

HG2 400

Smart Home Sliding Gate Opener

***Install with ease and
control anywhere***



EZVIZ
HomePlay OS

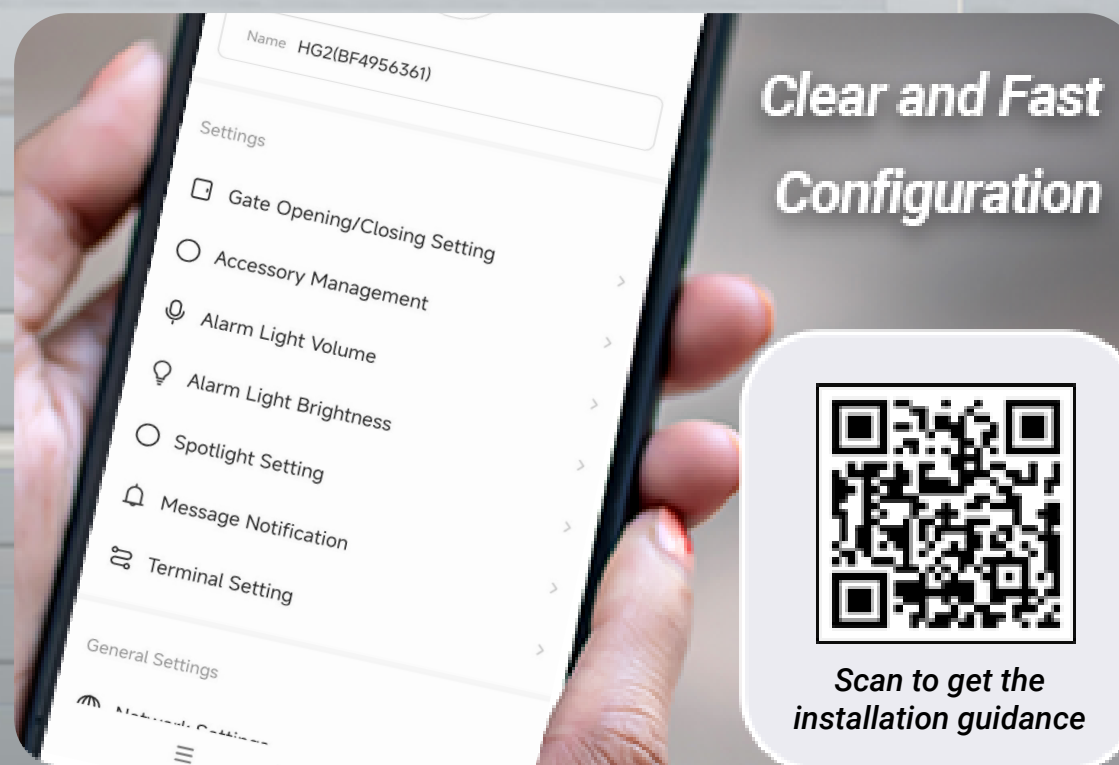


Reasons to buy

**DIY-Friendly
Installation**

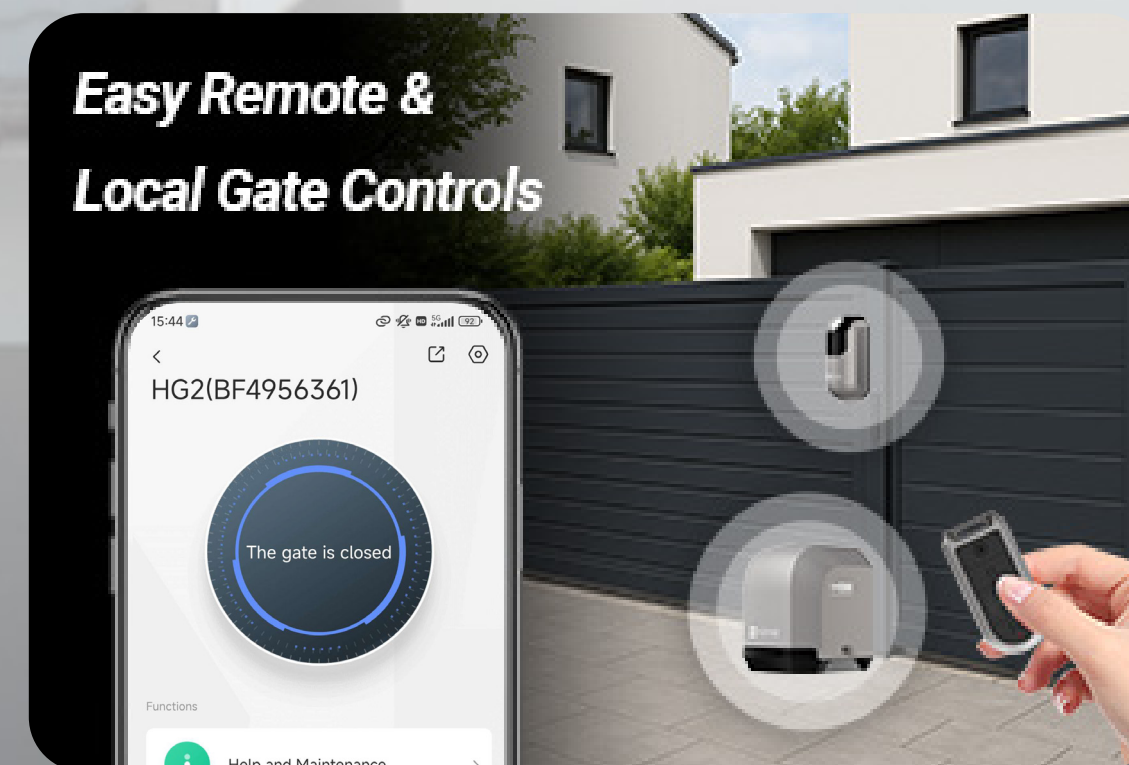


**Clear and Fast
Configuration**

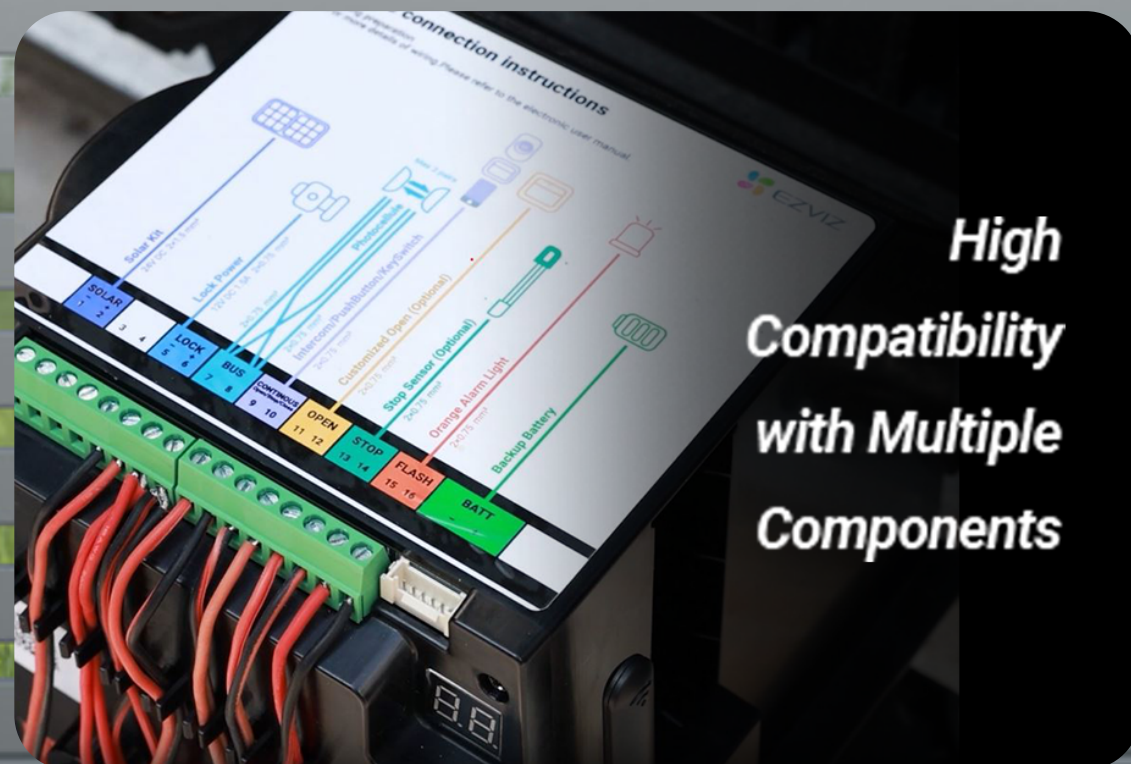


Scan to get the
installation guidance

**Easy Remote &
Local Gate Controls**



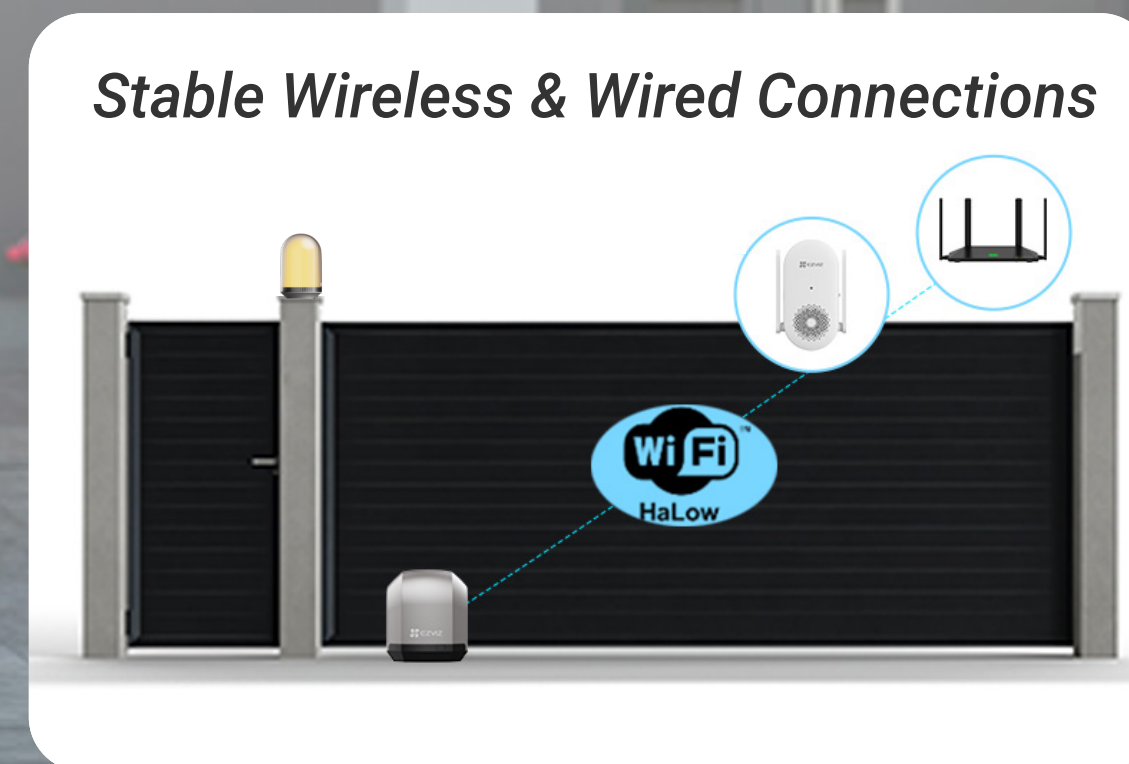
**High
Compatibility
with Multiple
Components**



**Multi-Layer
Safety Assurance**



Stable Wireless & Wired Connections



**For gate (weight: up to 400kg; length: up to 6m)
Opening speed: 18s / 20s / 25s**

Complete setup. Easy control.

The HG2 400 comes full featured with everything you need.

What's included:

- Gate Opener
- Alarm Light
- Photocellules
- Wi-Fi HaLow™ Repeater
- Gear Rack
- 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

M4 Rear Rack

With Wide-Compatibility and No Replacement Needed

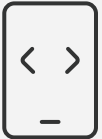
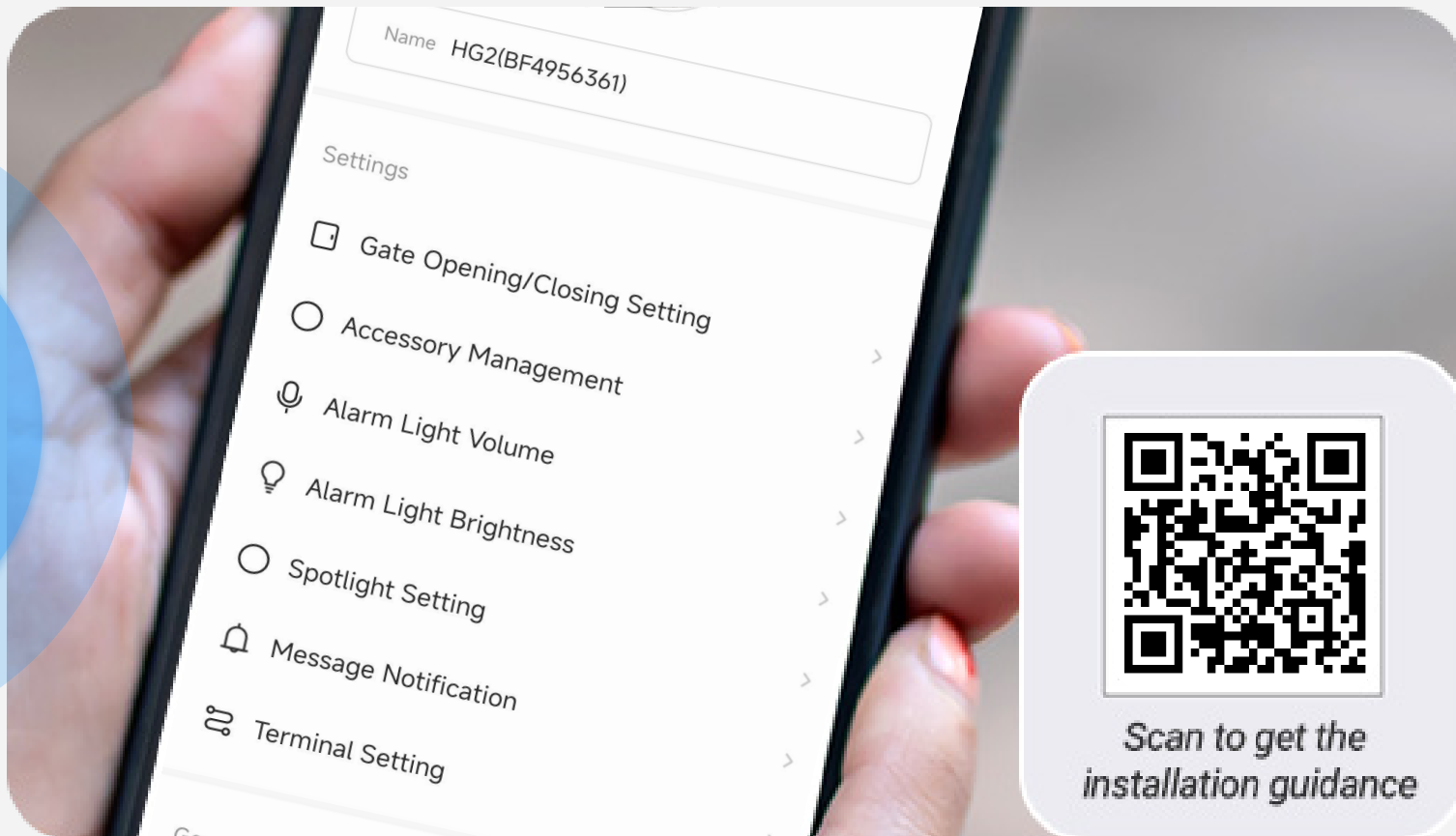


2-Wire Installation

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

Built for quick configuration

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

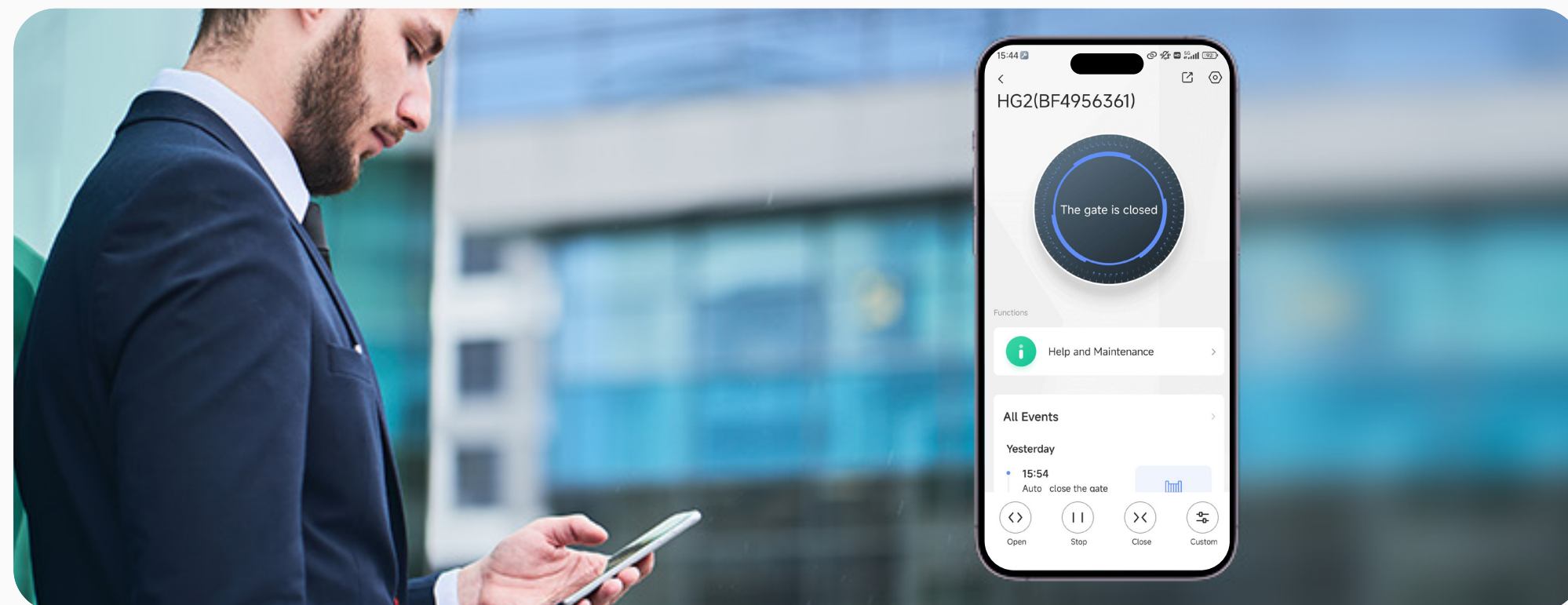


Simple Settings all via the EZVIZ App



**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



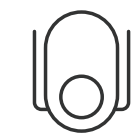
Press the control button



Press the push button

Faster and stable Wi-Fi connection

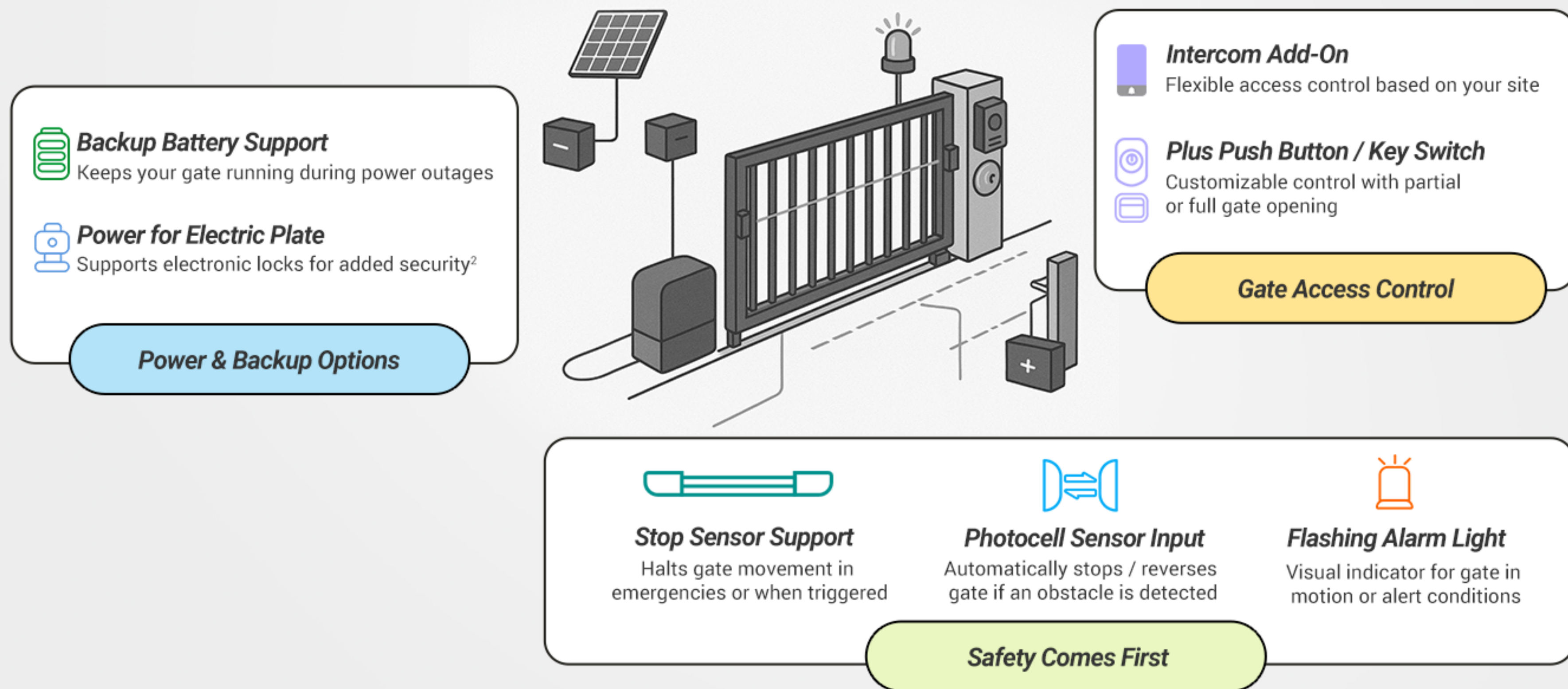
To make sure the gate opener works smoothly and effortlessly, the package also includes a Chime that uses cutting-edge Wi-Fi HaLow™ technology to amplify the Wi-Fi signal, providing a stable and long-range connection.

 **Included Chime for Enhanced Wi-Fi Signal**

 **High-Performance Wi-Fi HaLow™**



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





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



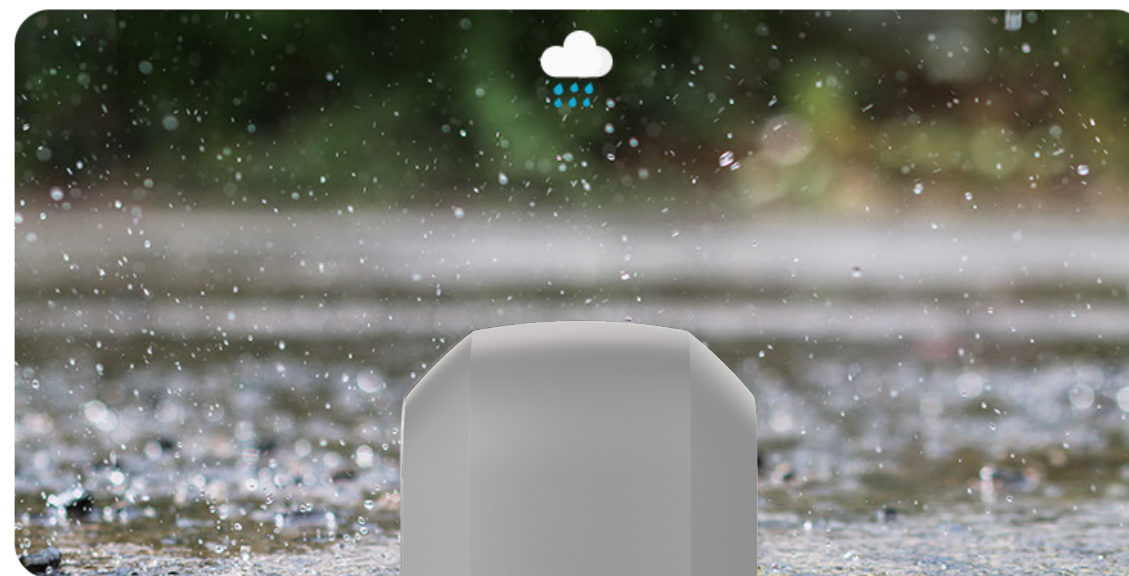
Resistance Rebound



Real-Time Alerts

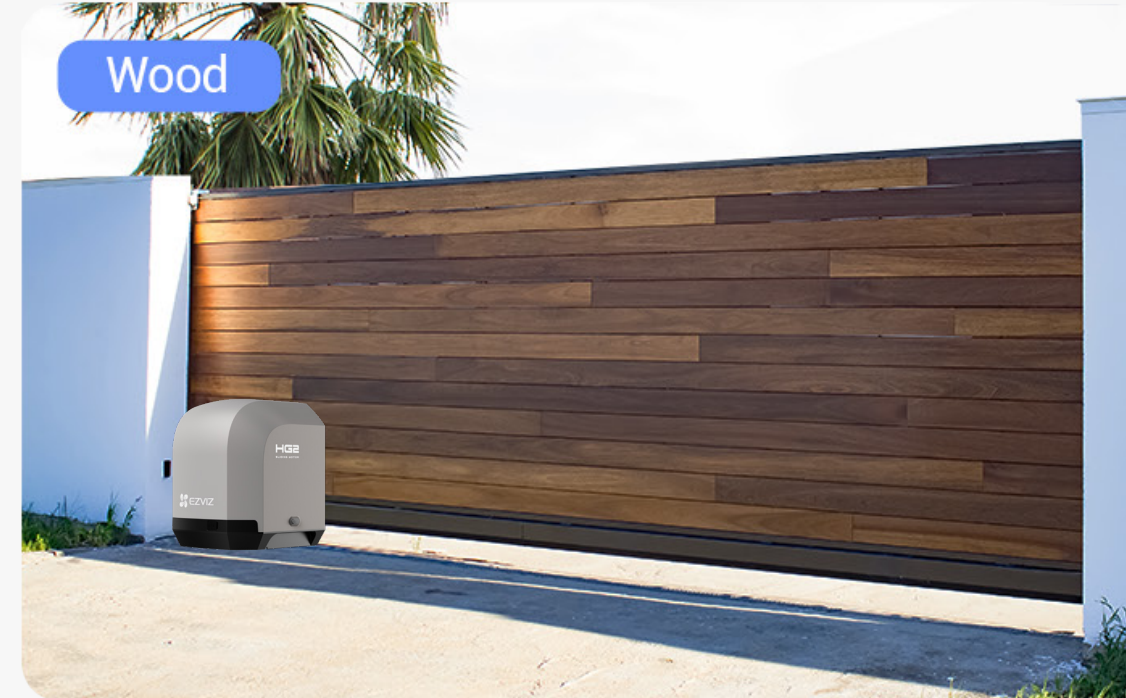
Tough finish, designed for any weather

The HG2 400 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.

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 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

Alarm Light

Connection Method	Wired connection with gate opener (2-wire), digital signal transmission
Operation Conditions	-30°C to 55°C , Humidity 95% or less (non-condensing)
Protection Rating	IP55

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

In the box

Gate Opener and Accessories

- Sliding Gate Opener
- Mounting Base
- Screw Kit
- Shim × 2

Alarm Light and Accessories

- Alarm Light
- Wall Bracket
- Drill Template
- Screw Kit × 4

Gear Racks and Accessories

- Gear Rack × 12

Photocellules and Accessories

- Photocellule × 2
- Screw Kit

Others

- Wireless Repeater
- Remote Controller × 2
- Pin
- Backup Battery
- Left Limit Sheet Metal
- Right Limit Sheet Metal
- Regulatory Information × 4
- Quick Start Guide

Certifications

CE / REACH / WEEE / RoHS

Specifications are subject to change without notice. " , "EZVIZ" and other trademarks and logos are the properties of EZVIZ in various jurisdictions.