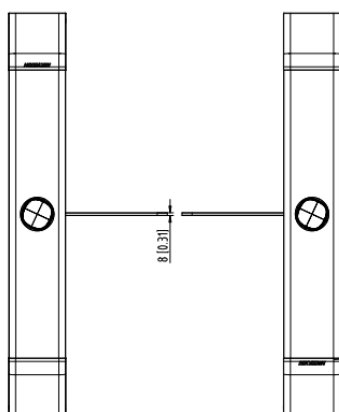
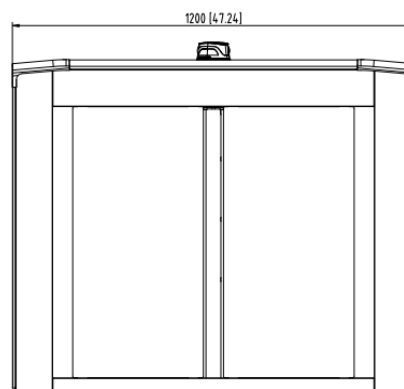
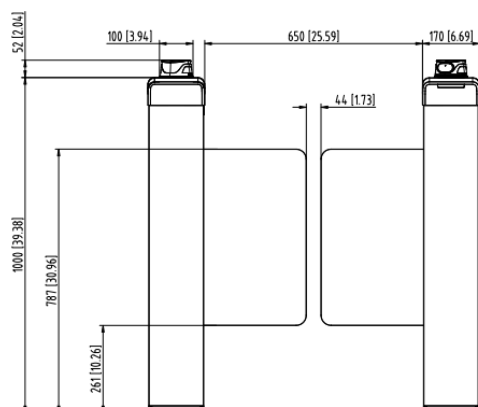
System	
Motor	Brushless Motor
MCBF	≥ 5 million times
Brake	Not support
Laser sensor	4
Video	
Lens	Prime Lens
Video compression standard	H.265
Resolution	200 MP
WDR	Support
Video standard	PAL by default, support NTSC
HOV	Horizontal: 59° Vertical: 108°
Audio	
Audio compression standard	G.711U
Audio compression bitrate	64 Kbps
Audio output	Support
Volume adjustment	Support
Power output	5.5W
Network	
Wired network	Support,10M/100M
Wi-Fi	For AP mode only
Interface	
Network interface	2
Lock control	0
Exit button	2
Alarm output	4
RS-485	4
RS-232	2
Wiegand	2
USB	2
Fire alarm input	2
Case input	2
Hardware	
Access controller	Supplied
Supercapacitor	Supplied
Network switch	Not supplied
Capacity	
Face capacity	100,000
Card capacity	200,000
Event capacity	100,000
Authentication	
Face recognition distance	0 m to 2 m

Face recognition accuracy rate	> 99%
Face recognition duration	< 200 ms
Card	M1 card
Card reading frequency	13.56 MHz
Card reading distance	3cm
Card reading duration	< 1s
<b>Function</b>	
Configuration via PC Web	Support
Configuration via mobile Web	Support
Hik-Connect	Support
Multi-factor authentication	Support
Face anti-spoofing	Support
Built-in face recognition	Support
Communication protocol	ISAPI
Keyfob	Support, 433 MHz/868 MHz, within 50 m
<b>General</b>	
Lane width	550 mm to 950 mm (21.65" to 37.4")
Barrier material	8 mm acrylic glass, 1.5 mm stainless pipe
Pedestal material	SUS304 stainless steel 1.2 mm
Indicator	Lane status indicator, authentication indicator and barrier light
Power consumption	Side: Standby: 35W Working: 60W Peak: 80W; middle: Standby: 70W Working: 120W Peak: 160W
Working temperature	-15 °C to 65 °C (5 °F to 149 °F)
Working humidity	0% to 95% (No condensing)
Protective level	IPX4
Dimensions	Without package: 1200 mm × 170 mm × 1052 mm (47.2" × 6.7" × 41.4") With package: 1295 mm × 280 mm × 1125 mm (51.0" × 11.0" × 44.3")
Weight	Net: 25 kg (55.1 lb) Gross: 32 kg (70.5 lb)
Approval	CE/CB/RoHS/REACH/WEEE
Power supply method	M: 100-120V~/200-240V~, 50Hz/60Hz, 1.6A L/R: 100-240V~, 50Hz/60Hz, 0.8A
Language	English, Japanese, Thai, Indonesian, Russian, Spain (European), Spain (Latin America), Portugal (Brazil), Arabic, Kazakh, Uzbek, Ukraine
Interconnecting cable length	5.5 m
Door open duration	5 to 60 sec
<b>Configuration</b>	
Module selection	NO

## ▪ Available Model

DS-K6B221TMX

## ▪ Dimension



Unit:mm [inch]

# See Far, Go Further



[www.hikvision.com](http://www.hikvision.com)  
[support@hikvision.com](mailto:support@hikvision.com)

