

HG2 600

Smart Home Sliding Gate Opener

*Open up your home with
smarter & safer access*

EZVIZ
HomePlay OS

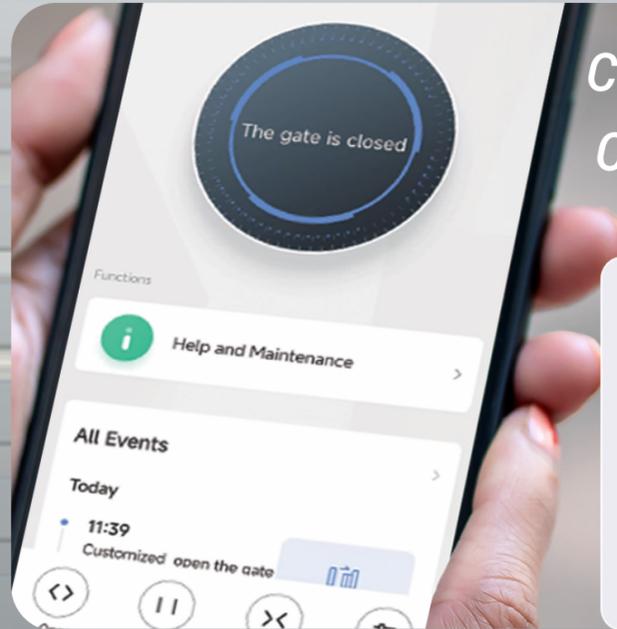


Reasons to buy

**DIY-Friendly
Installation**

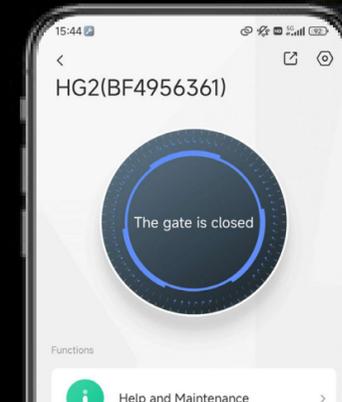


**Clear and Fast
Configuration**

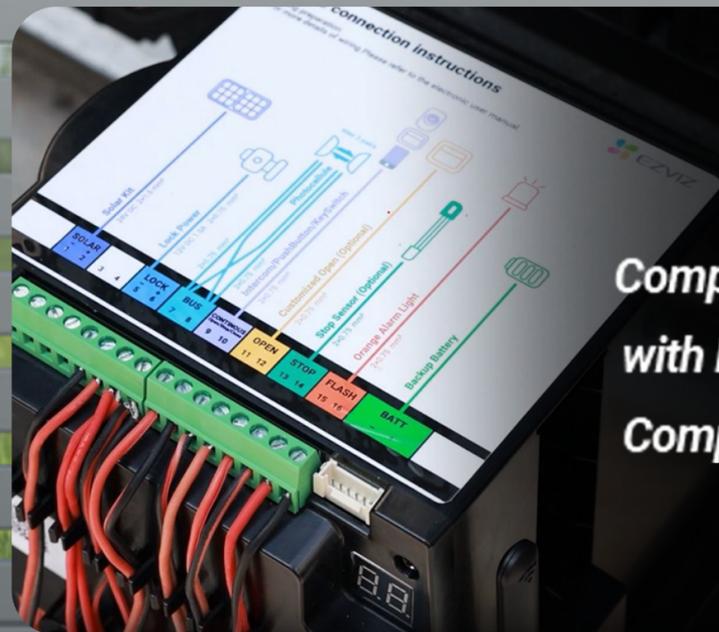


Scan to get the
installation guidance

**Easy Remote &
Local Gate Controls**



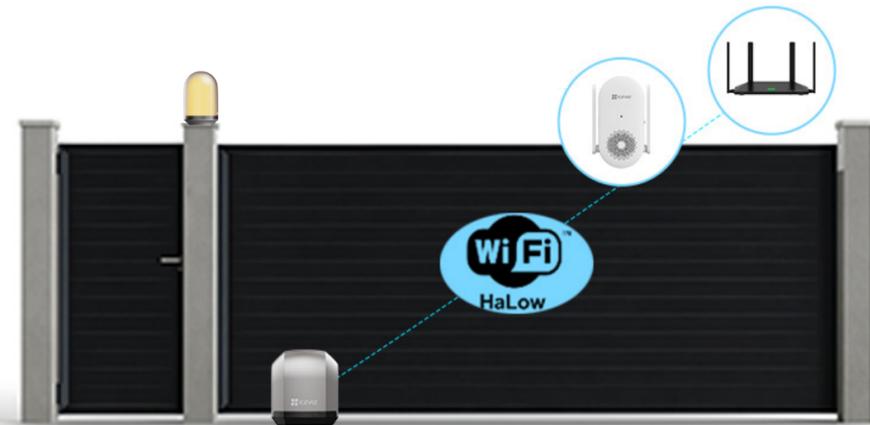
**High
Compatibility
with Multiple
Components**



**Multi-Layer
Safety Assurance**



Stable Wireless & Wired Connections



**For gate with: Weight up to 600kg; Length: up to 8m
Opening speed: 24m/min, 18m/min, 16m/min**

Complete setup. Easy control.

The HG2 600 comes full featured with everything you need.

What's included:

- *Gate Opener*
- *Photocellules*
- *Wi-Fi HaLow™ Repeater*
- *Backup Battery*
- *Remote Controller*
- *Mounting Base*
- *Other Accessories*



Stay durable for everyday gate control



Versatile use for most heavy gates

Fast opening with preferred speed¹



DIY friendly. App ready.

Built for easy DIY installation

with a simple design that takes the hassle out of setup.



Simple
&
Smart

Built for quick configuration

with a clear guide to help you get started on the EZVIZ App.



M4 Rear Rack

With Wide-Compatibility and No Replacement Needed



2-Wire Installation

Between the Opener and the Alarm Light, Sensors, and Other Compatible Components



Simple Settings all via the EZVIZ App



Clear User Manual & Installation Videos for Setup Guides

Control your gate easily, and remotely



***Open the gate
wherever you are***

***More ways
in and out***



Use the remote controller



Click on the indoor monitor



Press the control button



Press the push button

Faster and stable Wi-Fi connection

To make sure the gate opener works smoothly and effortlessly, the package also includes a Chime that uses cutting-edge Wi-Fi HaLow™ technology to amplify the Wi-Fi signal, providing a stable and long-range connection.



Included Chime for Enhanced Wi-Fi Signal



High-Performance Wi-Fi HaLow™

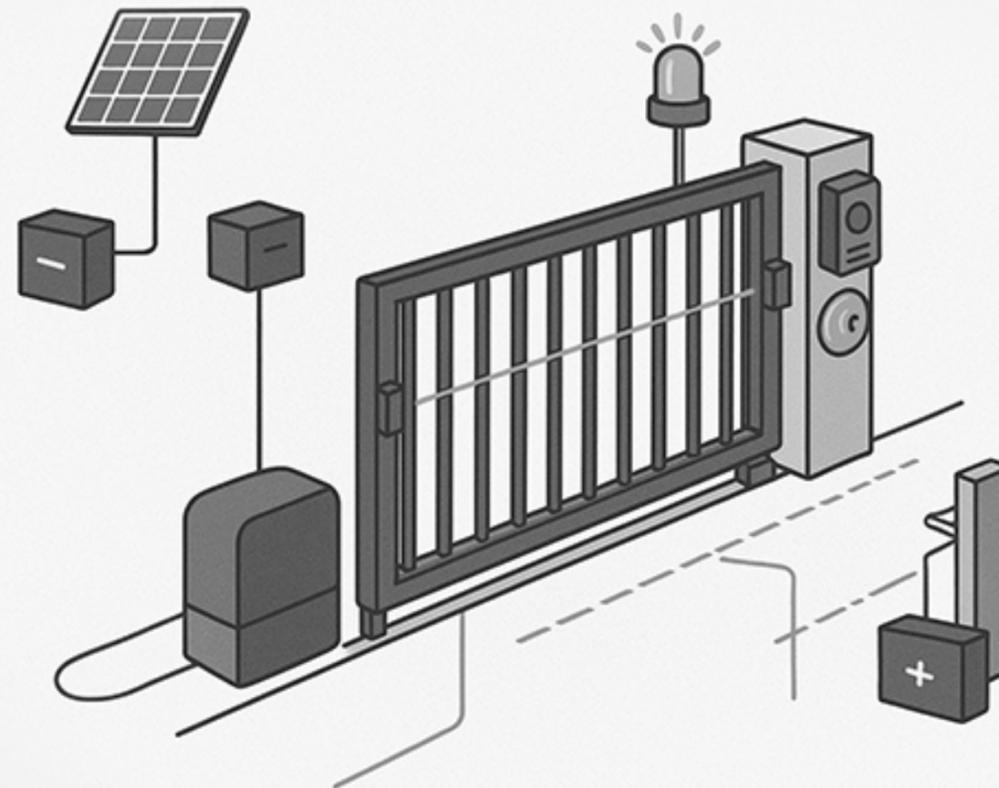


Works with what you have. Ready for what you need.

 **Backup Battery Support**
Keeps your gate running during power outages

 **Power for Electric Plate**
Supports electronic locks for added security²

Power & Backup Options



 **Intercom Add-On**
Flexible access control based on your site

 **Plus Push Button / Key Switch**
Customizable control with partial or full gate opening

Gate Access Control

 **Stop Sensor Support**
Halts gate movement in emergencies or when triggered

 **Photocell Sensor Input**
Automatically stops / reverses gate if an obstacle is detected

 **Flashing Alarm Light**
Visual indicator for gate in motion or alert conditions

Safety Comes First

A smart add-on for higher-risk installations

Add extra protection with the optional anti-tamper cage. It helps prevent tampering and stops unauthorized removal. The reinforced metal cage wraps around the unit for strong protection, while still leaving access for normal operation and easy maintenance.



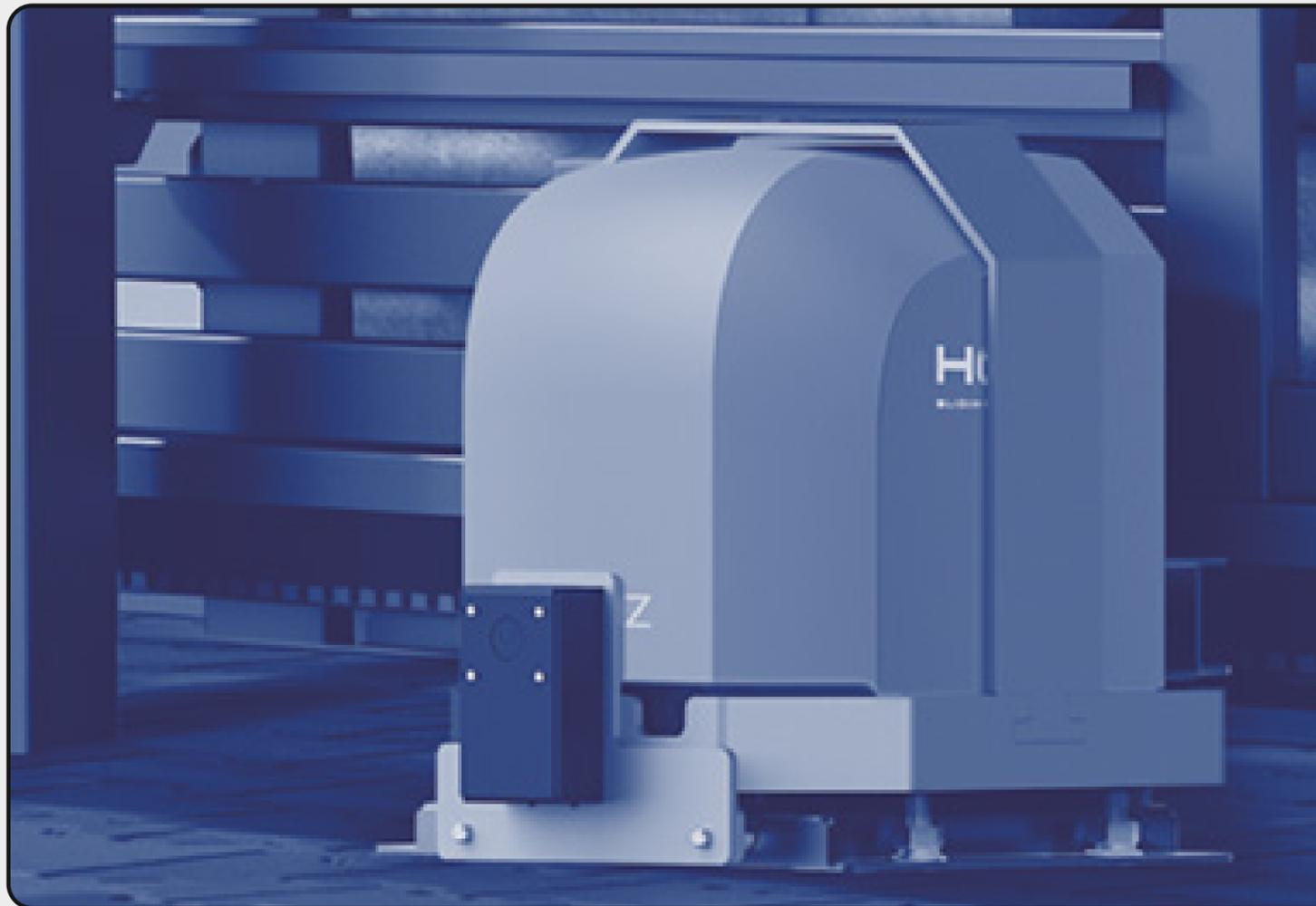
**High-Strength
Metal Construction**



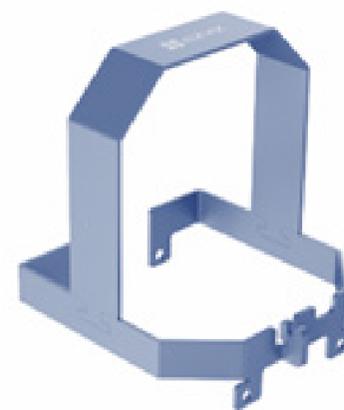
**Enhanced Physical
Protection**



**Only Compatible with
HG2 600 Sliding Gate Opener**



What's included:



Anti - Tamper Cage Overstrap



Padlock



Keys



Smart sensors. Safer entry.

Photocell sensors use invisible light beams to spot people or cars near the gate and stop it from closing so no one gets hurt.³



Soft-Start & Soft-Stop



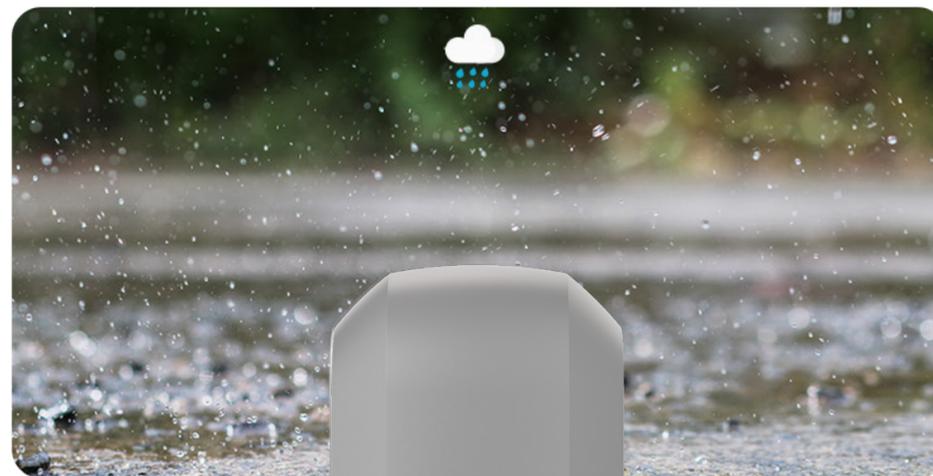
Resistance Rebound



Real-Time Alerts

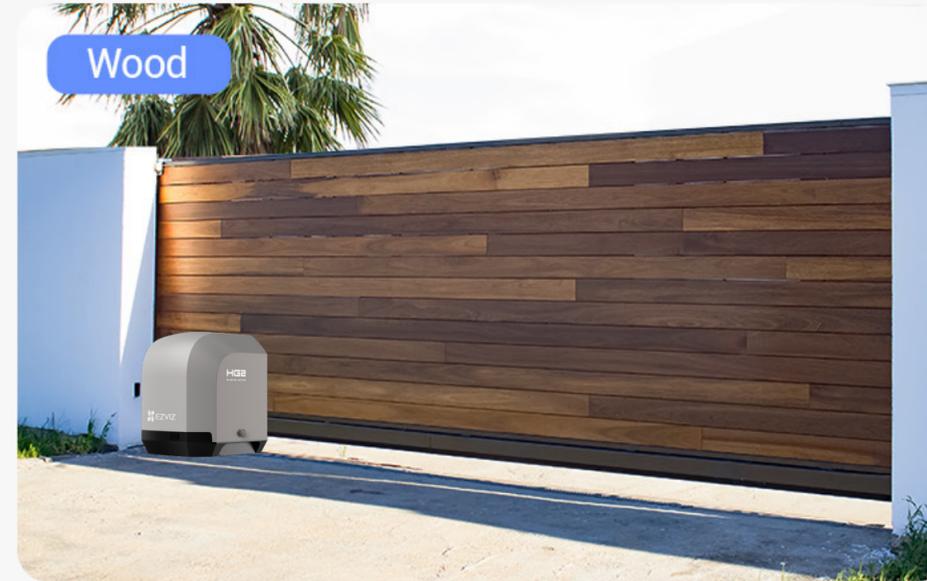
Tough finish, designed for any weather

The HG2 600 is built tough to withstand the harshest weather, blazing sun, driving rain, and heavy snow.



Fits every gate, made for you

The opener is designed to work seamlessly with all types of gates, providing reliable and smooth operation every time.



1 Data from EZVIZ Lab's test results, under the condition of opening a 300 kg, 3-meter-long gate. Actual opening speed may vary due to the gate size and weight differences.

2 The gate opener only serves as a power supply and does not send control signals to the electric strike plate.

3 The opener can also support connecting the compatible stop sensor or the emergency stop button. Please verify the compatibility before making a purchase.

4 Local storage cards must be purchased separately. Cloud storage service is only available in certain markets. Please verify availability before making a purchase.

5 Users can draw in rectangles to customize up to 4 privacy zones.

Specifications CS-HG2-R200-60H

Gate Opener Motor

Power Supply	24V DC
Input Power	230V AC, 50Hz (Primary); 14.6V DC (Backup Battery)
Maximum Power	220W
Rated Operating Time	15 minutes
Lock Power Output	12V DC, 1.5A
Photocell Input	Up to 2 pairs, non-polarized
Continuous Open / Stop / Close Input	Normally open dry contact, supports multiple inputs
Open Input	Normally open dry contact, supports multiple inputs
Stop Input	Normally closed dry contact by default, configurable to normally open via the EZVIZ App
Alarm Light Output	10–18V DC, 700 mA
Light Output	230V AC, Max. 100 W
Operating Conditions	-30°C to +60°C, ≤95% RH (non-condensing)
Size	249 (L) × 221 (W) × 244 (H) mm
Weight	7000 g (gate opener body)
Protection Rating	IP55
Remote Controllers	Supports up to 8 remote controllers

Wi-Fi HaLow Repeater

Power Supply	AC 110–240V
Wi-Fi Standard	Wi-Fi 6: IEEE 802.11b/g/a/n/ac/ax Wi-Fi HaLow: IEEE 802.11ah
Wi-Fi Bands	2.4GHz / 5GHz Wi-Fi 6 HaLow

Photocells

Content in a Pair	1 TX transmitter and 1 RX receiver
Power Supply	12V DC
Maximum Rated Power	0.8W (TX & RX combined)
Input	1 normally closed dry contact output 1 normally open dry contact output
Distance	Up to 10 meters
Operating Conditions	-30°C to 60°C, ≤95% RH (non-condensing)
Protection Rating	IP55

Remote Controller

Frequency	433 MHz
Open Field Range	60 meters
Power Supply	3V (CR2032 battery)
Buttons	4 buttons (plus 1 reset button inside)
Battery Lifetime	Approximately 1 year based on 20 uses of 2 seconds per day
Operating Conditions	-10°C to 45°C, ≤95% RH (non-condensing)

Certifications:

CE / REACH / WEEE / RoH

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