



PRODUCT CATALOG

S m a r t
D o o r o p e n e r





Smart door opener



The Automatic Door Opener is an innovative solution for the automatic control of a wide range of doors, including single and double iron doors, villa doors, glass doors, small electric doors, and side pedestrian doors. Using advanced technology, it can be activated automatically through various access control devices, facial recognition systems, smartphones, and license plate recognition technologies. The drive mechanism is powered by a modern, brushless DC motor that ensures exceptional operational stability. The controller, equipped with a military-grade mainboard, provides users with an intuitive and user-friendly experience.



- **Compact:** Ideal for installation on pedestrian passage doors, it can also be mounted on narrow door posts with a width of only 5 cm.
- **Safety:** Equipped with an irreversible motor and reverse arm, along with a built-in closing limiter (based on a full crank arm), providing maximum safety.
- **Practicality:** The crank arm allows for installation in specific conditions, such as narrow door posts or limited installation spaces.
- **Speed:** Quick opening and closing—in as little as 3 seconds (under optimal conditions, with 90° opening using the standard crank arm).
- **Soft Start and Stop:** This function protects the motor's gear mechanism, thus extending the overall lifespan of the device.



Parametry elektryczne

Scope of application	DC24V
Motor Power	45W
Door lock control voltage output	DC12V
Light control voltage output	DC24V
Motor Speed Ratio	1:200
Ambient temperature	-35~+70°C
Weight	7.4KG
Package Size	390×300×100mm

Door opening angle

The larger the value, the larger the door opening angle. The setting range is 10-270 degrees.

Pairing the remote control

Press the FA button on the main board, press "OK", the screen displays "PPPP". Then hold down the "stop" button on the remote control, a beep confirms the completion of pairing.

Door opening direction

Value range: 0-1, default: 0. Value 0 means the door opens to the left, and value 1 means the door opens to the right.

Restore factory settings

Press the FB button on the main board, press "OK", the screen displays "LDEF". Hold down the "OK" button, and after five beeps, it will be confirmed that the factory settings have been successfully reset.

door opening direction



