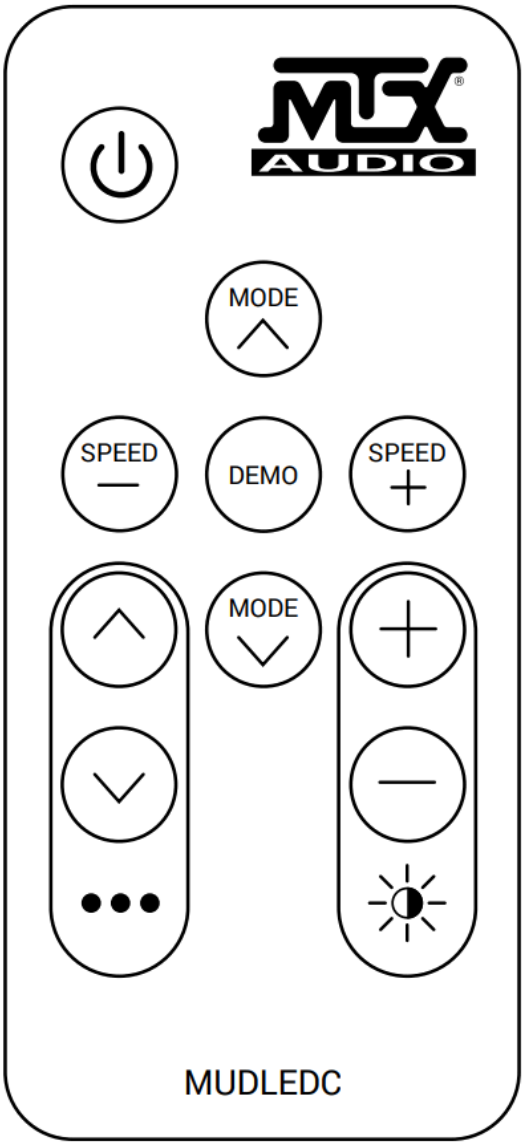
MTX AUDIO MUDLEDC LED Remote Control Owner’s Manual

MUDDLED
LED REMOTE CONTROL
OWNER’S MANUAL



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PRODUCT INFORMATION

Model #_____
Serial #_____
Dealer's Name_____
Date of Purchase_____

IN THE BOX

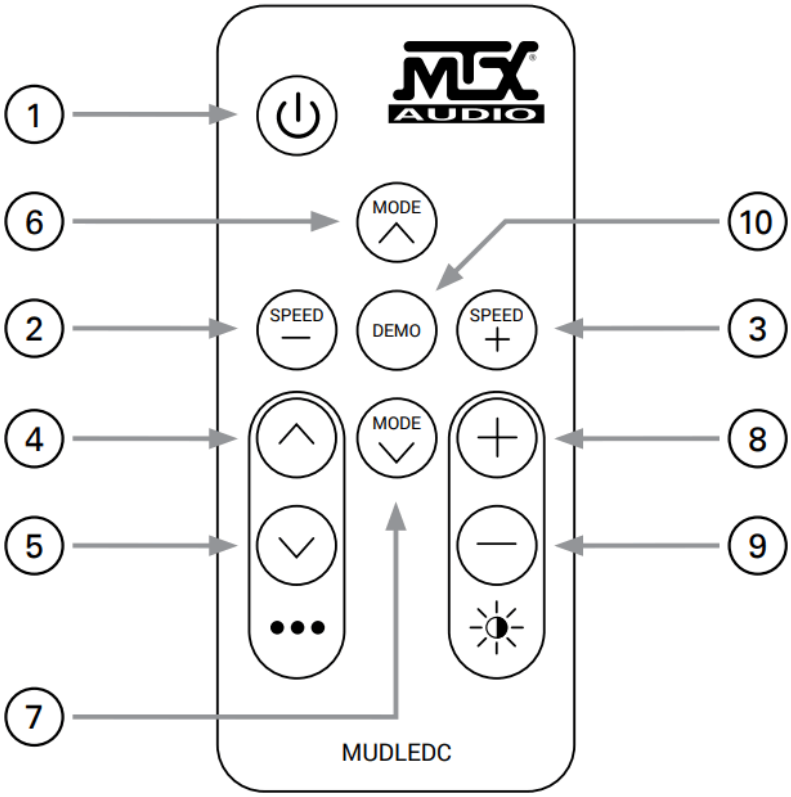
- Remote Control
- RF Receiver

INTRODUCTION

Thank you for purchasing the MUDLEDC LED remote control. This remote expands the functionality of RGB LED-equipped components like the MUD65PL. Up to 12 speakers can be connected to the MUDLEDC in parallel. For additional speakers, additional remotes will be required. Congratulations and enjoy the ultimate audio experience with MTX!

SPECIFICATIONS

Dynamic Modes: 19 Modes
Static Colors: 20 Colors
Brightness: 5 Levels
Speed: 10 Levels
Demo Mode: Yes
Working Voltage (V): +12
Output Current (A): 3-way, 4A peak per channel
Remote Frequency (MHz): 433.92
Remote Distance (M): 30 (open area)



GENERAL OPERATION

1. Power / Standby – Power on or switch to standby mode.
2. Speed Down – Press to decrease the speed of flash.
3. Speed Up – Press to increase the speed of flash.
4. Static Color – Cycle through static colors.
5. Static Color – Cycle through static colors.
6. Adjust Dynamic Mode – Cycle through dynamic modes.

7. Adjust Dynamic Mode – Cycle through dynamic modes.
8. Brightness Up – Press to increase brightness.
9. Brightness Down – Press to decrease brightness.
10. Demo Mode – Loop through nine dynamic modes. Each mode will play three times.

INSTALLATION

Do not install the dongle/RF receiver in enclosed metal parts, as this may interfere with connectivity between it and the remote. Remote Battery: 3V CR2025 (use only the approved battery)
Connect the MUDLEDC LED pig-tail (left) to the MUDLEDC LED dongle (right). The dongle is keyed and will only fit when oriented properly. To prevent battery discharge, install a switch on the RED MUDLEDC power wire so you can turn off the MUDLEDC's remote receiver when the vehicle is stored.

- You can use the remote turn-on lead from the head unit to trigger a relay. However, do not connect the MUDLEDC power wire directly to the head unit power wire; it pulls more current than a typical turn-on circuit provides.
- You can also use the stereo's rocker-style power switch on the dash, if equipped, to turn the MUDLEDC controller On and Off.
- You can also simply install a toggle or rocker switch in a convenient location.

Do not wire your MUDLEDC's power wire into your navigational lighting circuit. Depending on USCG or local laws, it may be inappropriate or illegal to be showing navigation lights and accent lighting.
Connect all LED capable speakers and MUDLEDC LED pig-tail wires together according to color. Each LED pig-tail will have Green, Red, Blue, and Black wires. Splice every green wire together, every red wire together et al. Test for functionality with the remote. Troubleshoot beginning with power and LED wiring. If problems persist, test with one speaker to ensure the MUDLEDC is functioning properly.

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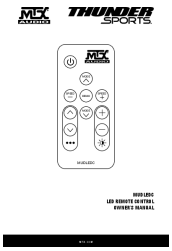
Due to continual product development, all specifications are subject to change without notice.
MTX Audio, 4545 East Baseline Rd. Phoenix, AZ 85042 U.S.A. 1-800-225-5689
MTX005868 RevA 10/18 •21A10687 • AW0015693
MIX.COM

Documents / Resources

	**MTX AUDIO MUDLEDC LED Remote Control** [pdf] Owner's Manual MUDLEDC, LED Remote Control, MUDLEDC LED Remote Control, 236MUDLEDC

References

- MTX Audio - Serious About Sound®

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