# DS-K6B411TMX
# Value Smart 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.

- Anti-passback: Supports cross-device anti-passback function, effectively preventing unauthorized personnel from following in.

- 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.

- Barrier is in free status when powering down, allowing people to pass freely. Super capacitor (optional) can realize automatic door opening in case of power failure.
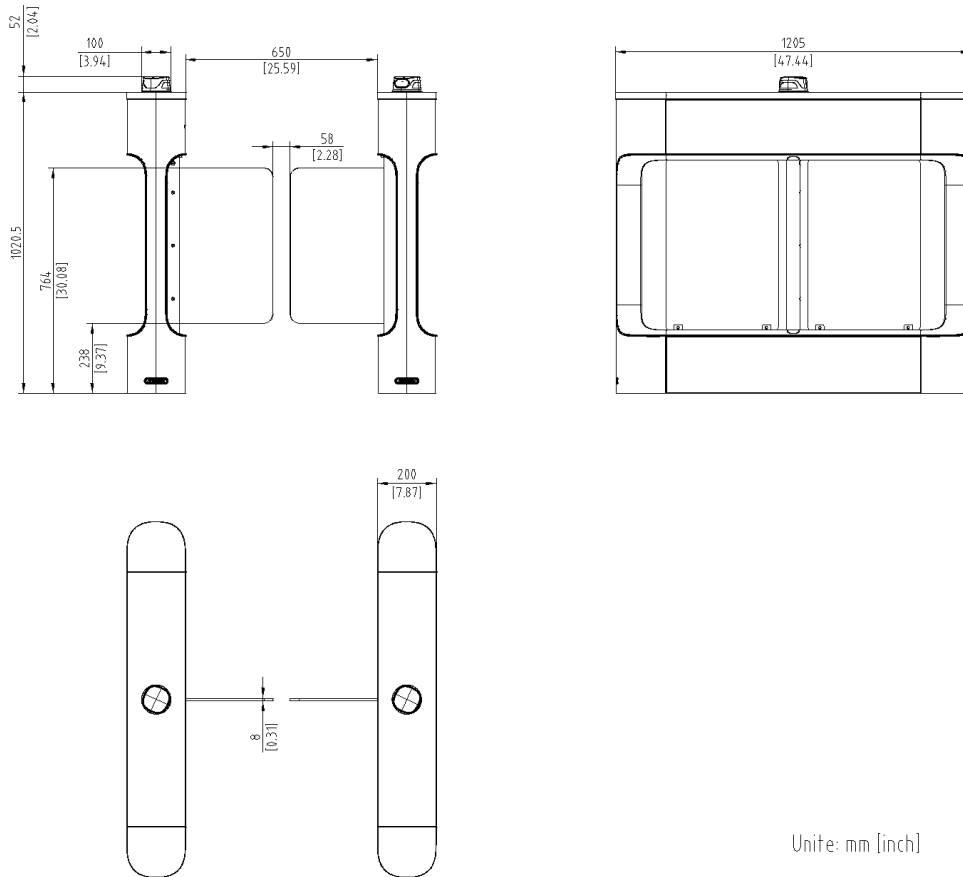
## ▪ Specification

| System | |
|---|---|
| Motor | Brushless Motor |
| MCBF | ≥ 5 million times |
| Brake | Not support |
| Laser sensor | 6 |
| **Image** | |
| Resolution | 600 × 1024 |
| **Video** | |
| Lens | Prime Lens |
| Video compression standard | H.264 |
| Resolution | 2 MP |
| WDR | Support |
| Video standard | PAL by default, support NTSC |
| HOV | Horizontal: 75°<br>Vertical: 139° |
| **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 | Not support |
| **Interface** | |
| Network interface | 1 |
| Lock control | 0 |
| Exit button | 2 |
| Alarm output | 4 |
| RS-485 | 2 |
| RS-232 | 0 |
| Wiegand | 0 |
| 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 |
| **Function** | |
| Configuration via PC Web | Support |
| Configuration via mobile Web | Support |
| Hik-Connect | Not support |
| Multi-factor authentication | Support |
| Face anti-spoofing | Support |
| Built-in face recognition | Support |
| Communication protocol | ISAPI,TCP/IP |
| Keyfob | Support, 433 MHz/868 MHz, within 50 m |
| **General** | |
| Lane width | 550 mm to 1400 mm (21.65" to 55.12") |
| 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 | 100 W |
| Working temperature | -15 °C to 65 °C (5 °F to 149 °F) |
| Working humidity | 10% to 95% (No condensing) |
| Protective level | IPX4 |
| Dimensions | Without package: 1205 mm × 199 mm × 1072 mm (47.44" × 7.83" × 42.21")<br>With package: 1405 mm × 345 mm × 1195 mm (55.31" × 13.58" × 47.05") |
| Weight | Net:<br>Left: 34.42 kg (75.88 lb)<br>Middle: 35.53 kg (78.33 lb)<br>Right: 34.2 kg(75.48 lb)<br>Gross:<br>Left: 41.48 kg (91.45 lb)<br>Middle: 42.59 kg (93.89 lb)<br>Right: 41.26 kg (90.96 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 | 5.5m |
| Door open duration | 5 to 60 sec |
| **Configuration** | |
| Module selection | NO |

## ▪ Available Model

DS-K6B411TM

## ▪ Dimension



52
[2.04]
100
[3.94]
650
[25.59]
58
[2.28]
1020.5
764
[30.08]
238
[9.37]
1205
[47.44]
200
[7.87]
8
[0.31]

Unite: mm [inch]

## ▪ Accessory

▪ Included

| DS-K3B411X-BASE Fixed Base |
| --- |
|  |

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