

Linear MCT-3 DNT00089

Linear MCT-3 Megacode 3-Channel Remote Control User Manual

Model: MCT-3 DNT00089

1. INTRODUCTION

This manual provides instructions for the Linear MCT-3 Megacode 3-Channel Remote Control, model DNT00089. This remote is designed for use with Linear's Mega Code series of receivers, commonly found in garage door openers and automatic gate systems. It allows for the control of up to three separate devices.

The Linear MCT-3 remote transmits a unique code for each of its three buttons. This enables control of multiple devices, such as a garage door opener, an access gate, and an additional garage door operator, all from a single remote.



Image 1.1: Comparison showing the Linear DNT00093 (left) and DNT00089 (right) remote controls. The DNT00093 is a replacement for the DNT00089, indicating functional equivalence.

2. PRODUCT FEATURES

- **Three-Channel Operation:** Controls up to three separate Linear Mega Code compatible devices.
- **Mega Code Technology:** Utilizes secure, encrypted radio frequency transmission.
- **Visor Clip Design:** Easily attaches to a vehicle's sun visor for convenient access.
- **Compact and Durable:** Designed for everyday use.
- **Easy Programming:** Simple "Learn" button programming with compatible receivers.



Image 2.1: Front view of the Linear MCT-3 Megacode 3-Channel Remote Control, showing its three distinct buttons.

3. SETUP AND PROGRAMMING

To program your Linear MCT-3 remote control, follow these steps. Ensure you are near your garage door opener or gate receiver during this process.

1. **Locate the Receiver's Learn Button:** On your garage door opener or gate receiver, find the "Learn" button. The location of this button varies by model, but it is typically on the motor unit itself. Refer to your opener's manual if you cannot locate it.
2. **Activate Learn Mode:** Press and release the "Learn" button on your receiver. The indicator light on the receiver will typically illuminate or flash, indicating it is in programming mode. You usually have about 30 seconds to complete the next step.
3. **Program the Remote:** While the receiver is in learn mode, press and hold the desired button on your Linear MCT-3 remote control that you wish to use for this device.
4. **Confirm Programming:** Release the remote button once the receiver's indicator light changes (e.g., turns off, flashes rapidly, or the garage door/gate moves slightly). This confirms successful programming.
5. **Test Operation:** Press the programmed button on your remote control to ensure it activates the garage door or gate.

Note: If you wish to program additional buttons on the remote for other devices, repeat steps 2-5 for each device, selecting a different button on the remote each time.

4. OPERATION

Once programmed, operating your Linear MCT-3 remote control is straightforward:

- **Activate Device:** Press the corresponding button on the remote control that has been programmed to your garage door opener or gate.
- **Range:** For optimal performance, ensure you are within a reasonable operating range of your receiver. Environmental factors can affect signal range.

5. MAINTENANCE: BATTERY REPLACEMENT

The Linear MCT-3 remote control requires one 9V battery. If the remote's indicator light does not illuminate when a button is pressed, or if the range significantly decreases, the battery may need replacement.

1. **Open the Remote Casing:** Locate the battery compartment cover on the back of the remote. This may require a small screwdriver or prying tool to open carefully.
2. **Remove Old Battery:** Carefully remove the old 9V battery from its terminals.

3. **Insert New Battery:** Insert a new 9V alkaline battery, ensuring the positive (+) and negative (-) terminals are correctly aligned.
4. **Close Casing:** Replace the battery compartment cover, ensuring it is securely fastened.
5. **Test:** Test the remote's operation with your programmed device.

Disposal: Please dispose of old batteries responsibly according to local regulations.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote does not activate device.	<ul style="list-style-type: none">• Dead or low battery.• Remote not programmed correctly.• Out of range.• Receiver malfunction.	<ul style="list-style-type: none">• Replace the 9V battery (refer to Section 5).• Re-program the remote (refer to Section 3).• Move closer to the receiver.• Check the receiver's power and functionality.
Reduced operating range.	<ul style="list-style-type: none">• Low battery.• Interference from other radio frequency devices.• Obstructions between remote and receiver.	<ul style="list-style-type: none">• Replace the 9V battery.• Identify and mitigate sources of interference.• Ensure a clear line of sight if possible.
Indicator light on remote does not illuminate.	<ul style="list-style-type: none">• Dead or incorrectly installed battery.	<ul style="list-style-type: none">• Check and replace the 9V battery.

7. SPECIFICATIONS

Feature	Detail
Model Number	MCT-3 DNT00089 (Replaced by DNT00093)
Brand	Linear
Number of Channels	3
Connectivity Technology	Radio Frequency (Mega Code)
Compatible Devices	Linear Mega Code Receivers
Power Source	1 x 9V Battery
Product Dimensions	Approximately 2 x 1 x 1 inches
Item Weight	Approximately 0.141 ounces

8. WARRANTY AND SUPPORT

For specific warranty information and technical support regarding your Linear MCT-3 Megacode 3-Channel Remote Control, please refer to the documentation provided with your purchase or contact Linear directly

through their official website. Keep your proof of purchase for warranty claims.
For further assistance, you may visit the [Linear website](#) (example link, actual link may vary).

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Related Documents - MCT-3 DNT00089

	<p>Linear MCT-1/MCT-2 MegaCode Digital Transmitters: Operation Instructions & Programming Guide</p> <p>Operation instructions for Linear MCT-1 and MCT-2 MegaCode digital transmitters. Learn about features, programming, battery replacement, warranty, and important FCC information for these secure wireless garage and gate remote controls.</p>
	<p>Linear NMTK MegaCode Wireless Keypad Installation and Programming Instructions</p> <p>Detailed instructions for installing, programming, and operating the Linear NMTK MegaCode Wireless Keypad, including features, battery replacement, wall mounting, and warranty information.</p>
	<p>Linear APEX Controller: Simplified Gate Operation</p> <p>Discover the Linear APEX controller, revolutionizing gate operation with its plug-and-play design, integrated wireless receiver, and intuitive controls for simplified installation and use.</p>
	<p>LINEAR DNT00094 NMTK Wireless Keypad Installation and Programming Guide</p> <p>Comprehensive guide for installing and programming the LINEAR DNT00094 NMTK wireless keypad for garage door and gate operators, covering features, operation, battery replacement, and warranty.</p>
	<p>Linear LDCO801 DC Motor Garage Door Opener: Homeowner's Instructions and Maintenance Guide</p> <p>Comprehensive homeowner's instructions for the Linear LDCO801 DC Motor Garage Door Opener. Covers operation, remote control setup, maintenance, safety testing, troubleshooting, and warranty information.</p>



[Linear LDCO801 DC Motor Garage Door Opener Homeowner's Instructions](#)

Comprehensive homeowner's instructions for the Linear LDCO801 DC Motor Garage Door Opener, covering installation, operation, safety, maintenance, and troubleshooting. Learn how to safely operate, maintain, and troubleshoot your garage door opener.