

HK-314629841

Hikvision Sliding Gate Opener 600kg - includes 868 MHz Wireless keyfob & 2 Controller Charger Base plate

Product Overview

Hikvision sliding gate opener 600kg - includes 868 MHz Wireless Keyfob & 2 Controller charger base plate, DS-K3GL606WX-WE, Brush motor, 600 kg gate mass - Maximum, Up to 0.6 m/second open Speed, Requires 12V 7Ah x 2 Battery (Not included), 20 m gate length - Maximum, 10/100 Mbps Self-Adaptive Ethernet, Wi-Fi, 2 Exit Button, 2 Alarm Output, 1 tamper, 1x RS-485, 2 Case Input, 2 IR connection, 1 Emergency Input, 250000 card capacity, 500000 event capacity



Specifications

Overview Summary:

The Hikvision DS-K3GL606WX-WE is a robust sliding gate opener designed for gates up to 600 kg and 20 m long, with opening speeds of up to 0.6 m/s. Built-in Wi-Fi and LAN support enable convenient configuration and remote management, while the 868 MHz keyfob provides reliable wireless access control.

Ideal for residential, commercial and controlled-access entrances, this Hikvision gate motor supports pedestrian mode, soft start and stop, emergency input and integration with access control systems. Batteries are required and sold separately. Buy now and shop now for dependable gate automation in South Africa.

Performance tier:Professional**Uses:**Residential gates, commercial gates, automated sliding gates, access-controlled entrances, security gates, pedestrian access**Overview:****Hikvision DS-K3GL606WX-WE 600kg Sliding Gate Opener**

Hikvision DS-K3GL606WX-WE is a battery-driven sliding gate opener designed for gates weighing up to 600 kg and measuring up to 20 m in length. With a maximum opening speed of 0.6 m/second, built-in Wi-Fi and 10/100 Mbps Ethernet connectivity, it provides a practical solution for residential, commercial and access control gate installations. The system supports remote management, access control integration and low-power operation to help maintain reliable gate access during power interruptions.

Description:

The Hikvision DS-K3GL606WX-WE sliding gate opener combines automatic gate operation with integrated access control and remote management capabilities. It uses a brush motor and can handle gates up to 600 kg, with opening speeds of up to 0.6 m/second at 17 Kgf.

The opener includes an 868 MHz wireless keyfob and controller charger base plate, providing a convenient way to operate the gate. Two 12V 7Ah batteries are required for normal battery-powered operation but are not included with the unit.

Built-in Wi-Fi and LAN connectivity allow the gate opener to connect to a management system without requiring an additional network interface. Mobile web configuration is also supported through AP mode, with configuration accessible by simply touching an NFC tag.

Features:**600kg Sliding Gate Operation**

Designed for larger sliding gates, the DS-K3GL606WX-WE supports a maximum gate mass of 600 kg and a maximum gate length of 20 m. Its motor provides an opening speed of up to 0.6 m/second, making it suitable for controlled vehicle and pedestrian access points.

The battery-powered design also incorporates a low-power mode. This helps reduce energy consumption following a power outage while providing longer standby periods and more gate opening and closing cycles.

Network and Remote Management

The built-in networking capabilities make the Hikvision gate opener suitable for installations where remote access and management are required. It supports both wired Ethernet and Wi-Fi connectivity, allowing it to be integrated into a broader access control environment.

- 10/100 Mbps self-adaptive Ethernet
- Built-in Wi-Fi
- Mobile web configuration using AP mode
- NFC tag access for simplified configuration
- Remote management system support

Integrated Access Control

The DS-K3GL606WX-WE can work as part of an integrated access control installation. When paired with an external AC card reader, it supports opening the gate using PIN codes, cards and QR codes. This allows the sliding gate opener to form part of a wider access management system rather than operating only as a standalone motor.

The system can also be linked with intercom, alarm and access control equipment for installations requiring coordinated

security and entry management.

Monitoring and Connection Options

Built-in diagnostic functions help monitor the condition of system components, while multiple inputs and outputs provide connection options for external devices.

- 2 exit button inputs
- 2 alarm outputs
- 1 tamper input
- 1 RS-485 interface
- 2 case inputs
- 2 IR connections
- 1 emergency input

Capacity and Access Management

The integrated access system provides substantial capacity for installations with a large number of users and recorded events.

- Card capacity: Up to 250,000 cards
- Event capacity: Up to 500,000 events
- Maximum gate mass: 600 kg
- Maximum gate length: 20 m
- Maximum opening speed: 0.6 m/second

Battery Requirements

For normal battery operation, the opener requires two 12V 7Ah batteries. The batteries are not included and must be supplied separately. The maximum battery dimensions are 151 mm x 94 mm x 65 mm.

Suitable Applications

The Hikvision DS-K3GL606WX-WE is suited to applications requiring automatic sliding gate operation together with network connectivity and access control integration. It can be used for residential entrances, commercial properties, offices, industrial sites, estates, parking areas and other controlled access locations.

The supplied product part number / SKU is DS-K3GL606WX-WE, making it easy to identify when ordering or matching the opener with compatible installation equipment.

Specifications:

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Specifications	
Product Code	HK-314629841
System	
Motor	Brush motor
MCBF	>= 0.8 million times
Gate mass - maximum	600 Kg
Open speed	Up to 0.6 m/second, @17 Kgf
Battery	12V 7AH x 2 (Not included in the box, purchase separately)
Motor Push Force - Starting	30 Kgf

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Product Specification Sheet

Motor Push Force - Rated	17 Kgf
Gate Length - Maximum	20 m
Remote Keyfob Capacity	3000
Network	
Wired network	10/100 Mbps self-adaptive Ethernet
Wi-Fi	Support
4G	Optional
Interface	
Network interface	1
Exit button	2
Alarm output	2
TAMPER	1
RS-485	1
Case input	2
IR connection	2
Emergency Input	1
Power Supply Output	12V/0.2A*2
Hardware	
Buzzer	Support
Expansion screw	M12 X 150mm
Capacity	
Card capacity	250000
Event capacity	500000
Function	
Configuration via PC Web	Support
Configuration via mobile Web	Support
Hik-Connect	Support
Multi-factor authentication	Support
AP mode	Support
Communication protocol	TCP/IP,ISAPI
Keyfob	Support, 868 MHz, within 200 m (Open area)
Pedestrian Mode	Support
Reopen	Support
Soft Start & Stop	Support
Flashing light	Support
General	

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Product Specification Sheet

Power consumption	Standby: 5 W
	Working: 280 W
	Peak: 400 W
Power supply method	Power supply: 100 to 240 VAC~, 50/60 Hz, Rated current: 0.8A, Peak current: 4A
Working temperature	-15 degreesC to 55 degreesC (5 degreesF to 131 degreesF)
Working humidity	10% to 95% (No condensing)
Protective level	IPX5
Dimensions	Without package: 309.72 mm x 225.66 mm x 330 mm (12.2" x 8.9" x 13.0")
	With package: 360 mm x 275 mm x 450 mm (14.17 x 10.83" x 17.72")"
	Net: 7.45 kg (16.3 lb)
	Gross: 10 kg (22 lb)
Approval	CE/CB/RoHS/REACH/WEEE
Language	English, Arabic, Indonesian, Japanese, Kazakh, Portuguese (Brazil), Spanish (Latin America), Spanish (Europe), Thai, Russian, Ukrainian, Uzbek, Vietnamese, Korean

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/HK-314629841-Hikvision-Sliding-Gate-Opener-600kg-Buy-p-340496.php>

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