

[Manuals.plus](#) /

› [Olide](#) /

› Olide Automatic Patio Door Opener User Manual

Olide B07M6Q448P

Olide Automatic Patio Door Opener User Manual

Model: B07M6Q448P

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Olide Automatic Patio Door Opener. Designed for residential sliding doors, this system offers convenience and enhanced accessibility. Please read this manual thoroughly before installation and use to ensure proper function and safety.

PRODUCT FEATURES

- Easy installation without altering existing door structure.
- Compact size with a modern design.
- Compatible with various control accessories including sensors, remote controls, push buttons, pet switches, photocells, card readers, and locks.
- Switchable window and door modes for versatile application.
- Integrated 433.92Hz module for smart home compatibility.

COMPONENTS OVERVIEW

The Olide Automatic Patio Door Opener system includes the main operator unit, power supply, track, and various control accessories.



Figure 1: All included components of the Olide Automatic Patio Door Opener system.



Figure 2: Internal view of the main operator unit, highlighting the motor and control board.

TECHNICAL SPECIFICATIONS

Parameter	Value
Power Supply	100-240V
Max. Door Weight	80 KGS
Max. Door Width	5 Meter
Standard Track Length	1 Meter (Customizable)

Color	White/Black (Silver for this model)
Product Weight	3.24 kg
Product Measurement	490mm*72mm*63mm
Motor Type	24V Brushless Motor
Power Consumption	10W



Figure 3: Detailed technical specifications of the Olide Automatic Patio Door Opener.

SETUP AND INSTALLATION

The Olide Automatic Patio Door Opener is designed for straightforward installation on sliding doors. Ensure the door operates smoothly manually before installation.

Mounting Considerations

The system can be installed on the top or bottom of the window/door frame, depending on whether the left or right window/door is the moving part. The default motor configuration is for top installation. If bottom installation is required, a different motor configuration may be needed.

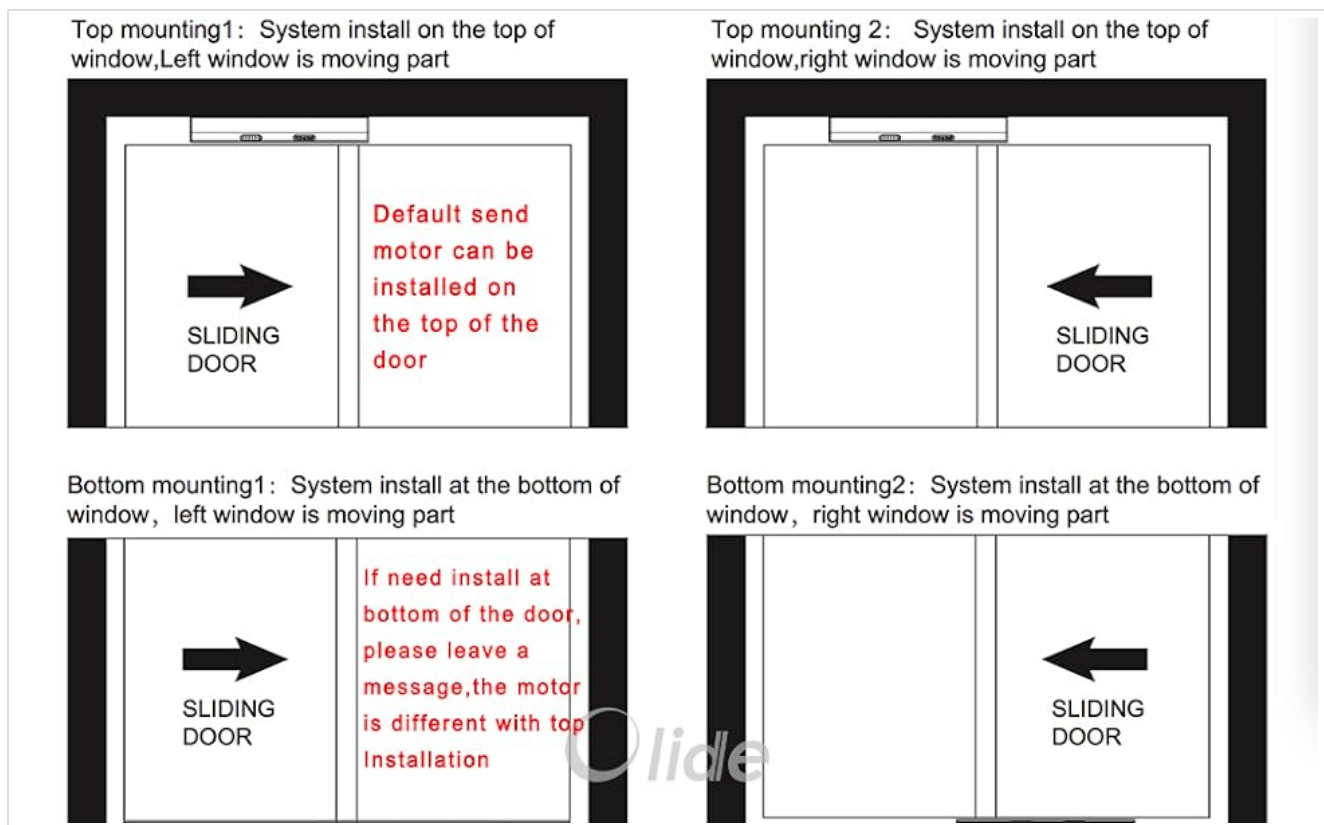


Figure 4: Mounting options for the Olide Automatic Patio Door Opener.

General Installation Steps

1. Securely mount the main operator unit and track above the sliding door. Ensure it is level and aligned with the door's path.
2. Attach the toothed rack to the top edge of the sliding door, ensuring it engages properly with the operator's gear.
3. Connect the power supply to the main unit and plug it into a suitable electrical outlet.
4. Install any desired accessories such as remote receivers, push buttons, or sensors according to their individual instructions and connect them to the main control unit.
5. Perform initial calibration (refer to Operating Modes section for details on calibration).

Installation completion picture



Figure 5: Example of the operator unit installed on a window frame.



Figure 6: Completed installation on a patio door.

OPERATING MODES

The Olide Automatic Patio Door Opener offers five distinct operating modes, selectable via the function select button or remote control.

Technical parameter

Power supply:	100-240V
MAX Weight:	80 KGS
MAX Width:	5 Meter
Standard track:	1 Meter (Length can be Customized)
Color:	White/Black
Length of track:	0.5 Meter/pcs
Product weight:	3.0 KGS
Product measurement:	490mm*72mm*63mm

Figure 7: Available operating modes and their functions.

- **Automatic Mode:** The door will open when a sensor is triggered and close after a preset dwell time has elapsed. All signals function normally in this mode.
- **Hold Open Mode:** The door will open and remain open until another mode is selected.
- **Lock Mode:** The door will close and remain closed until another mode is selected by remote. If an E-lock is connected, the system will lock the door. Only remote signals are available in this mode.
- **Pet Mode:** Designed for use with pet sensors. The door will open to a preset pet opening width when any pet sensor is triggered and close after the preset dwell time.
- **Manual Mode:** The door can be manually operated; the system will not drive the door.

Use the function select button on the unit or the corresponding buttons on your remote control to switch between these modes.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Olide Automatic Patio Door Opener.

- **Cleaning:** Periodically wipe down the main unit and track with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Track Inspection:** Inspect the door track and the operator's toothed rack for any debris, obstructions, or wear. Ensure the door glides smoothly manually.
- **Lubrication:** Lightly lubricate the door rollers and track as recommended by your door manufacturer to ensure smooth operation. Do not lubricate the operator's gear or the toothed rack unless specifically instructed.

- **Power Cycle:** If the unit behaves unexpectedly, try power cycling it by unplugging it for 30 seconds and then plugging it back in. Note that the system may perform a recalibration cycle (open/close) after a power-off event.

TROUBLESHOOTING

This section addresses common issues you might encounter with your automatic door opener.

Problem	Possible Cause	Solution
Door does not open/close fully or stops midway.	Obstruction in track; door resistance; unit needs recalibration; gear not engaging track.	Check for obstructions. Ensure door moves freely manually. Perform recalibration cycle (power cycle the unit). Verify the toothed rack is securely attached and engaging the gear.
Unit makes grinding noise.	Door locked; gear not properly engaging track; excessive friction.	Ensure the door is unlocked before operation. Check alignment of the gear and track. Lubricate door rollers if needed.
Remote control not working.	Dead batteries; not paired; incorrect mode.	Replace remote batteries. Refer to remote pairing instructions (if available). Ensure the unit is not in Manual or Lock mode if expecting remote operation.
Door opens/closes unexpectedly after power outage.	System performing memory/recalibration cycle.	This is normal behavior. Ensure the door area is clear during this cycle.

If issues persist, please contact customer support.

WARRANTY AND SUPPORT

For warranty information, technical assistance, or replacement parts, please contact Olide customer service. Many users have reported positive experiences with their customer support team.

You can typically find contact information on the manufacturer's official website or through the retailer where you purchased the product.