

DS-K6BC402LX

- Built-in dToF sensors detect the pedestrian and other object for protection.
- Access board is optional, need ordered separately.
- Fire linkage: When the fire signal is triggered, the barrier will be open automatically for emergency evacuation.
- Brushless motor provide a longer lifespan and silence experience.
- Flexible lane widths adapt to various scenarios.

▪ Specification

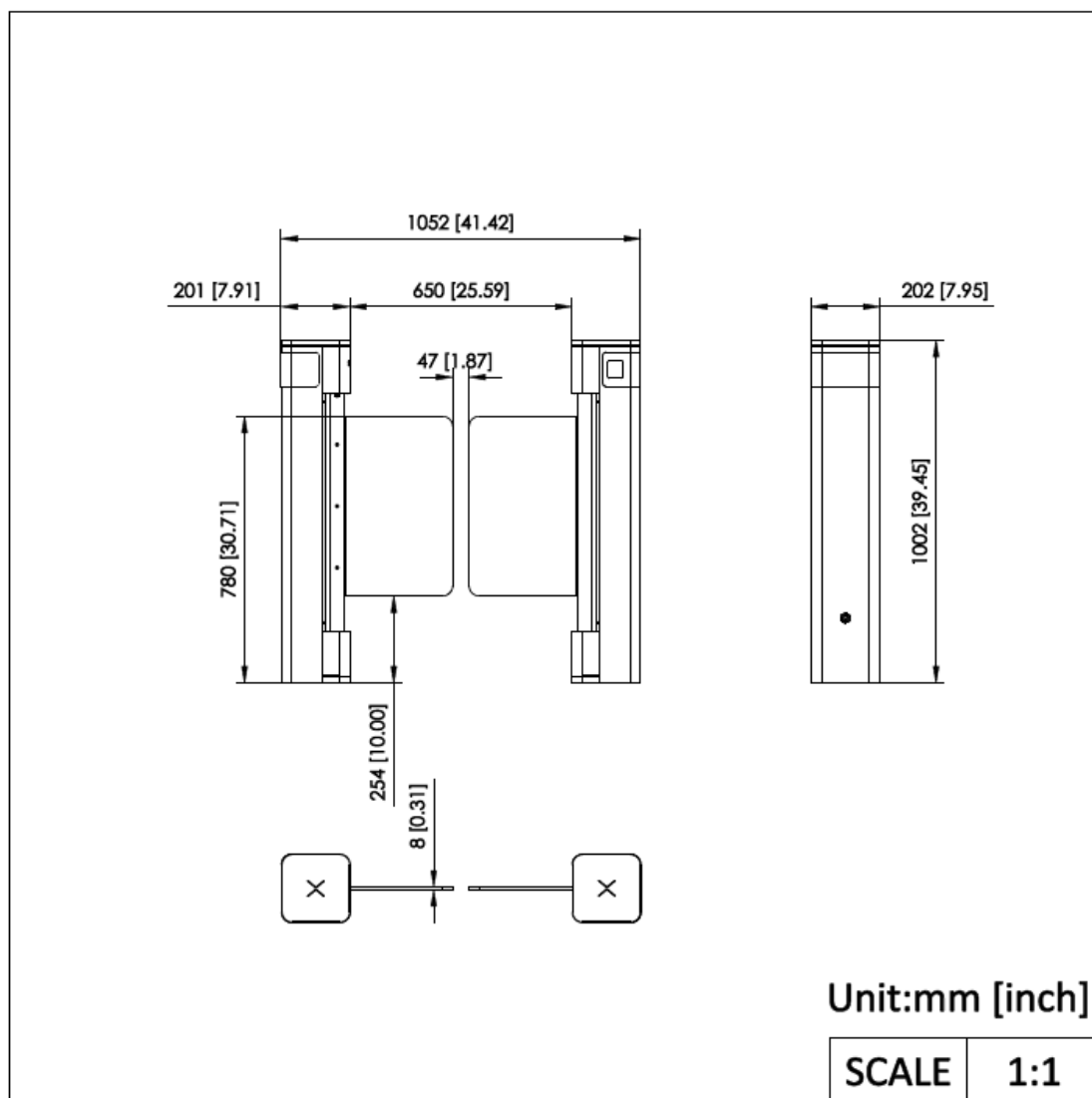
System	
Motor	BLDC motor
MCBF	≥ 5 million times
Operating system	NA
Brake	Not support
Door open duration	5 to 60 sec
IR connection	Not support
dToF sensor	2
Audio	
Audio output	Not support
Volume adjustment	Not support
Power output	Not support
Network	
Wired network	Not support
Wi-Fi	Not support
Interface	
Network interface	NA
Lock control	NA
Exit button	5
Alarm output	NA
TAMPER	NA
RS-485	NA
RS-232	NA
Wiegand	NA
USB	NA
Fire alarm input	1
Case input	NA
Counting output	NA
Hardware	
Access controller	Not supplied
Supercapacitor	Not supplied
Network switch	Not supplied
Capacity	
Card capacity	NA
Event capacity	NA
Person Capacity	NA
Function	
Configuration via PC Web	NA
Configuration via mobile Web	NA
Hik-Connect	NA
Multi-factor authentication	NA
Anti-passback	NA
First person in	NA
Hik-Partner Pro	NA
Audio prompt	NA

Fingerprint recognition	Not support
AP mode	NA
Communication protocol	NA
Keyfob	Support, 433 MHz/868 MHz, within 50 m
General	
Throughput	30 to 60 persons per minute The actual throughput is affected by the person passing rate and passing method.
Lane width	550 mm to 1400 mm (21.65" to 55.12")
Pedestal material	SUS304 stainless steel 1mm
Indicator	Lane status indicator, authentication indicator and barrier light
Power consumption	Standby: 20 W Working: 65 W Peak: 160 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: 1002 mm × 200 mm × 200 mm (39.44" × 7.87" × 7.87") With package: 1160 mm × 565 mm × 300 mm (45.66" × 22.24" × 11.81")
Weight	Net: 30 kg (66.14 lb) Gross: 34 kg (74.96 lb)
Approval	CE/CB/RoHS/REACH/WEEE
Power supply method	Adapter: 100 to 240 VAC~, 50/60 Hz, 0.8A
Power supply for face recognition module	Support

▪ Available Model

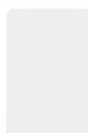
DS-K6BC402LX-LR
 DS-K6BC402LX-R
 DS-K6BC402LX-L
 DS-K6BC402LX-L/Pa
 DS-K6BC402LX-R/Pa
 DS-K6BC402LX-R/868
 DS-K6BC402LX-R/Pa/868
 DS-K6BC402LX-L/Kit Only
 DS-K6BC402LX-R/Kit Only
 DS-K6BC402LX-L/Pa/Kit Only
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 DS-K6BC402LX-R/868/Kit Only
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 DS-K6BC402LX-LR/Pa
 DS-K6BC402LX-LR/868
 DS-K6BC402LX-LR/Pa/868

▪ Dimension



- Accessory
- Optional

DS-KSD01-P/BC402



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