

Came AX71230

Came AXO AX71230 Reversible Operator for Gates up to 7m User Manual

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the Came AXO AX71230 reversible operator. This device is specifically designed for automating swing gates up to 7 meters in length. To ensure safe and efficient operation, please read this manual thoroughly before proceeding with installation or use.

SAFETY INFORMATION

Adherence to all local safety regulations and standards is paramount during the installation and operation of the gate operator. Failure to comply may result in injury or damage.

- Always ensure the main power supply to the operator is disconnected before performing any installation, maintenance, or repair work.
- Installation and electrical connections must only be performed by qualified and authorized personnel.
- Keep children and pets clear of the gate's operating area at all times.
- Do not attempt to repair or modify the unit if you are not a qualified technician. Contact support for assistance.

SETUP AND INSTALLATION

The AXO AX71230 operator is engineered for swing gates. Correct mounting and precise wiring are critical for ensuring safe, reliable, and long-term operation.

Mounting the Operator

Securely attach the operator to both the gate post and the gate leaf using appropriate, heavy-duty hardware. Verify that the operator is perfectly level and correctly aligned to prevent any undue stress on the gate mechanism and ensure smooth movement.



Image: Mounting diagram for the AXO AX71230 operator. This diagram illustrates the correct positioning and attachment points on both the gate post and the gate leaf for optimal performance and safety.

Electrical Connections

Connect the operator to the main power supply and the control unit strictly following the provided wiring diagram. Ensure all electrical connections are firm, properly insulated, and protected from environmental elements.



Image: Wiring diagram for the AXO AX71230 operator. This diagram details the electrical connections required for power, control signals, and safety devices, ensuring proper functionality.

For specific programming instructions and advanced settings, refer to the separate manual provided with your control unit.

OPERATING INSTRUCTIONS

The AXO AX71230 operator is typically controlled via a remote control, keypad, or other compatible access control devices connected to the main control unit.

Opening and Closing the Gate

1. Press the designated button on your remote control or access device.
2. The gate will initiate its opening or closing cycle.
3. To halt the gate's movement at any point, press the control button again.

Manual Release

In the event of a power outage or system malfunction, the gate can be operated manually.

1. Locate the manual release mechanism on the operator housing.
2. Insert the provided key into the lock and turn it to disengage the motor.
3. Manually push the gate open or closed as required.
4. To re-engage the automatic operation, turn the key back to its original position and ensure the mechanism securely locks into place.



Image: Manual release mechanism of the AXO AX71230 operator. This image highlights the location and appearance of the manual release, which allows for gate operation during power outages.

MAINTENANCE

Regular and systematic maintenance is essential to ensure the longevity, reliability, and optimal performance of your AXO AX71230 operator.

- **Monthly:** Inspect the gate's path for any obstructions (e.g., debris, vegetation) and clear them. Clean the exterior of the operator housing to prevent dirt buildup.
- **Quarterly:** Check all mounting bolts, screws, and electrical connections for tightness. Lubricate moving parts of the operator and gate hinges as recommended by the manufacturer. Refer to the full technical manual for specific lubricant types.
- **Annually:** It is highly recommended to have a qualified technician perform a comprehensive inspection of the entire gate system, including all mechanical components, electrical wiring, and safety features.

TROUBLESHOOTING

This section addresses common issues you might encounter with your gate operator and provides potential solutions.

Problem	Possible Cause	Solution
Gate does not move	No power supply; remote control battery is flat; safety sensors are obstructed; manual release mechanism is engaged.	Verify power supply to the unit; replace remote control battery; clear any obstructions from the safety sensor path; ensure manual release is disengaged.
Gate stops mid-movement	An obstruction has been detected; issue with safety sensors; motor overheating due to continuous use.	Remove any obstructions from the gate's path; inspect and clean safety sensors; allow the motor to cool down before attempting further operation.
Gate operates slowly or with difficulty	Lack of lubrication on moving parts; excessive mechanical friction in the gate hinges; potential motor wear.	Lubricate all moving parts of the operator and gate hinges; check gate hinges for damage or misalignment; if the problem persists, consult a qualified technician.

SPECIFICATIONS

- **Model:** AX71230
- **Manufacturer:** Came
- **Weight:** 11 Kilograms
- **Quantity:** 1
- **ASIN:** B00P92QQRU
- **Gate Length Capacity:** Up to 7 meters

WARRANTY AND SUPPORT

For detailed warranty information pertaining to your Came AXO AX71230 operator, please refer to the official documentation provided at the time of purchase or contact your authorized Came dealer directly.

For technical support, troubleshooting assistance, or any other inquiries regarding this product, you may contact Came support at 01-64-24-19-40 or reach out via email.

Please note: Information regarding the availability of spare parts for this product is currently unavailable.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question