

Teleco TELECO TXP-433-A02

TELECO TXP-433-A02 Remote Control User Manual

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your TELECO TXP-433-A02 remote control. Designed for gate and garage door systems, this remote operates at a frequency of 433.92 MHz and features two distinct buttons for controlling compatible devices. It is supplied with the necessary batteries and detailed programming instructions to ensure a straightforward setup process.

2. PRODUCT OVERVIEW

The TELECO TXP-433-A02 remote control is a compact and durable device designed for convenient access control. Its ergonomic design ensures comfortable handling, and the two distinct buttons allow for easy operation of your automated gate or garage door system.





Figure 1: Front view of the TELECO TXP-433-A02 remote control. The image shows the black remote with two circular buttons, each featuring a textured surface for grip, enclosed within a grey ring. A small hole for attachment is visible at the bottom.

3. SETUP AND PROGRAMMING

The TELECO TXP-433-A02 remote control is programmed by registering it directly with your receiver unit. This method ensures secure and reliable communication between the remote and your gate or garage door opener.

3.1. Programming Method: Registration in the Receiver

To program your new remote control, you will need to access the receiver unit of your gate or garage door opener. The exact steps may vary depending on your specific receiver model. Please refer to the detailed programming instructions included with your remote control or the manual for your receiver unit for precise steps.

General Programming Steps (Consult your receiver manual for specifics):

1. Locate the programming button or switch on your receiver unit. This is often labeled 'PROG', 'MEM', or 'LEARN'.
2. Press and hold the programming button on the receiver until an indicator light (LED) on the receiver illuminates or flashes, indicating it is in programming mode.
3. While the receiver is in programming mode, press the desired button on your new TELECO TXP-433-A02 remote control that you wish to assign to operate the gate/door.
4. The receiver's indicator light should change (e.g., flash rapidly, turn solid, or turn off) to confirm successful registration.
5. Release the button on the remote control and then release the programming button on the receiver.
6. Test the remote control to ensure it operates the gate/door correctly.

If you are programming multiple remotes or replacing an old one, ensure the receiver's memory is not full. Some receivers have a limit on the number of remotes they can store.

4. OPERATION

Operating the TELECO TXP-433-A02 remote control is straightforward once it has been successfully programmed to your receiver unit.

4.1. Daily Use

- **Opening/Closing:** Press the programmed button on the remote control once to activate your gate or garage door. Pressing it again will typically stop or reverse the operation, depending on your system's configuration.
- **Range:** For optimal performance, operate the remote within the specified maximum range of 10 meters (approximately 33 feet) from the receiver. Environmental factors and obstacles can affect the effective range.
- **Button Functionality:** The remote has two buttons. You can program each button to control a different gate/door or to perform different functions on the same gate/door, if your receiver supports it.

5. MAINTENANCE

Proper maintenance will ensure the longevity and reliable performance of your TELECO TXP-433-A02 remote control.

5.1. Battery Replacement

The remote control is powered by a CR2032 lithium coin cell battery. When the remote's range decreases significantly or the indicator light (if present) fails to illuminate upon button press, it is likely time to replace the battery.

1. Carefully open the remote control casing. This usually involves prying it open along the seam with a small flat-head screwdriver or a similar tool.
2. Remove the old CR2032 battery, noting its polarity (+/-).
3. Insert a new CR2032 lithium battery, ensuring the positive (+) side faces the correct direction as indicated inside the battery compartment.
4. Snap the remote control casing back together securely.

Caution: Dispose of used batteries responsibly according to local regulations.

5.2. Cleaning

Clean the remote control periodically with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or excessive moisture, as these can damage the electronic components or the casing.

6. TROUBLESHOOTING

If you encounter issues with your TELECO TXP-433-A02 remote control, consider the following common troubleshooting steps:

- **Remote Not Working:**
 - Check the battery: Replace the CR2032 battery as described in the Maintenance section.
 - Re-program the remote: Follow the programming steps in Section 3.1 to re-register the remote with your receiver.
 - Check the receiver: Ensure your gate/door opener's receiver unit is powered on and functioning correctly.
- **Reduced Range:**
 - Replace the battery.
 - Check for obstructions: Large metal objects, walls, or other electronic devices can interfere with the signal.
 - Ensure the receiver's antenna (if external) is not obstructed or damaged.
- **Intermittent Operation:**
 - This could indicate a low battery or signal interference. Try replacing the battery first.
 - Ensure no other devices operating on a similar frequency are causing interference.

If problems persist after attempting these steps, it may indicate an issue with the receiver unit or the gate/door opener itself. Contact a qualified technician or the manufacturer for further assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	Teleco
Model Name	TXP-433-A02
Model Number	TELECO TXP-433-A02
Color	Black
Connectivity Technology	Radio Frequency
Frequency	433.92 MHz
Compatible Devices	TELECO Garage Doors/Gates
Number of Buttons	2
Controller Type	Remote Control
Battery Type	CR2032 Lithium (1 included)
Maximum Range	10 Meters (approx. 33 feet)
Dimensions (L x W x H)	55mm x 35mm x 13mm (approx.)

8. WARRANTY AND SUPPORT

The TELECO TXP-433-A02 remote control comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures the product meets its specified performance standards under normal use.

For warranty claims, technical support, or further inquiries, please contact your retailer or the official TELECO customer service. Keep your proof of purchase for warranty validation.

For additional resources and product information, you may visit the official Teleco website or consult the documentation provided with your gate/garage door opener system.

