

# DS-K6B630TX Prime Pass Swing Barriers



- Aluminum alloy material with optional color (default rose gold).
- 6.95-inch display screen and built-in face recognition module.
- Supports built-in palm print & palm vein module and QR recognition module (optional).
- Support PC & Mobile web configuration and self-diagnosis for maintenance.
- AP mode function for mobile phones (Android) to access more easily by a simple touch via NFC tag.
- Fire linkage: When the fire signal is triggered, the barrier will be open automatically for emergency evacuation.
- 12pcs of dToF sensors.



## Specification

Motor         Serve motor           MCEF         \$ 11 million times           Brake         Support           Door open duration         \$ 16 60 sec           Officesor         * 12           Display         ************************************	System	
Brake         Support           Door open duration         5 to 60 sec           CFF Sensor         × 12           Display           Screen size         6.95-inch           Operation method         Displays creen           Resolution         6.09 × 1024           Resolution         6.00 × 1024           Video           Video compression standard         H.264           Resolution         2 MP           FOV         Horizontal: 59°           Vertical: 108°         Vertical: 108°           Vertical: 108°         Vertical: 108°           Vole os standard         9.4 by default, support NTSC           Focal length         2.8m           Audio compression standard         6.5           Audio compression standard         6.6 kbps           Audio compression bitrate         1.6 kbps           Audio compression bitrate         1.6 kbps           Audio compression bitrate         5 kpport           Network         Support           Volume adjustment         Support, 10M/100M           William         Por AP mode only           Interface         Interface           Aution containstandard         A containstance	Motor	Servo motor
Door open duration         \$ 10 60 sec           dToF sensor         x 12            ************************************	MCBF	≥ 11 million times
dToF sensor         x 12           Display           Screen size         6.95-inch           Operation method         Display screen           Type         IPS screen           Resolution         600 × 1024           Video         Verticen           Lens         Dual lens           Video compression standard         H.264           Resolution         2 MP           FOV         Vertical: 108*           WDR         Support           Video standard         P.4 by default, support NTSC           Pocal length         2.8mm           Aperture         P1.5           Audio compression standard         6.71 U           Audio compression bibrate         16 Kbps           Audio compression bibrate         16 Kbps           Audio compression bibrate         16 Kbps           Audio compression bibrate         16 Kps           Nework untertal         19 Kpport           Volume adjustment         9 Support           Volume adjustment         9 Support           Network         Support           Wetwork interface         1           Return         4           Patricula: 10 Support           Aur	Brake	Support
Objesty           Screen size         6.95-inch           Operation method         Displayscreen           Type         IPS screen           Resolution         600 x 1024           Video           Video           Video compressionstandand           H.264         Resolution           Resolution         2 MP           FOV         Horizontal:59°           Video Standard         PAL by default, support NTSC           Focal length         2.8mm           Aperture         F1.6           Audio compression standard         G.711U           Audio compression bitrate         16 Kbps           Audio utput         Support           Power output         5.5W           Network         Support           Wired network         Support,10M/100M           Wi-Fi         For AP mode only           Interface         1           Exit button         4           Alarmoutput         4           Fire alarminput         1           Alarmoutput         4           Fire alarminput         2           Alarmoutput         4           Fire alarminput	Door open duration	5 to 60 sec
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Operation method         Display screen           Type         IPS screen           Resolution         600 × 1024           Video         Video           Users         Dual lens           Video compression standard         H.264           Resolution         2 MP           FOV         Augustion and Compression standard           VIdeo standard         PAL by default, support NTSC           Focal length         2.8mm           Aperture         F1.6           Audio         Support           Audio compression standard         6.711U           Audio compression standard         5.711U           Audio compression btrate         16 Kbps           Volume adjustment         Support           Volume adjustment         Support           Volume adjustment         Support,10M/100M           Wiref         For AP mode only           Interface         Interface           Wiref network         Support,10M/100M           Wiref interface         1           Exit button         Main:1           Sub:1         Alarmoutput           Alermoutput         4           Fire alarminput         1           Cases controller <th>Display</th> <th></th>	Display	
Type         IPSscreen           Resolution         600 × 1024           Video         Color (a)           Lens         Dual lens           Video compression standard         4.264           Resolution         2 MP           FOV         Horizontal:59°           VEDR         Support           VIdeo standard         PAL by default, support NTSC           Focal length         2.8 mm           Aperture         F.6           Audio         Compression standard           Audio compression standard         G.711U           Audio compression bitrate         16 Kbps           Audio output         Support           Yolume adjustment         Support           Power output         5.5W           Network         Wifel           Wifel         For AP mode only           Fireface         For AP mode only           Interface         1           Airamoutput         4           Fire alarminput         1           Alarmoutput         4           Fire alarminput         2           Alarmoutput         4           Fire alarminput         2           Access controller <th< th=""><th>Screen size</th><th>6.95-inch</th></th<>	Screen size	6.95-inch
Resolution         600 × 1024           Video           Uses         Dual lens           Video compression standard         H.264           Resolution         2 MP           FOV         Horizontal:59*	Operation method	Displayscreen
Video           Lens         Dual lens           Video compression standard         H.264           Resolution         2 MP           FOV         Horizontal:59° Vertical:108°           WDR         Support           Video standard         PAL by default, support NTSC           Focal length         2.8mm           Aperture         F.6           Audio         Support           Audio compression standard         G.711U           Audio compression bitrate         16 kbps           Audio output         Support           Yolume adjustment         Support           Power output         5.5W           Network         Support,10M/100M           Wi-Fi         For AP mode only           Interface         1           Exit button         Main:1           Sub: 1         Sub: 1           Alarmoutput         4           Firealarminput         2           Case input         2           Leavingture         Support           Suces controller         Support           Network switch         No supplied           Capacity         100,000           Capacity         500,000	Туре	IPS screen
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Resolution     2 MP       FOV     Horizontal:59° Vertical:108°       WDR     Support       Video standard     PAL by default, support NTSC       Focal length     2 mm       Aperture     F1.6       Audio compression standard     G.711U       Audio compression bitrate     16 Kbps       Audio output     Support       Volume adjustment     Support       Power output     5.5W       Network       Wired network     Support,10M/100M       Wi-Fi     For AP mode only       Interface       Exit button     Main:1       Sub: 1     Alarmoutput       4     Marin:1       Case input     4       4-Firealarminput     1       Case input     2       Acces controller     Support       Supercapacitor     Support       Retwork switch     Not supplied       Capacity     100,000       Capacity     100,000       Card capacity     500,000	Lens	Duallens
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WDR         Vertical: 108°           WDR         Support           Video standard         PAL by default, support NTSC           Focal length         2.8mm           Aperture         F1.6           Audio compression standard         6.711U           Audio compression bitrate         16 kbps           Audio output         Support           Volume adjustment         Support           Power output         5.5W           Network           Wired network         Support,10M/100M           Wi-Fi         For AP mode only           Interface           Exit button         Main: 1           Sub: 1         Alarmoutput           Alarmoutput         4           Firealarminput         1           Caseinput         2           Acces controller         Support           Supercapacitor         Support           Network switch         No supplied           Capacity         100,000           Card capacity         500,000	FOV	Horizontal:59°
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Supercapacitor  Network switch  Not supplied  Capacity  Face capacity  Card capacity  500,000	Hardware	
Network switch  Capacity Face capacity  Card capacity  500,000	Access controller	Support
Capacity Face capacity 100,000 Card capacity 500,000	Supercapacitor	Support
Face capacity 100,000 Card capacity 500,000	Network switch	Not supplied
Card capacity 500,000	Capacity	
	Face capacity	
Event capacity 1000,000	Card capacity	500,000
	Event capacity	1000,000



Palm print and palm vein	
capacity	10,000
Authentication	
Face recognition distance	0 m to 2 m
Face recognition accuracy rate	> 99%
Face recognition duration	< 200 ms
Card	EM card or M1 card or Desfire card (actual corresponding card type refer to product
	model names)
Card reading frequency	13.56 MHz or 125 KHz
Card reading distance	3cm
Card reading duration	<1s
Palm print and palm vein	Support (optional)
Function	
Configuration via PC Web	Support
Configuration via mobile Web	Support
Hik-Connect	Support
Multi-factor authentication	Support
Face anti-spoofing	Support
Face mask recognition	Support
Built-in face recognition	Support
Communication protocol	ISAPI
General	
Lane width	550 mm to 1100 mm (21.7" to 43.3")
Barrier material	10 mm acrylicglass
Pedestal material	Aluminium alloy
Indicator	Lane status indicator, barrier light
	Standby: 70 W
Power consumption	Working: 180 W
	Peak: 280 W
Working temperature	-10 °C to 50 °C (14 °F to 122 °F)
Working humidity	10% to 95% (No condensing)
Protective level	IP40
Dimensions	Without package: 1550 mm × 120 mm × 1002 mm (61.02" × 4.72" × 39.45")
	With package: 1760 mm × 500 mm × 1225 mm (69.30" × 19.69" × 48.23")
	Net:
	Left: 34.19 kg (75.375 lb)
	Middle: 42.46 kg (93.61b)
Weight	Right: 34.76 kg(76.63 lb)
	Gross:
	Left: 62.91 kg (138.7 lb)
	Middle: 71.52 kg (157.67 lb)  Right: 63.58 kg (140.17 lb)
Power supply method	100 to 240 VAC~, 50/60 Hz, 1.6A
rower supprymethod	
Color	Rose gold by default, support Aluminum Natural / Champagne Gold / Space Grey /
	Obsidian Black by customization.

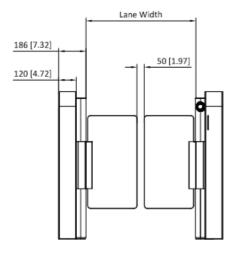


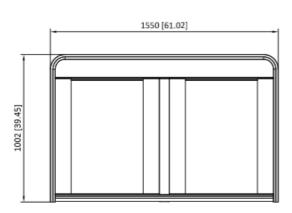
Language	English, Japanese, Thai, Indonesian, Russian, Spain (European), Spain (Latin America), Portugal (Brazil), Arabic, Kazakh, Uzbek, Ukraine
Interconnecting cable length	5.5m

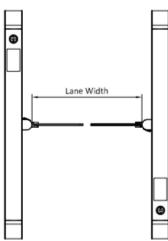
## Available Model

DS-K6B630TX

#### Dimension



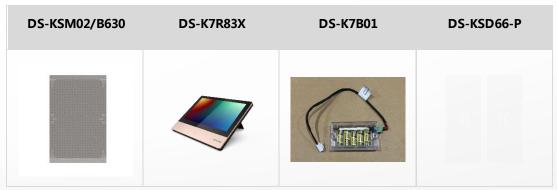




Unit:mm [inch]

## Accessory

### Optional



## See Far, Go Further



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