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› AN-MR22GA Magic Remote User Manual for LG Smart TVs (2018-2024)

Bemexred AN-MR22GA

AN-MR22GA Magic Remote User Manual

For LG Smart TVs (2018-2024)

Brand: Bemexred

1. INTRODUCTION

This manual provides comprehensive instructions for the AN-MR22GA Magic Remote, a replacement remote control designed for LG Smart TVs manufactured between 2018 and 2024. It features advanced functionalities such as voice control and an intuitive air mouse pointer, enhancing your television viewing experience.



Figure 1: Front and back view of the AN-MR22GA Magic Remote.

2. SETUP AND PAIRING

2.1 Battery Installation

The AN-MR22GA Magic Remote requires two (2) AA batteries for operation.

1. Open the battery compartment cover on the back of the remote control.
2. Insert two AA batteries, ensuring correct polarity (+ and -).

3. Close the battery compartment cover securely.

2.2 Initial Pairing with Your LG Smart TV

To enable the voice and pointer functions, the remote must be paired with your LG Smart TV.

1. Ensure your LG Smart TV is powered on.
2. Point the AN-MR22GA Magic Remote directly at your television screen.
3. Press the **Wheel (OK)** button located in the center of the remote control.
4. The TV should display a message indicating successful pairing.



Easy Pairing

How to Re-register your New Voice Remote :

Point the Voice Remote at your TV and press the  “OK” Wheel on the remote control. Then follow the prompts on screen to complete the process.

Figure 2: Instructions for easy pairing of the remote control.

2.3 Re-registering the Remote Control

If the pointer function does not work or if you need to re-register the remote (e.g., after changing batteries or if connection is lost):

- Press and hold the **"Guide"** button on the remote control for more than 5 seconds.
- Follow any on-screen prompts on your TV to complete the re-registration process.

To deregister an old remote control, press the **"Home"** and **"Back"** buttons simultaneously for 5 seconds.

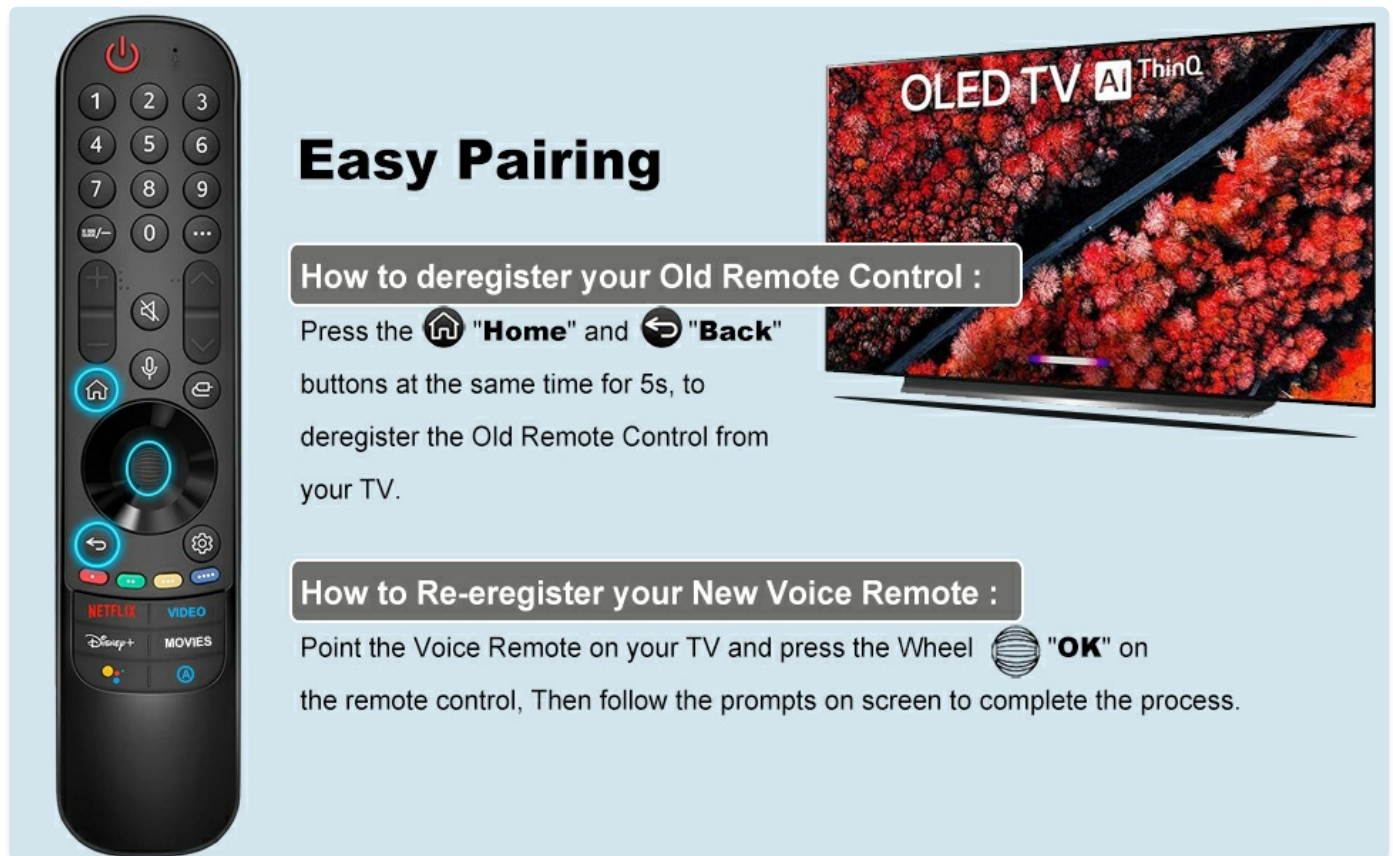


Figure 3: Steps for deregistering an old remote and re-registering a new one.

3. OPERATING INSTRUCTIONS

3.1 Voice Search Function

The AN-MR22GA Magic Remote supports voice commands, allowing for hands-free control and search.

- Press the **Microphone** button on the remote control.
- Speak clearly into the remote's microphone.
- Examples of commands include:
 - "Play music"
 - "What's the weather like today?"
 - "Launch APPs"

Voice Search Function



Support with three voice search engines are compatible simultaneously.

Figure 4: Utilizing the voice search function on the remote.

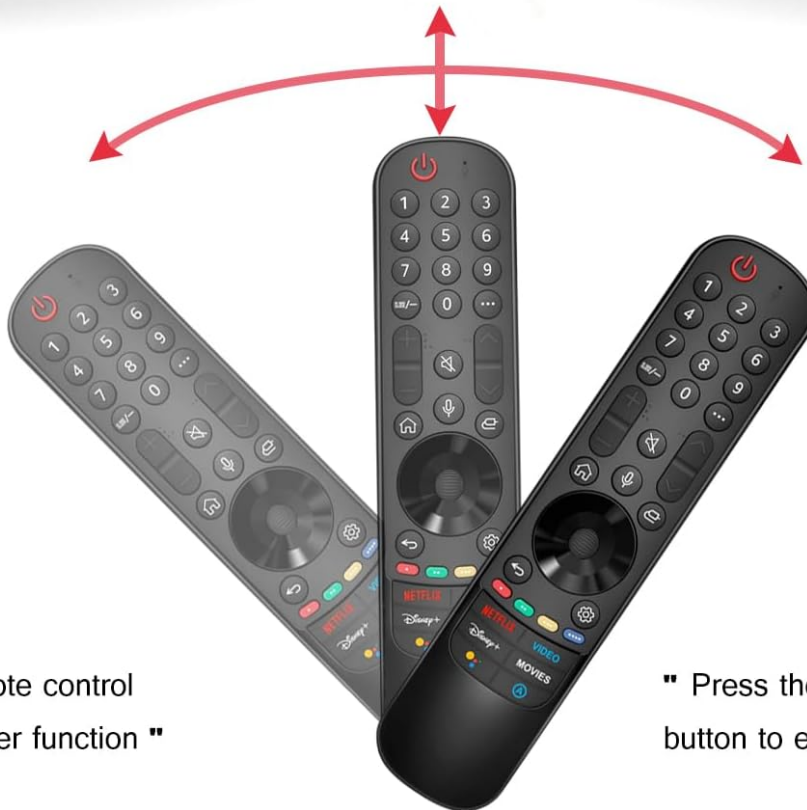
3.2 Air Mouse (Pointer) Function

The air mouse function allows you to control an on-screen pointer by moving the remote.

- To activate the pointer: Gently shake the remote control three times. The pointer will appear on the screen.
- To move the pointer: Move the remote control in the air to guide the pointer on the screen.
- To select an item: Point the cursor at the desired item and press the **Wheel (OK)** button.
- To exit the pointer function: Press the **Up**, **Down**, **Left**, or **Right** directional buttons.

Point, Click, Scroll Function

Only for 2018-2024 Smart TVs with Pointer Function



" Shake the remote control to enter the pointer function "

" Press the Up/Down/Left/Right button to exit the pointer function "

Figure 5: How to use the point, click, and scroll functions.

3.3 Shortcut Keys

The remote includes dedicated shortcut buttons for quick access to popular streaming services and functions.

- Press the **Netflix** button to launch Netflix.
- Press the **Prime Video** button to launch Amazon Prime Video.
- Other dedicated buttons may include Disney+, Movies, etc., depending on the remote version.

Perfect Replacement

for 2018 2019 2020 2021 2022 2023 2024 Remote Models

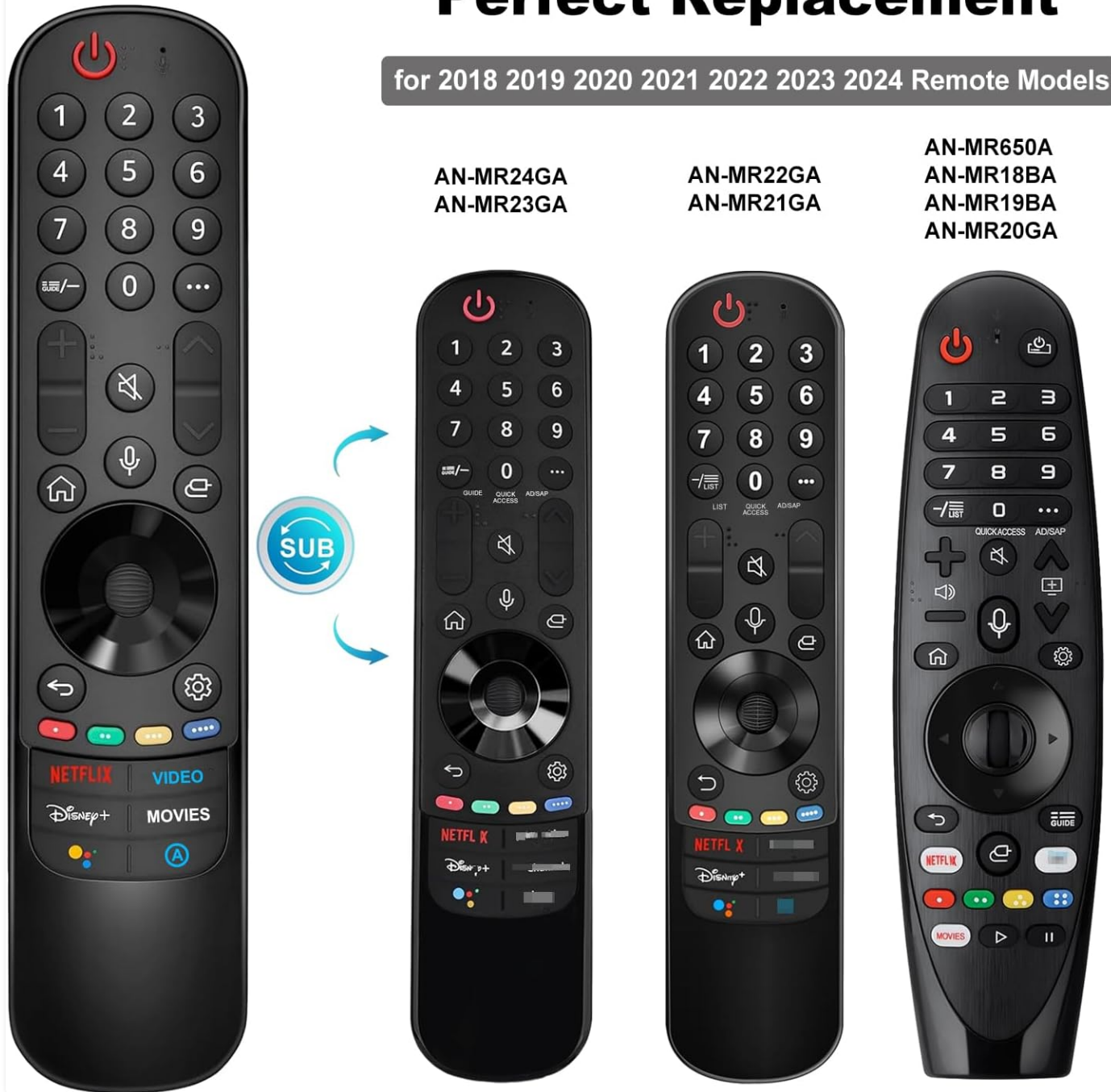


Figure 6: Overview of the 6 shortcut keys for quick app access.

4. COMPATIBILITY

This AN-MR22GA Magic Remote is designed to be compatible with LG Smart TVs released between 2018 and 2024 that support voice and pointer functions.

4.1 Compatible TV Series

The remote is compatible with the following LG Smart TV series:

- **OLED TVs:** A1, B1, C1, A2, B2, C2, G2, Z2, B8, C8, E8, W8, B9, C9, E9, W9 series; BX, CX, GX, WX, ZX series.
- **4K UHD TVs:** UN71, UN74, UN80, UN81, UM80, UN85, UM75, UM73, UM69, UM70, UQ70, UQ75, UQ80, UQ90 series.
- **NanoCell TVs:** SM81, SM90, SM95, SM99 series; NANO80, NANO81, NANO85, NANO90, NANO91, NANO97, NANO99

series.

- **QNED MiniLED TVs:** QNED75, QNED80, QNED85, QNED99 series.

Completely Compatible

Only for 2018-2024 Smart TV with Pointer Function



OLED TVs

A1, B1, C1, A2, B2, C2, G2, Z2 series
B8, C8, E8, W8, B9, C9, E9, W9 series
BX, CX, GX, WX, ZX series

4K UHD TVs

UN71, UN74, UN80, UN81, UM80, UN85, UM75,
UM73, UM69, UM70, UQ70, UQ75, UQ80, UQ90 series

NanoCell TVs

SM81, SM90, SM95, SM99 series
NANO80, NANO81, NANO85, NANO90, NANO91,
NANO97, NANO99 series

QNED MiniLED TVs

QNED75, QNED80, QNED85, QNED99 series

Figure 7: Visual representation of compatible LG Smart TV models.

4.2 Compatible Remote Models (Replacement)

This remote serves as a replacement for the following LG Magic Remote models:

- AN-MR24GA
- AN-MR23GA
- AN-MR22GA
- AN-MR21GA
- AN-MR20GA
- AN-MR19BA
- AN-MR18BA

- AN-MR650A
- AKB75855501



Figure 8: The AN-MR22GA remote as a perfect replacement for various LG Magic Remote models.

5. MAINTENANCE

To ensure the longevity and optimal performance of your AN-MR22GA Magic Remote, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the remote. Do not use liquid cleaners or abrasive materials.
- **Battery Replacement:** Replace batteries when the remote's response becomes sluggish or if the pointer function is inconsistent. Always replace both batteries at the same time.
- **Storage:** Store the remote in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Drops:** Protect the remote from physical impact, as drops can damage internal components.

6. TROUBLESHOOTING

If you encounter issues with your AN-MR22GA Magic Remote, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Remote is unresponsive.	Dead or low batteries.	Replace with fresh AA batteries.
Pointer function does not appear or is erratic.	Remote is not properly paired or connection is lost.	Re-register the remote by pressing and holding the "Guide" button for more than 5 seconds. Ensure the remote is pointed at the TV.
Voice control is not working.	TV model does not support voice function or remote is not paired correctly.	Verify your LG Smart TV model supports voice control (2018-2024 models with voice function). Ensure the remote is paired as described in Section 2.2.
Remote buttons are not working.	Obstruction between remote and TV, or remote malfunction.	Ensure no objects are blocking the signal path. Try re-pairing the remote. If the issue persists, contact customer support.

7. SPECIFICATIONS

Feature	Description
Model Number	AN-MR22GA
Brand	Bemexred
Color	Black
Connectivity Technology	Infrared
Special Features	Voice search, Universal compatibility, Air Mouse function
Compatible Devices	LG Smart TVs (2018-2024) with voice/pointer function; Replaces AN-MR24GA, AN-MR23GA, AN-MR22GA, AN-MR21GA, AN-MR20GA, AKB75855501, AN-MR19BA, AN-MR18BA, AN-MR650A
Batteries Required	2 x AA batteries
Maximum Range	8 Meters
Number of Buttons	12
Controller Type	Voice Control, Button Control

8. WARRANTY AND SUPPORT

Bemexred offers a 90-day after-sales service for this product.

If you have any questions or require assistance with your AN-MR22GA Magic Remote, please do not hesitate to contact our customer support directly. We aim to respond to all inquiries within 24 hours.

For support, please refer to the contact information provided with your purchase or visit the official Bemexred website.

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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