

GENERAL INFORMATION



Remote control LT4

The LT4 is a remote control unit (RCU) designed to operate the system within the range of the receiver. Buttons [A] and [D] are used to arm and disarm the system. The [G] button can be programmed for various functions, such as triggering specific system outputs. Arming mode or control command tied to buttons [A] or [G] is shown by a different LED color. Pressing the same button again cycles through the available modes or commands. The [S] button sends the selected arming mode or command to the receiver, helping prevent accidental transmissions. It can also be used to check the system status. The factory-default button configuration is described below but can be customized during final programming by the installer.

Button [A] - this button is used for arming mode selection. Arming modes aligned by priority:

- ◆ 1st position = *Away* (color: Red);
- ◆ 2nd position = *Night* (color: Blue);
- ◆ 3rd position = *Stay* (color: Green);
- ◆ 4th position = *Max Away* (color: White).

Button [D] - this button is used exclusively for disarming. If the system is sounding an alarm, pressing this button will stop the alarm and disarm the system.

Button [G] - this button is used to clear an alarm with a single press.

ENROLLING AN RCU TO A USER

Main Menu
1 Settings

Settings
2 Users

Users
2 Edit users

U01 User 01
1 Name User 01

U01 User 01
6 Controls New RCU

Waiting ...

Done

Use keypad keys [*] or [7] to advance to the next user.

From the *Controls* menu, choose *New RCU* and press [ENT].

Press and hold buttons [A] and [D] at the same time on the LT4 remote.

The message *Done* should appear on the keypad's LCD screen when the remote control unit is successfully enrolled. Then, release buttons [A] and [D].

REMOVING AN RCU FROM A USER

Main Menu
1 Settings

Settings
2 Users

Users
2 Edit users

U01 User 01
1 Name User 01

U01 User 01
6 Controls Remove RCU

Waiting ...

Done

Use keypad keys [*] or [7] to advance to the next user.

From the *Controls* menu, choose *Remove RCU* and press [ENT].

Message *Done* should appear on keypad's LCD when *all remote control* unit are removed from the user.

Note: in newer keypad firmware versions, a dedicated menu is available. It can be accessed through *Main menu > Settings > Users > Manage all LT5 RCU*, where the user can select a remote control unit to remove from an assigned user by serial number.

ARMING

Arming in Away mode:

Red = Away

Duration: ~3 sec

Command sending and battery status

Press the [A] button as many times as needed until the red LED light appears, then release the button

Press the [S] button while the red LED light is visible (it will remain on for approximately 3 seconds after the button [A] is pressed), and wait for the system to respond

The first LED blink indicates that a command is being sent to the system, with the blink color simultaneously showing the battery status. If the system is successfully armed in Away mode, the remote will respond with a long red LED flash lasting about 1 second

Green (short blink, ~0.1 sec) = Battery OK

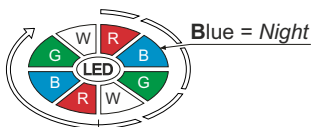
Red (short blink) = Battery low

Red (long blink, ~1 sec) = System armed (Away mode)

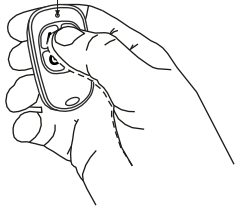
No flash = no answer from the system

ARMING (CONTINUED)

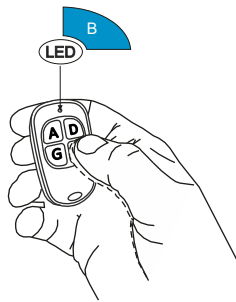
Arming in Night mode:



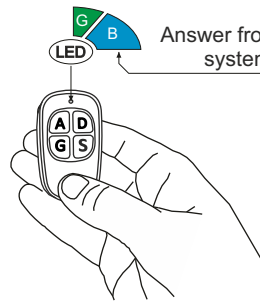
Blue = Night



Press the [A] button as many times as needed until the blue LED light appears, then release the button



Press the [S] button while the blue LED light is visible and wait for the system to respond

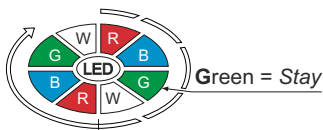


If the system is successfully armed in Night mode, the remote will respond with a long blue LED flash lasting about 1 second

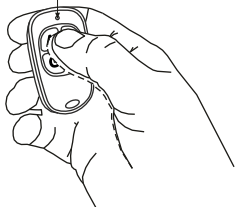
Answer from the system

Blue (long blink, ~1 sec) = System armed (Night mode)
 No flash = no answer from the system!

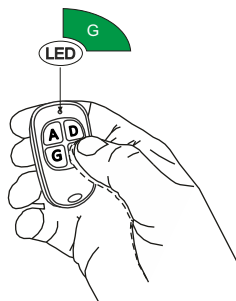
Arming in Stay mode:



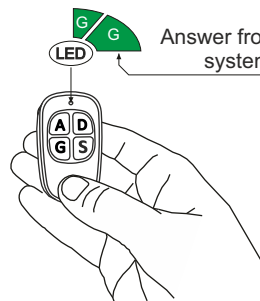
Green = Stay



Press the [A] button as many times as needed until the green LED light appears, then release the button



Press the [S] button while the green LED light is visible and wait for the system to respond



If the system is successfully armed in Stay mode, the remote will respond with a long green LED flash lasting about 1 second

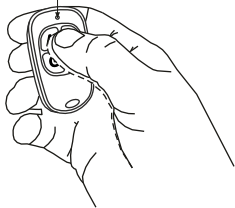
Answer from the system

Green (long blink, ~1 sec) = System armed (Stay mode)
 No flash = no answer from the system!

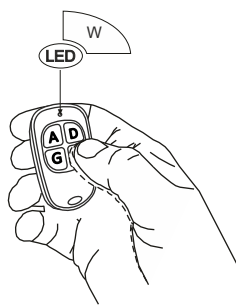
Arming in Max Away mode:



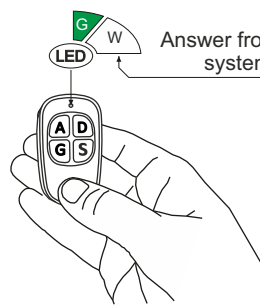
White = Max Away



Press the [A] button as many times as needed until the white LED light appears, then release the button



Press the [S] button while the white LED light is visible and wait for the system to respond

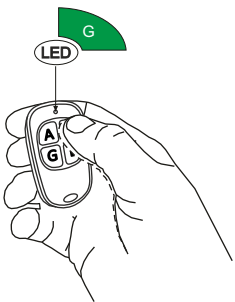


If the system is successfully armed in Max Away mode, the remote will respond with a long white LED flash lasting about 1 second

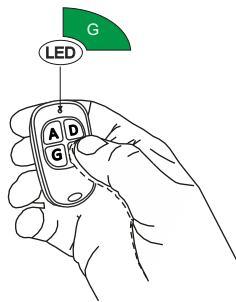
Answer from the system

White (long blink, ~1 sec) = System armed (Max Away)
 No flash = no answer from the system!

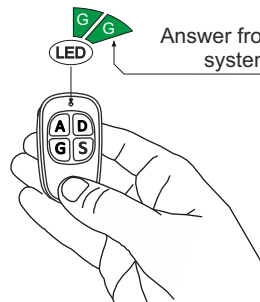
DISARMING



Press the [D] button. A green light appears on the LED



Press the [S] button while the green LED light is visible and wait for the system to respond

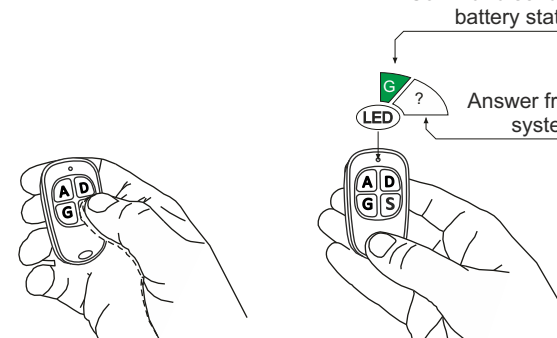


If the system is successfully disarmed, the remote will respond with a short LED flash lasting approximately 0.1 seconds

Answer from the system

Green (short) = system is disarmed.
 No flash = no answer from the system!

STATUS INQUIRY











Command sending and battery status

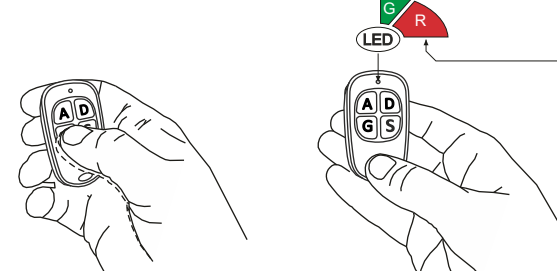
Answer from the system

Press the [S] button

The duration and color of the LED pulse indicate the system status.




-  Green (short blink, ~0.1 sec): Battery OK
-  Red (short blink): Battery low
-  Green (short: ~0.1 sec): system is disarmed
-  Red (long blink, ~1 sec): System armed in Away mode
-  Blue (long blink, ~1 sec): System armed in Night mode
-  Green (long blink, ~1 sec): System armed in Stay mode
-  White (long blink, ~1 sec): System armed in MaxAway mode
-  No flash = no answer from the system

SEND THE COMMAND USING THE [G] BUTTON (SINGLE-PRESS OPERATION)

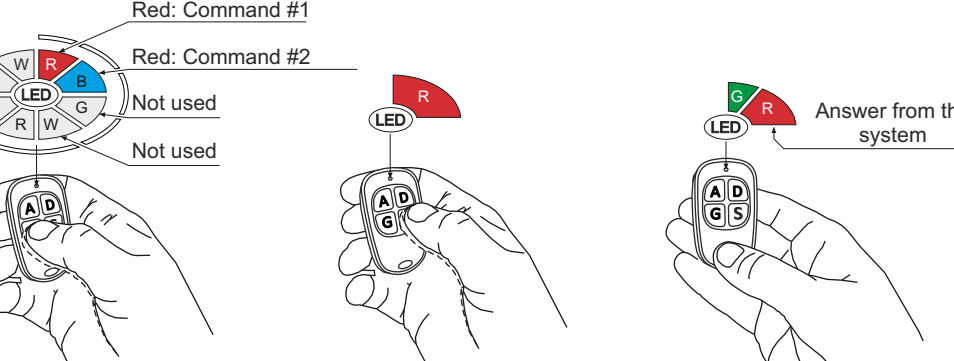


Press the [G] button

If the command is executed or the PGM output is turned on, the system will respond with a long red LED flash. If the PGM output is turned off, the system will respond with a short red LED flash

-  Red (long): Command executed or PGM output turned on
-  Red (short): PGM output is turned Off
-  No flash = no answer from the system

SEND THE COMMAND BY PRESSING THE [G] BUTTON, FOLLOWED BY THE [S] BUTTON



Red: Command #1

Red: Command #2

Not used



Not used

Press the [A] button as many times as needed until the desired command, indicated by a different LED color, appears. Then release the button

Press the [S] button while the LED light is visible and wait for the system to respond

Answer from the system

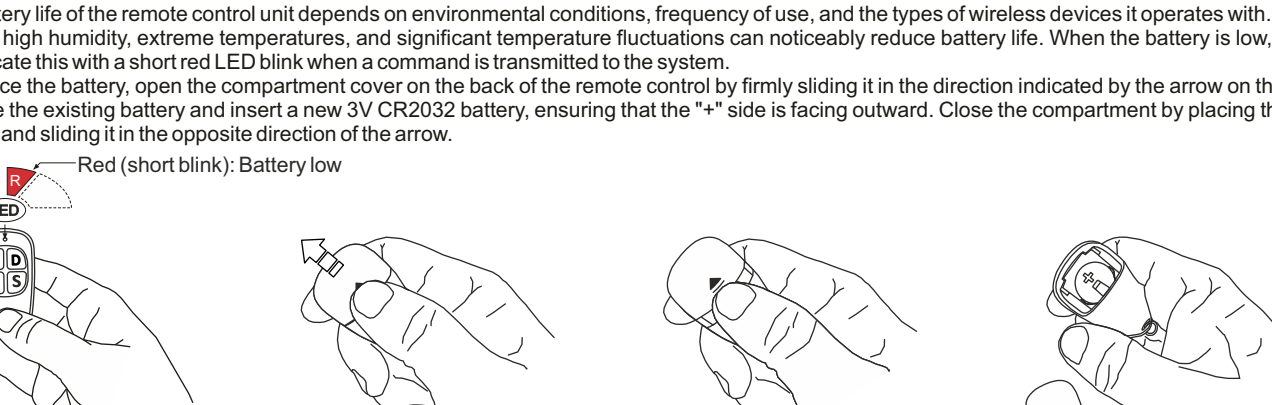
If the command is successfully executed, the remote will respond with a long LED flash lasting about 1 second

-  Red (long): Command executed successfully
-  No flash = no answer from the system

BATTERY REPLACEMENT

The battery life of the remote control unit depends on environmental conditions, frequency of use, and the types of wireless devices it operates with. Factors such as high humidity, extreme temperatures, and significant temperature fluctuations can noticeably reduce battery life. When the battery is low, the unit will indicate this with a short red LED blink when a command is transmitted to the system.

To replace the battery, open the compartment cover on the back of the remote control by firmly sliding it in the direction indicated by the arrow on the cover. Remove the existing battery and insert a new 3V CR2032 battery, ensuring that the "+" side is facing outward. Close the compartment by placing the cover back on and sliding it in the opposite direction of the arrow.



Red (short blink): Battery low