

Magic Motion Remote User Information

Model Name : AN-MR3006



ENGLISH

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1. Overview and Specifications for the Remote Control

- (1) Overview
 - This remote control is a product that can control the TV by using it as if it were a wireless mouse in user's residence. While the existing infrared remote controls were used for the products that are within the sight of the user, this product is a RF remote control with frequency range of 2.4 GHz that can control appliances located within distance of 10 m regardless of the direction within user's residence. (Voice recognition support)

(2) Specifications

Categories	Details
Model No.	AN-MR3006
Range of frequency	2402 ~ 2480MHz
Channel	79 channels
Transmission output	5dBm
Reception sensitivity	-86 dBm
Dimensions	Width 42.7 x Thickness 58 x Length 185.8 (tolerance of ± 1 mm)
Weight	80 g ± 5 g (excluding battery)
Power source	AA 1.5 V, 2 alkaline batteries are used
Operational temperature range	0 °C ~ 60 °C

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, take the battery out and reattempt pairing in accordance with the user manual.
- (3) If the remote controller is not being used for prolonged period of time, it is recommendable to 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 the battery is inserted reversely.
- (8) Discard the used battery into designated location.

3. Customer Support

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

4. Attention complaint of nations

(1) 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.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.

(2) CE Statement

1) CE conformity Notice
LG Electronics hereby declares that this product is in compliance with the following Directives.

R&TTE Directive 1999/5/EC
LOW VOLTAGE Directive 2006/95/EC

The products described above comply with the essential requirements of the directives specified.

This device is 2.4 Ghz wide-band transmission system, intended for use in all EU member states and EFTA countries.

European representative:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, The Netherlands

2) CE Notified Body statement:

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. Explosive device proximity warning-Do not operate a portable transmitter (such as a wireless network device) near unshielded blasting caps or in an explosive environment unless the device has been modified ment unless the device has been modifiedcaps or in an explosive environment unless the device has been modified to be qualified for such use. This CE marking is valid for EU non-harmonized telecommunications products R&TTE Directive (1999/5/EC) issued by the Commission of the European Community.

3) Certification Marking



(2-1) DEUTSCH EU-Konformitätserklärung:

LG Electronics erklärt hiermit, dass dieses Produkt den folgenden Richtlinien entspricht: R&TTER-Richtlinie 1999/5/EC
Niederspannungsrichtlinie 2006/95/EC

Die oben beschriebenen Produkte entsprechen den grundlegenden Anforderungen der angegebenen Richtlinien.

zVertreter für Europa:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, The Netherlands

(2-2) FRANÇAIS Notice de conformité UE:

LG Electronics atteste que ces produits est en conformité avec les Directives suivantes.

Directive 1999/5/CE des R&TTE
Directive 2006/95/CE des appareils basse tension
Les produits décrits ci-dessus sont en conformité avec les exigences essentielles des directives spéci-fiées.

Représentant en Europe :
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Pays-Bas

(2-3) ITALIANO Aviso di conformità EU:

LG dichiara che questo prodotto è conforme alle seguenti direttive.

Direttiva R&TTE 1999/5/CE
Direttiva BASSA TENSIONE 2006/95/CE

I prodotti descritti sopra sono conformi ai requisiti essenziali delle direttive specificate.
Rappresentante europeo:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Paesi Bassi

(2-4) ESPAÑOL Aviso de conformidad con la UE:

Por la presente, LG Electronics declara que este producto cumple con las siguientes directivas.
Directiva sobre equipos radioeléctricos y equipos terminales de telecomunicación 1999/5/CE
Directiva sobre baja tensión 2006/95/CE
Los productos descritos anteriormente cumplen

con los requisitos esenciales de las directivas especificadas.

Rappresentante europeo:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen Pays Bas

(2-5) PORTUGUÊS Aviso de conformidade da UE:

A LG Electronics declara por este meio que este produto está em conformidade com as seguintes Directivas.

Directiva R&TTE 1999/5/CE
Directiva para equipamentos de BAIXA TENSÃO 2006/95/CE

Os produtos acima descritos estão em conformidade com os requisitos essenciais das directivas especificadas.

Rappresentante europeo:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen Holanda

(2-6) NEDERLANDS Conformiteitsverklaring (EU):

LG verklaart hierbij dat dit product voldoet aan de volgende richtlijnen.

R&TTE-richtlijn 1999/5/CE
Laagspanningsrichtlijn 2006/95/CE

De hierboven genoemde producten voldoen aan de essentiële voorwaarden van de gespecificeerde richtlijnen.

Europees hoofdkantoor:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen Nederland

(2-7) ΕΛΛΗΝΙΚΑ: Δήλωση συμμόρφωσης Ε.Ε.:

H LG Electronics δηλώνει ότι το παρόν προϊόν συμμορφώνεται με τις εξής Οδηγίες:

Οδηγία 1999/5/ΕΚ περί Ραδιοεξοπλισμού και Τηλεπικοινωνιακού Τερματικού Εξοπλισμού(R&TTE)

Οδηγία 2006/95/ΕΚ περί Χαμηλής Τάσης
Τα παραπάνω προϊόντα συμμορφώνονται με τις ουσιαστές απαιτήσεις των ανωτέρω οδηγιών.

Ευρωπαϊκός αντιπρόσωπος:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen Ελλάδα

(2-8) MAGYAR EU megfeleléségi nyilatkozat:

AZ LG Electronics ezúton kijelenti, hogy a terma termék megfelel a következő irányelvk előírásainak:

1999/5/CK R&TTE irányelv
2006/95/EK KISFESZULTSÉGŰ irányelv

A fentiekben bemutatott termékek teljesítik a megadott irányelvek alapvető előírásait.

Európai képviselő:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Hollandia

(2-9) SVENSKA Meddelande om EU-regelefterlevnad:

LG Electronics intygar härmed att den här produkten uppfyller följande gällande direktiv:

R&TTE-direktivet 1999/5/EG
Lågspänningsdirektivet 2006/95/EG

Ovan nämnda produkter stämmer överens med de grundläggande kraven som anges i direktiven.

Europeisk representant:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Nederländerna

(2-10) NORSK
Samsvarsmærknad for EU:
LG Electronics erklærer herved at dette produktet er i henhold til de følgende direktivene.

R&TTE-direktiv 1999/5/EG
Lavspenningsdirektiv 2006/95/EC

Produktene som beskrives ovenfor, overholder kravene i de angitte direktivene.

Europeisk representant:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Nederland

(2-11) DANSK
EU-overensstemmelseserklæring:
LG Electronics erklærer hermed, at dette produkt overholder følgende direktiver.

R&TTE-direktiv 1999/5/EG
LOW VOLTAGE-direktiv 2006/95/EC

De produkter, der er beskrevet ovenfor, overholder de vigtigste krav i de angivne direktiver.

Europæisk repræsentant:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Holland

(2-12) SUOMI
EU-vaatimustenmukaisuusilmoitus:
LG Electronics vakuuttaa täten, että tämä tuote on seuraavien direktiivien mukainen:

R&TTE-direktiivi 1999/5/EC
LOW VOLTAGE-direktiivi 2006/95/EC

Edellä mainitut tuotteet ovat eritellyjen direktiivien oleellisten vaatimusten mukaisia.

Edustaja Euroopassa:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Alankomaat

(2-13) EESTI
EÜ vastavuskiinnitus:
Käesolevaga kinnitab LG Electronics, et see toode ühildub järg-miste direktiividega..

Raadioseadmete ja telekommunikatsioonivõrgu lõppseadmete direktiiv 1999/5/EÜ
MADALPINGESEADMETE direktiiv 2006/95/EÜ

Eelnimetatud tooted vastavad märgitud direktiivide oluliste nõuetele.

Euroopa esindus:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Holland

(2-14) LIETUVIŲ K
EB atitikties deklaracija:
„LG Electronics“ pareiškia, kad šis produktas atitinka tokias direktyvas.

R&TTE direktyva 1999/5/EB
Zemos įtampos direktyva 2006/95/EB

Aukščiau įvardinti produktai atitinka nurodytų direktyvų esminius reikalavimus.

Atstovas Europoje:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Nyderlandai

(2-15) LATVIĒŠU
Paziņojums par atbilstību ES direktīvām:
LG Electronics ar šo paziņo, ka šis izstrādājums atbilst turpmāk minētajām direktīvām.

R&TTE direktīva 1999/5/EC
Direktīva par zemspriegumu 2006/95/EC

Iepriekš aprakstītie izstrādājumi atbilst norādīto direktīvu būtiskajām prasībām.

Pārstāvniecība Eiropā:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Nīderlande

(2-16) SLOVENŠČINA
Izjava o skladnosti EU:
LG Electronics izjavlja, da je ta izdelek v skladu z naslednjimi direktivami.

Direktiva 1999/5/ES o radijski opremi in telekomunikacijski terminalski opremiter medsebojnem priznavanju skladnosti te opreme
Direktiva 2006/95/ES o nizki napetosti

Zgoraj opisani izdelki izpolnjujejo bistvene zahteve navedenih direktiv.

Evropski zastopnik:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, The Netherlands

(2-17) SRPSKI
Napomena o usklađenosti sa standardima:
LG Electronics ovim izjavljuje da je ovaj proizvod usklađen sa sledećim direktivama:.

R&TTE direktiva 1999/5/EC
NISKONAPONSKA direktiva 2006/95/EC

Prethodno opisani proizvodi usklađeni su s osnovnim zahtevima iz navedenih direktiva.

Evropski predstavnik:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Holandija

(2-18) HRVATSKI
Napomena o skladnosti s EU standardima:
LG Electronics ovim putem izjavljuje da je ovaj proizvod skladan sledećim Direktivama.

R&TTE direktiva 1999/5/EC
Direktiva o niskonaponskim uređajima 2006/95/EC

Gore opisan proizvod skladan je osnovnim zahtevima navedenih direktiva.

Zastupnik za Europu:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, Holandija

(2-19) TÜRKÇE
AB Uygunluk Bildirimi:

LG Electronics, burada bu ürünün aşağıdaki Direktifler ile uyumlu olduğunu beyan eder.

R&TTE Direktifi 1999/5/EC
DÜŞÜK VOLTAJ Direktifi 2006/95/EC

Yukarıda anlatılan ürünler, belirlenen direktiflerin gereklilikleri ile uyumludur.

Avrupa temsilciliği:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen, The Netherlands

(2-20) SHQIP
DeklarataDeklarata e Konformitetit për BE-në:

LG Electronics nëpërmjet kësaj deklaron se ky produkt është në përputhje me Direktivat e mëposhtme.

Direktivën R&TTE 1999/5/KE
Direktivën për VOLTAZHIN E ULËT 2006/95/KE

Produktet e përshkruara më lart përputhen me kërkesat thelbësore të direktivave të specifikuar.

Përfaqësuesi evropian:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. The Netherlands

(2-21) BOSANSKI
Napomena o usklađenosti sa propisima EU:

LG Electronics ovim putem izjavljuje da je ovaj proizvod usklađen sa sledećim direktivama:

Direktiva o radijskoj opremi i telekomunikacijskoj terminalnoj opremi 1999/5/EC
Direktiva o niskonaponskoj opremi 2006/95/EC

Opisani proizvodi usklađeni su sa ključnim zahtjevima navedenih direktiva.

Predstavnik za Europu:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. The Netherlands

(2-22) MACEDONIAN
Известување за усогласеност со ЕУ:

LG Electronics јавно изјавува дека овој производ е во согласност со следните директиви.

R&TTE директива 1999/5/EC
Директива за НИЗОК НАПОН 2006/95/EC

Производите опишани погоре ги исполнуваат основните услови од посочените директиви.

Европски претставник:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. The Netherlands

(2-23) ҚАЗАҚША
ЕО сәйкестік туралы ескертуі:

LG Electronics осы құжат арқылы бұл құрылғының мына директиваларға сай

екенін мәлімдейді.

Радио және телекоммуникациялық жабдықтардың 1995/5/EC директивасы

Төмен кернеулі жабдықтардың 2006/95/EC директивасы

Жоғарыда сипатталған өнімдер көрсетілген директивалардың негізгі талаптарына сай келеді.

Еуропадағы өкілдік:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. Нидерланд

(2-24) РУССКИЙ
Уведомление о соответствии нормам ЕС:

Компания LG Electronics настоящим заявляет о том, что данное изделие соответствует следующим директивам.

Директива R&TTE 1999/5/EC
Директива LOW VOLTAGE 2006/95/EC

Описанные выше изделия соответствуют основным требованиям указанных директив.

Представительство в Европе:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. The Netherlands

(2-25) Українська
Підтвердження відповідності стандартам ЕС:

Ця компанія LG Electronics підтверджує відповідність цього продукту вимогам директив, що перелічені нижче.

Директива R&TTE 1999/5/EC
Директива НИЗЬКОЇ НАПРУГИ, 2006/95/EC

Описані вище продукти відповідають основним вимогам вказаних директив.

Уповноважена особа в Європі:
LG Electronics Inc. Krijgsman 1,
1186 DM Amstelveen. Нідерланди

(2-26) POLSKI
Deklaracja zgodności z normami UE:
Firma LG Electronics niniejszym zaświadcza, że ten produkt spełnia wymagania poniższych dyrektyw.

Dyrektywa 1999/5/WE w sprawie urządzeń radiowych i końcowych urządzeń telekomunikacyjnych

Dyrektywa 2004/108/WE dotycząca kompatybilności elektromagnetycznej
Dyrektywa 2006/95/WE dotycząca sprzętu elektrycznego przeznaczonego do stosowania w określonych granicach napięcia

Powyżej wymienione produkty spełniają zasadnicze wymagania wymienionych dyrektyw.

Przedstawiciel na Europie:
LG Electronics Inc. Krijgsman 1,
1186 DM The Netherlands

(2-27) ČESKY
Prohlášení o shodě s legislativou EU:

Společnost LG Electronics tímto prohlašuje, že tento výrobek je ve shodě s následujícími směrnici.

Směrnice o radiokomunikačních a telekomunikačních koncových

zařízení 1999/5/EC
Směrnice o elektromagnetické kompatibilitě 2004/108/EC
Směrnice o nízkém napětí 2006/95/EC

Výše popísané produkty jsou v souladu se základními požadavky uvedených směrnic.

Zastoupení v Evropě:
LG Electronics Inc. Krijgsman 1,
1186 DM nizozemsko

(2-28) SLOVENSKY
Vyhlasenie o zhode pre oblasť EÚ:
Spoločnosť LG Electronics týmto vyhlasuje, že tento výrobok dosahuje súlad s nasledujúcimi smernicami.

Smernica R&TTE 1999/5/ES
Smernica EMC 2004/108/ES
Smernica o slaboproude 2006/95/ES

Vyššie popísané výrobky vyhovujú základným požiadavkám uvedených smerníc.

Európske zastupiteľstvo:
LG Electronics Inc. Krijgsman 1,
1186 DM Holandsko

(2-29) ROMANESTI
Declarat, ie de conformitate UE:
Prin prezenta, LG Electronics declara că acest produs este conform cu urma toarele Directive.

Directiva R&TTE 1999/5/CE
Directiva EMC 2004/108/CE
Directiva pentru tensiune joasa 2006/95/CE

Produsul descris mai sus este conform cu cerinta, ele esent, iale ale directivelor specificate.

Reprezentant european:
LG Electronics Inc. Krijgsman 1,
1186 DM Olanda

(2-30) БЪЛГАРСКИ
Бележка относно съответствие с нормите на ЕС:

С настоящото LG Electronics декларира, че този продукт съответства на следните директиви.

R&TTE директива 1999/5/EC
EMC директива 2004/108/EC
Директива за НИСКО НАПРЕЖЕНИЕ 2006/95/EC

Описаният по-горе продукт съответства на основните изисквания на посочените директиви.

Европейски представител:
LG Electronics Inc. Krijgsman 1,
1186 DM Нидерландия

[Specification]

- 1) Model Name: AN-MR3006
- 2) Batch/Serial No.: -
- 3) Manufacturer: HANSUNG Electronics
- 4) Brand: LG Electronics
- 5) Product Name: Magic Motion Remote

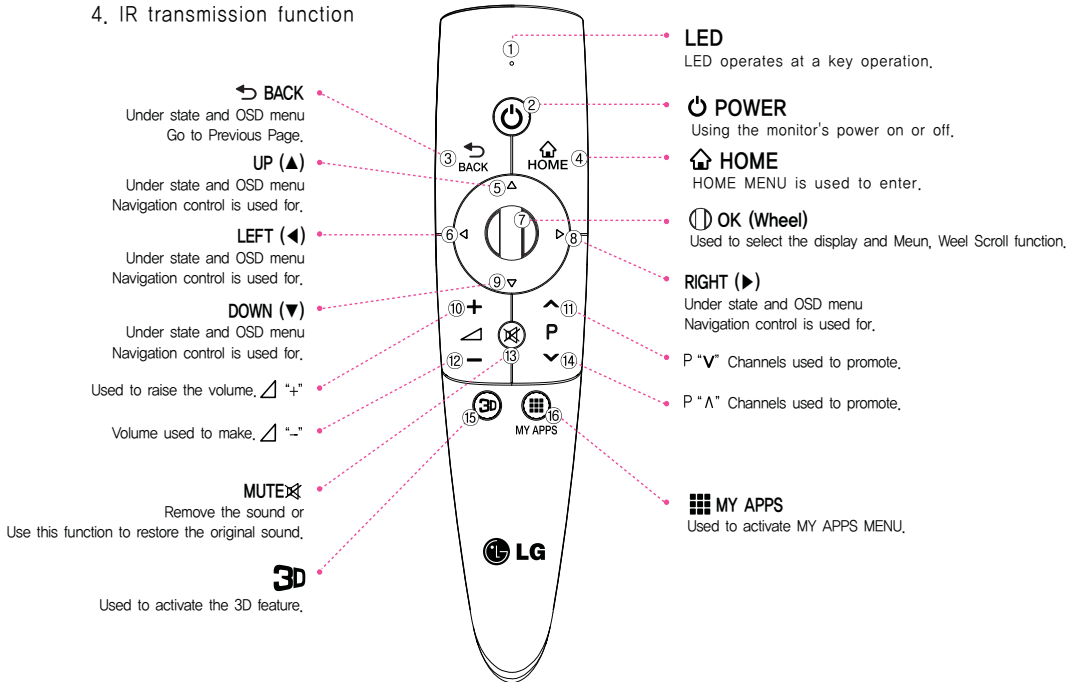


Remote Control User Manual

Magic Remote Control

※ Specifications Manual

1. Product Name : REMOTE CONTROL ASS' Y
2. Model Name :
3. POWER
 - 3.1 Rated power : DC 3V
 - 3.2 Batteries used : AA x 2EA
4. IR transmission function



※ Table1. (The following entry is valid only in the TEST MODE.)

Nine minutes	Test Mode checked items	Remarks
1. POWER (⏻)	IR / Key / LED/Wheel inspection	
2. HOME (🏠)	Reset	Initialization
3. OK (Wheel)	Motion/RSSI Inspection	
4. +	Tx Power Inspection	
5. P "Λ"	Leakage current Inspection	
6. P "V"	Low voltage detect Inspection	

How to Switch MODE

※ Firmware Download immediately after the entry into Tset Mode is when you boot.

1. Test Mode → User Mode

1.1 User Mode if it is not, "Right (▶)" key "Down (▼)" key is pressed simultaneously, LED blinks three times and complete the entry.

2. User Mode → Test Mode

(2.1 then 2.2 GO performed sequentially to Section 2.4 shall be effective within five seconds.)

2.1 User Mode in the state after power-up at the blinking LED is **+** Key and P "Λ" Press and release, (LED is not blinking, ON is the state.)

2.2 "ON (Wheel)" key, (LED is not blinking, ON is the state.)

2.3 MUTE **X** key, (LED is not blinking, ON is the state.)

2.4 **+** Press the key, (Blink, and then continue to remain ON when the entry is complete.)

How Pairing

1. Pairing Tool (Bluetooth. VEDITA) and install it.
2. Receiver module is connected to the PC and the power switch "ON"
3. User Mode when mounted on the initial battery, LED blinks three times, wait until off.
4. After running the receiver Vedita for Transport is set to Port.
5. Baudrate to "460800" is set to.
6. Click Connect and then "No Device" is activated, the green "Ready" status is.
7. Inquiry button, then "OK (Wheel)" key.
8. Information of the remote control (BD Address, COD, Type, Name) When both the normally Pair button,

Magic careful when you use the remote control

- A fixed range (distance 10m) in the use. Available outside of the scope or within the range of available If an obstacle can cause a communication failure.
- Depending on the peripheral devices can lead to communication failure. Microwave oven, wireless LAN products such as remote control and the same frequency band, the Magic (2.4 GHz) and uses a communication failure