

# Magic Remote User Information

**Model Name : MR22GA**



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## 1. 리모컨의 개요 및 제원

### (1) 개 요

- 매직 리모컨의 사용 방법은 **TV** 매뉴얼을 참조하세요.

이 리모컨은 사용자가 맥내에서 리모컨을 무선 마우스처럼 사용하여 **TV**를 제어할 수 있는 제품으로써, 기존 적외선 리모컨이 육안상에 위치한 제품을 제어했던 반면에 맥내 **10m** 이내에서 방향에 상관없이 제어 할 수 있는 **2.4 GHz**대 **RF** 리모컨이다. (음성인식지원)

### (2) 제 원

구 분	내 용
모델명	MR22GA
무선 사양 및 주파수	Bluetooth LE / 2.400 GHz ~ 2.4835 GHz
채널	40 채널
전원	DC 3V 알카라인 AA 1.5 V 건전지 2개 사용
동작 온도	0 °C ~ 40 °C

## 2. 주의 사항

- (1) 건전지를 교체한 후에는 리모컨 사용법에 따라 페어링 후에 사용 한다.
- (2) 건전지를 교체 후에 리모컨이 정상 동작하지 않는 경우, 페어링 설정을 다시 해 주세요.
- (3) 장기간 리모컨을 사용하지 않는 경우, 건전지를 제거해 두는 것이 좋다.
- (4) 건전지를 분해하거나, 열을 가해서는 안 된다.
- (5) 건전지를 떨어뜨리거나, 케이스가 손상될 정도로 극심한 충격을 주어서는 안 된다.
- (6) 건전지를 물에 넣어서는 안 된다.
- (7) 건전지를 거꾸로 삽입시 폭발의 위험이 있다.
- (8) 지정된 장소에 사용한 건전지를 폐기 한다.
- (9) 건전지 뚜껑을 열면, 라벨을 확인할 수 있습니다.

## 3. 고객 지원

TV 매뉴얼의 서비스 연락처를 참조하세요.

[KC 인증 마크 및 인증번호]



상 호 명 : 엘지전자(주)

인증번호 : MSIP-CRM-LGE-MR22GA

제조연월 : 2020.

제조사/제조국가 : 엘지전자(주)/대한민국

기자재의 명칭/모델명 : 특정소출력

무선기기(무선데이터통신시스템용 무선기기)/MR22GA

A/S 정보 : (주) 엘지전자서비스

Tel : 1544-7777

홈페이지 : [www.lgeservice.co.kr](http://www.lgeservice.co.kr)

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## 1. Overview and Specifications for the Remote Control

### (1) Overview

- Instructions for using the Premium Magic Remote control are in the TV manual.

this remote uses RF(Radio Frequency) instead of IR (InfaRed light).

this remote will operate within 10m of the tv and does

not require it be pointed at the tv.(voice recognition support)

### (2) Specifications

Categories	Details
Model No.	MR22GA
Range of frequency	2.400 GHz ~ 2.4835 GHz
Output Power(Max.)	7dBm (EIRP)
Channel	40 channels
Power source	AA 1.5 V, 2 alkaline batteries are used
Operational temperature range	0 °C ~ 40 °C

"This device can be operated in at least one Member State without infringing applicable requirements on the use of radio spectrum"

## **2. Precautions**

- (1) After replacement of the battery, use the remote control following pairing in accordance with user manual.
- (2) If the unit does not operate after replacement of battery, reattempt pairing in accordance with the user manual.
- (3) If the remote controller is not being used for prolonged period of time, it is recommended you remove the battery from the unit.
- (4) Do not dismantle or exert heat to the battery.
- (5) Do not drop battery or exert extreme impact that may even cause the case to be damaged.
- (6) Do not immerse the battery in water.
- (7) There is danger of explosion if a the battery is inserted reversely.
- (8) Properly dispose of used batteries.
- (9) Open the battery cover to find the label.

## **3. Customer Support**

Refer to the contact number for services provided in the TV Manual.

## **Federal Communications Commission(FCC) Statement**

### Federal Communications Commission(FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) this device may not cause harmful interference, and
- 2) this device must accept any interference received, including interference that may cause undesired operation of the device.

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

### **FCC Caution**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment and For indoor use only, use outdoors or in other modes not covered by this manual may violate the FCC regulation and violate the user authority to use the product.

### **FCC RF Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. End users must follow the specific operating instructions for satisfying RF exposure compliance.

## **Industry Canada Statement**

### **[English]**

## **Industry Canada Statement**

(For Canada)

This device complies with Industry Canada's licence-exempt RSS Standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

## **Avis d'industrie canada**

Cet appareil est conforme aux normes CNR d'Industrie Canada applicables aux dispositifs exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) l'appareil ne doit pas produire de brouillage;
- 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## **IC Radiation Exposure Statement**

(For Canada)

This equipment complies with IC radiation exposure limits set forth for an Uncontrolled environment.

NOTE: THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

**[French]**

### **Avis d'Industrie Canada**

(Pour le Canada)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) l'appareil ne doit pas produire de brouillage;
- 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Avis d'Industrie Canada sur l'exposition aux rayonnements

### **Avis d'industrie canada**

(Pour le Canada)

Cet appareil est conforme aux limites d'exposition aux rayonnements d'Industrie Canada pour un environnement non contrôlé.

REMARQUE : LE FABRICANT N'EST PAS RESPONSABLE DES INTERFÉRENCES RADIOÉLECTRIQUES CAUSÉES PAR DES MODIFICATIONS NON AUTORISÉES APPORTÉES À CET APPAREIL. DE TELLES MODIFICATIONS POURRAIENT ANNULER L'AUTORISATION ACCORDÉE À L'UTILISATEUR DE FAIRE FONCTIONNER L'APPAREIL.

## Conformity Notice :

### 1) Certification Marking



[ENGLISH]

Hereby, LG Electronics declares that the radio equipment type [Magic Remote] is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<http://www.lg.com/global/support/cedoc/cedoc#>

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**LG Electronics European Shared Service Center B.V.**

**Krijgsman 1**

**1186 DM Amstelveen**

**The Netherlands**

Wireless function **S/W Version: 1.0.552.3**

**H/W Version: PMCFA1520B/HSP-C002AC**

### 2) UKCA Statement



#### **SIMPLIFIED UK DECLARATION OF CONFORMITY**

Hereby, [LG Electronics Inc.] declares that MR22GA is in compliance with the Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet address: <http://www.lg.com/global/support/cedoc/cedoc#>

UK Importer: LG Electronics U.K. Ltd

Address: Velocity 2, Brooklands Drive, Weybridge, KT13 0SL