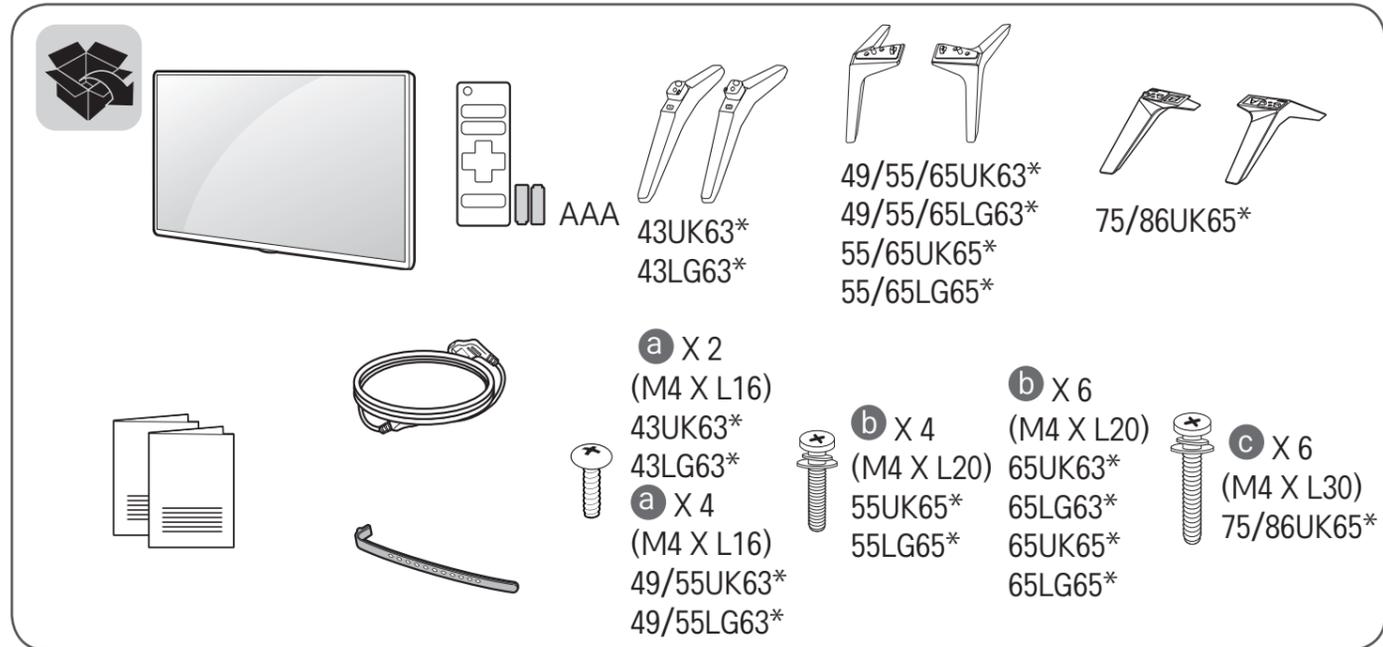# LG

Life's Good

www.lg.com

UK63*   UK65*
LG63*   LG65*

AAA

43UK63*
43LG63*

49/55/65UK63*
49/55/65LG63*
55/65UK65*
55/65LG65*

75/86UK65*

ⓐ X 2
(M4 X L16)
43UK63*
43LG63*

ⓐ X 4
(M4 X L16)
49/55UK63*
49/55LG63*

ⓑ X 4
(M4 X L20)
65UK63*
55UK65*
55LG65*

ⓑ X 6
(M4 X L20)
65UK63*
65LG63*
65UK65*
65LG65*

ⓒ X 6
(M4 X L30)
75/86UK65*

! 请阅读安全和参考。

43UK63*, 43LG63*

1

2
B   A

3
ⓐ

4

5

49/55/65UK63*, 49/55/65LG63*, 55/65/75/86UK65*, 55/65LG65*

1

2
B   A

3-A 49/55/65UK63*, 49/55/65LG63*
55/65UK65*, 55/65LG65*
🔒
⚠ 🔒

3-B 75/86UK65*
🔒
⚠ 🔒

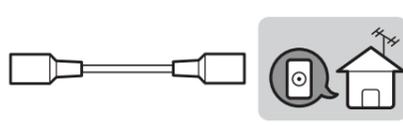4-A 49/55UK63*
49/55LG63*
ⓐ

4-B 55UK65*
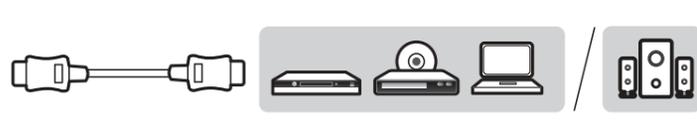55LG65*
ⓑ

4-C 65UK63*, 65LG63*, 65/75/86UK65*, 65LG65*
ⓑ/ⓒ

5

6

天线/有线 输入

HDMI 输入

HDMI 输入/ARC

USB 输入

分量输入

音频 右

左单声道

P_R

P_B

视频/Y

R

AUDIO L

P_R

P_B

VIDEO

Y

AV 输入

音频 右

左单声道

P_R

P_B

视频/Y

VIDEO L/MONO AUDIO R

LAN(网口)

数字音频 输出

LG Life's Good

主页
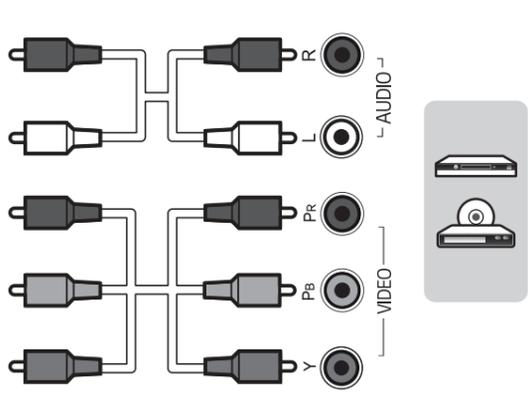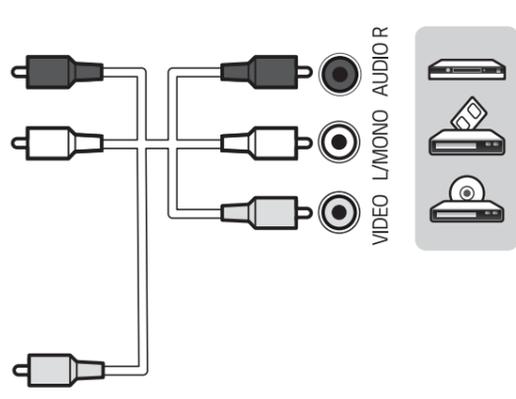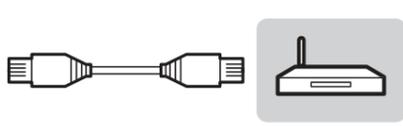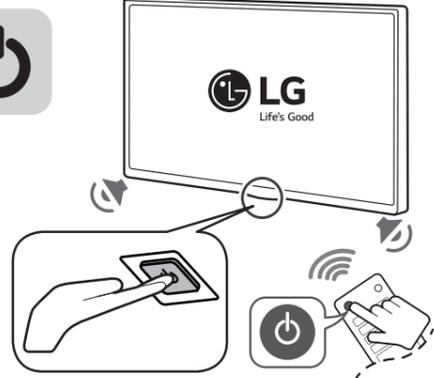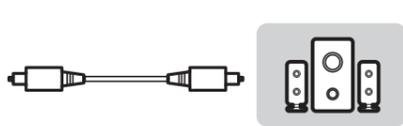
	宽 (mm)	含底座		不含底座		含底座 (kg)	不含底座 (kg)
		高 (mm)	厚 (mm)	高 (mm)	厚 (mm)		
43UK6300PCD 43LG63CKECA	977	615	187	575	80.8	8.4	8.3
49UK6300PCD 49LG63CKECA	1110	705	235	650	81.1	11.3	11.1
55UK6300PCD 55LG63CKECA	1247	780	235	729	88.6	13.8	13.7
65UK6300PCD 65LG63CKECA	1468	913	255	854	89.9	20.8	20.6
55UK6500PCC 55LG65CKECA	1237	777	230.8	718	63.8	16.2	16.0
65UK6500PCC 65LG65CKECA	1456	906	268.8	841	64.8	26.3	26.0
75UK6500PCB	1693	1048	345	978	88.8	35.4	34.6
86UK6500PCB	1943	1188	345	1118	93.3	45.0	44.2
电源要求				100-220 V ~ 50 Hz			

请查看贴在电视机后盖上的标签，记录电视机的型号和序列号。当需要维修服务时，把电视机的型号和序列号告诉维修站。

型号 _____

序列号 _____

快到家 乐在心
101 快·乐服务
LG 售后 400-819-9999

LG
Life's Good

OWNER'S MANUAL

Safety and Reference

LED TV*
* LG LED TV applies LCD screen with LED backlights.

Please read this manual carefully before operating your TV and retain it for future reference.

www.lg.com

Warning! Safety Instructions

CAUTION
触电风险
切勿打开

!

CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.

⚡ This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

⚠ This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING : TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

- TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES OR OTHER ITMES WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.

- Do not place the TV and/or remote control in the following environments:
  - Keep the product away from direct sunlight.
  - An area with high humidity such as a bathroom
  - Near any heat source such as stoves and other devices that produce heat.
  - Near kitchen counters or humidifiers where they can easily be exposed to steam or oil.
  - An area exposed to rain or wind.
  - Do not expose to dripping or splashing and do not place objects filled with liquids, such as vases, cups, etc. on or over the apparatus (e.g., on shelves above the unit).
  - Near flammable objects such as gasoline or candles, or expose the TV to direct air conditioning.
  - Do not install in excessively dusty places.
  Otherwise, this may result in fire, electric shock, combustion/explosion, malfunction or product deformation.

- Ventilation
  - Install your TV where there is proper ventilation. Do not install in a confined space such as a bookcase.
  - Do not install the product on a carpet or cushion.
  - Do not block or cover the product with cloth or other materials while unit is plugged in.

- Take care not to touch the ventilation openings. When watching the TV for a long period, the ventilation openings may become hot.
- Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the device.
- Do not move the TV whilst the Power cord is plugged in.
- Do not use a damaged or loosely fitting power cord.
- Be sure do grasp the plug when unplugging the power cord. Do not pull on the power cord to unplug the TV.
- Do not connect too many devices to the same AC power outlet as this could result in fire or electric shock.
- Disconnecting the Device from the Main Power
  - The power plug is the disconnecting device. In case of an emergency, the power plug must remain readily accessible.
- Do not let your children climb or cling onto the TV. Otherwise, the TV may fall over, which may cause serious injury.

- Outdoor Antenna Grounding (Can differ by country):
  - If an outdoor antenna is installed, follow the precautions below. An outdoor antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can come in contact with such power lines or circuits as death or serious injury can occur.
  Be sure the antenna system is grounded to provide some protection against voltage surges and built-up static charges Section 810 of the National Electrical Code (NEC) in the U.S.A. provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode.
  Antenna grounding according to the National Electrical Code, ANSI/NFPA 70
- Grounding (Except for devices which are not grounded.)
  - TV with a three-prong grounded AC plug must be connected to a three-prong grounded AC outlet. Ensure that you connect the earth ground wire to prevent possible electric shock.

- Never touch this apparatus or antenna during a lightning storm. You may be electrocuted.
- Make sure the power cord is connected securely to the TV and wall socket if not secured damage to the Plug and socket may occur and in extreme cases a fire may break out.
- Do not insert metallic or inflammable objects into the product. If a foreign object is dropped into the product, unplug the power cord and contact the customer service.
- Do not touch the end of the power cord while it is plugged in. You may be electrocuted.
- If any of the following occur, unplug the product immediately and contact your local customer service.
  - The product has been damaged.
  - If water or another substance enters the product (like an AC adapter, power cord, or TV).
  - If you smell smoke or other odors coming from the TV
  - When lightning storms or when unused for long periods of time. Even the TV is turned off by remote control or button, AC power source is connected to the unit if not unplugged in.
- Do not use high voltage electrical equipment near the TV (e.g., a bug zapper). This may result in product malfunction.

- Do not attempt to modify this product in any way without written authorization from LG Electronics. Accidental fire or electric shock can occur. Contact your local customer service for service or repair. Unauthorized modification could void the user's authority to operate this product.
- Use only an authorized attachments / accessories approved by LG Electronics. Otherwise, this may result in fire, electric shock, malfunction, or product damage.
- Never disassemble the AC adapter or power cord. This may result in fire or electric shock.
- Handle the adapter carefully to avoid dropping or striking it. An impact could damage the adapter.
- To reduce the risk of fire or electrical shock, do not touch the TV with wet hands. If the power cord prongs are wet or covered with dust, dry the power plug completely or wipe dust off.
- Batteries
  - Store the accessories (battery, etc.) in a safe location out of the reach of children.
  - Do not short circuit, disassemble, or allow the batteries to overheat. Do not dispose of batteries in a fire. Batteries should not be exposed to excessive heat.

- Moving
  - When moving, make sure the product is turned off, unplugged, and all cables have been removed. It may take 2 or more people to carry larger TVs. Do not press or put stress on the front panel of the TV. Otherwise, this may result in product damage, fire hazard or injury.
- Keep the packing anti-moisture material or vinyl packing out of the reach of children.
- Do not allow an impact shock, any objects to fall into the product, and do not drop anything onto the screen.
- Do not press strongly upon the panel with a hand or a sharp object such as a nail, pencil, or pen, or make a scratch on it. It may cause damage to screen.
- Cleaning
  - When cleaning, unplug the power cord and wipe gently with a soft/dry cloth. Do not spray water or other liquids directly on the TV. Do not clean your TV with chemicals including glass cleaner, any type of air freshener, insecticide, lubricants, wax (car, industrial), abrasive, thinner, benzene, alcohol etc., which can damage the product and/or its panel. Otherwise, this may result in electric shock or product damage.
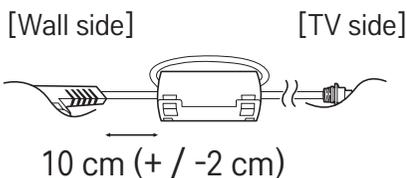
Preparing

- If the TV is turned on for the first time after it was shipped from the factory, initialization of the TV may take a few minutes.
- Image shown may differ from your TV.
- Your TV's OSD (On Screen Display) may differ slightly from that shown in this manual.
- The available menus and options may differ from the input source or product model that you are using.
- New features may be added to this TV in the future.
- The device must be easily accessed to a location outlet near the access. Some devices are not made by turning on / off button, turning off the device and unplugging the power cord.
- The items supplied with your product may vary depending on the model.
- Product specifications or contents of this manual may be changed without prior notice due to upgrade of product functions.
- For an optimal connection, HDMI cables and USB devices should have bezels less than 10 mm thick and 18 mm width. Use an extension cable that supports USB 2.0 if the USB cable or USB memory stick does not fit into your TV's USB port.
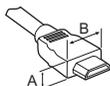
*A ≤ 10 mm
*B ≤ 18 mm

- 建议顾客使用符合 HDMI 标准的最新版本的 HDMI 线，部分劣质不符合 HDMI 标准的HDMI 线可能会导致屏幕闪烁或无显示。
- Use a certified cable with the HDMI logo attached.
- If you do not use a certified HDMI cable, the screen may not display or a connection error may occur. (Recommended HDMI Cable Types)
  - High-Speed HDMI®/™ cable (3 m or less)
  - High-Speed HDMI®/™ cable with Ethernet (3 m or less)
- How to use the ferrite core (Depending on model)
  - Use the ferrite core to reduce the electromagnetic interference in the power cord. Wind the power cord on the ferrite core once.

[Wall side]   [TV side]

10 cm (+ / -2 cm)

Separate Purchase

Separate purchase items can be changed or modified for quality improvement without any notification. Contact your dealer to buy these items. These devices only work with certain models.
The model name or design may be changed depending on the upgrade of product functions, manufacturer's circumstances or policies. (Depending on model)

Magic Remote Control

AN-MR18BA

Check whether your TV model supports Bluetooth in the Wireless Module Specification to verify whether it can be used with the Magic Remote.
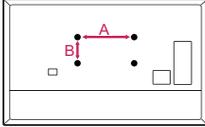
Wall Mounting Bracket

Make sure to use screws and wall mount bracket that meet the VESA standard. Standard dimensions for the wall mount kits are described in the following table.

Model	43UK63** 43LG63**
VESA (A x B)	200 x 200
Standard screw	M6
Number of screws	4
Wall mount bracket	LSW240B MSW240

Model	49UK63** 49LG63** 55SK75**
VESA (A x B)	300 x 300
Standard screw	M6
Number of screws	4
Wall mount bracket	OLW480B MSW240

Model	55/65UK63** 55/65LG63** 65SK75** 55/65SK85** 65SK95**
VESA (A x B)	300 x 300
Standard screw	M6
Number of screws	4
Wall mount bracket	OLW480B

Model	55UK65**
VESA (A x B)	300 x 300
Standard screw	M6
Number of screws	4
Wall mount bracket	OLW480B LSW350B MSW240

Model	65UK65**
VESA (A x B)	300 x 300
Standard screw	M6
Number of screws	4
Wall mount bracket	OLW480B LSW350B

| Model	75/86UK65** 75SK80**
VESA (A x B)	600 x 400
Standard screw	M8
Number of screws	4
Wall mount bracket	LSW640B

Lifting and moving the TV

Please note the following advice to prevent the TV from being scratched or damaged and for safe transportation regardless of its type and size.

- It is recommended to move the TV in the box or packing material that the TV originally came in.
- Before moving or lifting the TV, disconnect the power cord and all cables.
- When holding the TV, the screen should face away from you to avoid damage.

- Hold the top and bottom of the TV frame firmly. Make sure not to hold the transparent part, speaker, or speaker grill area.
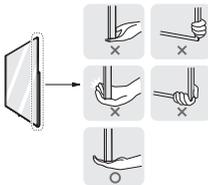
- When transporting a large TV, there should be at least 2 people.
- When transporting the TV by hand, hold the TV as shown in the following illustration.

- When transporting the TV, do not expose the TV to jolts or excessive vibration.
- When transporting the TV, keep the TV upright, never turn the TV on its side or tilt towards the left or right.
- Do not apply excessive pressure to cause flexing / bending of frame chassis as it may damage screen.
- When handling the TV, be careful not to damage the protruding buttons.

⚠ - Avoid touching the screen at all times, as this may result in damage to the screen.
- Do not move the TV by holding the cable holders, as the cable holders may break, and injuries and damage to the TV may occur.(Depending on model)
- When attaching the stand to the TV set, place the screen facing down on a cushioned table or flat surface to protect the screen from scratches.

Mounting on the Table

1 Lift and tilt the TV into its upright position on a table.

- Leave a 10 cm (minimum) space from the wall for proper ventilation.
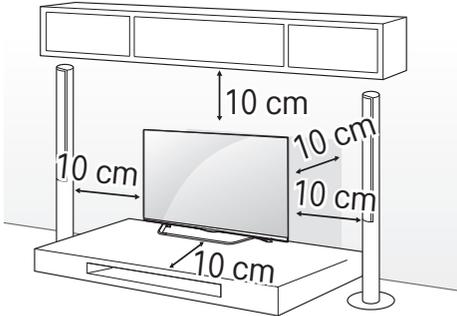
(Depending on model)

2 Connect the power cord to a wall outlet.

⚠ • Do not apply foreign substances (oils, lubricants, etc.) to the screw parts when assembling the product. (Doing so may damage the product.)
- If you install the TV on a stand, you need to take actions to prevent the product from overturning. Otherwise, the product may fall over, which may cause injury.
- Do not use any unapproved items to ensure the safety and product life span.
- Any damage or injuries caused by using unapproved items are not covered by the warranty.
- Make sure that the screws are inserted correctly and fastened securely. (If they are not fastened securely enough, the TV may tilt forward after being installed.) Do not use too much force and over tighten the screws; otherwise screw may be damaged and not tighten correctly.

Securing TV to the Wall
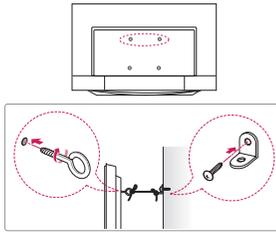
(Depending on model)

1 Insert and tighten the eye-bolts, or TV brackets and bolts on the back of the TV.

 · If there are bolts inserted at the eye-bolts position, remove the bolts first.

2 Mount the wall brackets with the bolts to the wall.
Match the location of the wall bracket and the eye-bolts on the rear of the TV.

3 Connect the eye-bolts and wall brackets tightly with a sturdy rope. Make sure to keep the rope horizontal with the flat surface.

 · Use a platform or cabinet that is strong and large enough to support the TV securely.

 · Brackets, bolts and ropes are not provided. You can obtain additional accessories from your local dealer.

Mounting to the Wall

Attach an optional wall mount bracket at the rear of the TV carefully and install the wall mount bracket on a solid wall perpendicular to the floor. When you attach the TV to other building materials, please contact qualified personnel. LG recommends that wall mounting be performed by a qualified professional installer. We recommend the use of LG's wall mount bracket. LG's wall mount bracket is easy to move with cables connected. When you do not use LG's wall mount bracket, please use a wall mount bracket where the device is adequately secured to the wall with enough space to allow connectivity to external devices. It is advised to connect all the cables before installing fixed wall mounts.
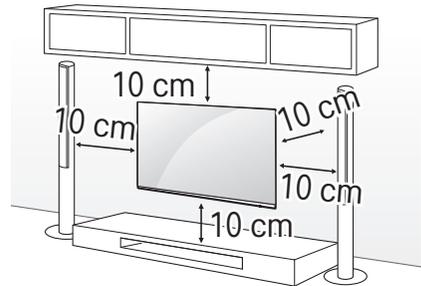
(Depending on model)

⚠ • Remove the stand before installing the TV on a wall mount by performing the stand attachment in reverse.

• For more information of screws and wall mount bracket, refer to the Separate purchase.

• If you intend to mount the product to a wall, attach VESA standard mounting interface (optional parts) to the back of the product. When you install the set to use the wall mounting bracket (optional parts), fix it carefully so as not to drop.

• When mounting a TV on the wall, make sure not to install the TV by hanging the power and signal cables on the back of the TV.

• Do not install this product on a wall if it could be exposed to oil or oil mist. This may damage the product and cause it to fall.
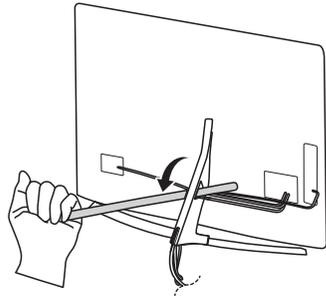
⚠ • Do not use a sharp object when you detached the cable cover. This could damage the cable or the cabinet. It may also cause personal harm. (Depending on model)

• When installing the wall mounting bracket, it is recommended to cover the stand hole using tape, in order to prevent the influx of dust and insects. (Depending on model)

Stand hole
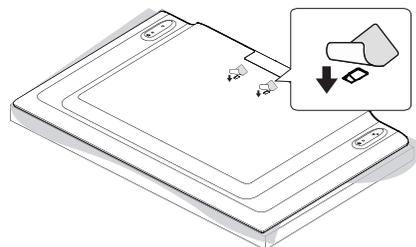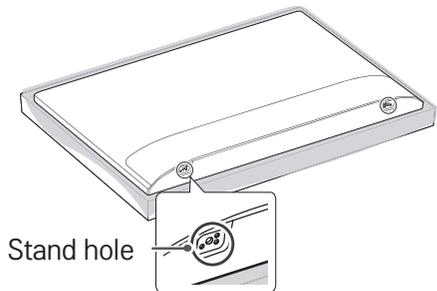
Connections

Connect various external devices to the TV and switch input modes to select an external device. For more information of external device's connection, refer to the manual provided with each device.

Antenna/Cable

Connect the TV to a wall antenna socket with an RF cable (75 Ω).

- Use a signal splitter to use more than 2 TVs.
- If the image quality is poor, install a signal amplifier properly to improve the image quality.
- If the image quality is poor with an antenna connected, try to realign the antenna in the correct direction.
- An antenna cable and converter are not supplied.
- For a location that is not supported with ULTRA HD broadcasting,this TV cannot receive ULTRA HD broadcasts directly. (Depending on model)
- 天线电缆和转换器均不提供。
- This set can meet insulation requirement between PG and RF network system so you can connect RF cable directly.
- This TV cannot receive UHD (3840 x 2160 pixels) broadcasts directly because the related standards have not been confirmed. (Depending on model)

Other connections

Connect your TV to external devices. For the best picture and audio quality, connect the external device and the TV with the HDMI cable. Some separate cable is not provided.

HDMI

- Supported HDMI Audio format : (Depending on model)
    - DTS (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz)
    - DTS HD (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz / 176.4 kHz / 192 kHz)
    - True HD (48 kHz)
    - Dolby Digital / Dolby Digital Plus (32 kHz / 44.1 kHz / 48 kHz)
    - PCM (32 kHz / 44.1 kHz / 48 kHz / 96 kHz / 192 kHz)

(Only UHD models)

- ⌂ → ⚙ → ⓘ → Picture → Additional Setting → HDMI ULTRA HD Deep Colour
    - On : Support 4K @ 50/60 Hz (4:4:4, 4:2:2, 4:2:0)
    - Off : Support 4K @ 50/60 Hz 8 bit (4:2:0)

    If the device connected to Input Port also supports ULTRA HD Deep Colour, your picture may be clearer. However, if the device doesn't support it, it may not work properly. In that case, connect the device to a different HDMI port or change the TV's HDMI ULTRA HD Deep Colour setting to Off.

USB

Some USB Hubs may not work. If a USB device connected using a USB Hub is not detected, connect it to the USB port on the TV directly.

External Devices

Available external devices are: Blu-ray player, HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, gaming devices, and other external devices.

- The external device connection may differ from the model.
- Connect external devices to the TV regardless of the order of the TV port.
- If you record a TV program on a Blu-ray/DVD recorder or VCR, make sure to connect the TV signal input cable to the TV through a DVD recorder or VCR. For more information of recording, refer to the manual provided with the connected device.
- Refer to the external equipment's manual for operating instructions.
- If you connect a gaming device to the TV, use the cable supplied with the gaming device.
- In PC mode, there may be noise associated with the resolution, vertical pattern, contrast or brightness. If noise is present, change the PC output to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the {PICTURE} menu until the picture is clear.

- In PC mode, some resolution settings may not work properly depending on the graphics card.
- If ULTRA HD content is played on your PC, video or audio may become disrupted intermittently depending on your PC's performance. (Depending on model)
- When connecting via a wired LAN, it is recommended to use a CAT 7 cable. (Only When LAN port is provided.)

Remote RS-232C setup

To obtain the RS-232C external control setup information, please visit www. lg.com. Download and read the manual. (Depending on model)

⚠ - Do not drop the product or let it fall over when connecting external devices. Otherwise, this may result in injury or damage to the product.
- When connecting external devices such as video game consoles, make sure the connecting cables are long enough. Otherwise, the product may fall over, which may cause injury or damage the product.

Using Button

You can simply operate the TV functions, using the button. (Depending on model)

〈A type〉

〈B type〉

〈C type〉

Basic functions

〈A type〉 〈B type〉
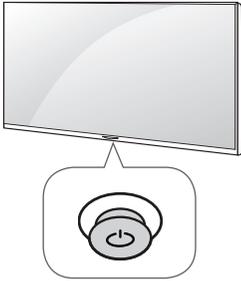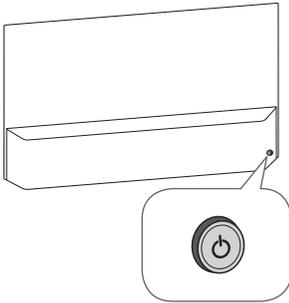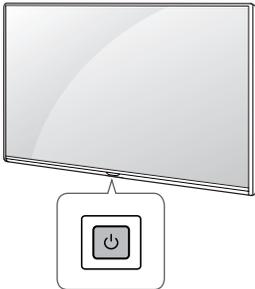
		Power On (Press) Power Off[1] (Press and hold)
		Volume Control
		Programmes Control

〈C type〉

	Power On (Press) Power Off[1] (Press and Hold) Menu Control (Press[2]) Menu Selection (Press and Hold[3])

1 All running apps will close, and any recording in progress will stop.

2 You can access and adjust the menu by pressing the button when TV is on.

3 You can use the function when you access menu control.

Adjusting the menu

When the TV is turned on, press the ⏻ button one time. You can adjust the Menu items using the button. (Depending on model)

⏻	Turns the power off.
⚙	Accesses the settings menu.
✕	Clears on-screen displays and returns to TV viewing.
🔌	Changes the input source.
⌄⌄	Scrolls through the saved programmes.
+／−	Adjusts the volume level.

Using Remote Control

The descriptions in this manual are based on the buttons on the remote control. Please read this manual carefully and use the TV correctly.

To replace batteries, open the battery cover, replace batteries (1.5 V AAA) matching the ⊕ and ⊖ ends to the label inside the compartment, and close the battery cover. To remove the batteries, perform the installation actions in reverse.

Make sure to point the remote control toward the remote control sensor on the TV.

* To use the button, press and hold for more than 3 seconds.

(Some buttons and services may not be provided depending on models or regions.)

⏻ (POWER) Turns the TV on or off.

TV/RAD ▤/▭ Selects Radio, TV and DTV programme.

字幕 Recalls your preferred subtitle in digital mode.

菜单 Accesses the Quick Settings.

▭ 画面比率 Resizes an image.

输入 Changes the input source.

Number buttons Enters numbers.

节目指南 Shows programme guide.

一键访问* You can access the application or Live TV using the number buttons corresponding to the features.

回看 Tunes to the last programme viewed.

＋音量 ー Adjusts the volume level.

喜爱节目 Accesses your favourite programme list.

节目信息 Views the information of the current programme and screen.

静音 Mutes all sounds.

   - Pressing and holding the 静音 button displays the Accessibility menu.

∧ 节目 ∨ Scrolls through the saved programmes.

∧ 翻页 ∨ Moves to the previous or next screen.

最近列表 Shows the previous history.

主页 Accesses the Home menu.

直播菜单 Shows the list of Programmes, Recommended.

搜索 Search for content such as TV programmes, movies and other videos, or perform a web search by entering text in the search bar.

实时缩放 By zooming in on the selected area, you can view it in full screen.

⊙确定 Selects menus or options and confirms your input.

导航按钮 (▲ 向上, ▼ 向下, ◀ 向左, ▶ 向右) Scrolls through menus or options.

返回 Returns to the previous level.

退出 Clears on-screen displays and return to TV viewing.

用户指南 Sees user-guide

录制 Adjusts Time machine mode.

■, ▶, ❚❚, ◀◀, ▶▶ Control buttons for media contents

⟨·⟩, ⟨··⟩, ⟨∴⟩, ⟨∷⟩ These access special functions in some menus.

Using Magic Remote Control

The descriptions in this manual are based on the buttons on the remote control. Please read this manual carefully and use the TV correctly.

When the message "Magic remote battery is low. Change the battery." is displayed, replace the battery.

To replace batteries, open the battery cover, replace batteries (1.5 V AA) matching the ⊕ and ⊖ ends to the label inside the compartment, and close the battery cover. 电池极性安装错误，可能导致电池爆裂或泄漏，甚至引起火灾，人身伤害，环境污染。Be sure to point the magic remote toward the remote control sensor on the TV. To remove the batteries, perform the installation actions in reverse.

* To use the button, press and hold for more than 3 seconds.
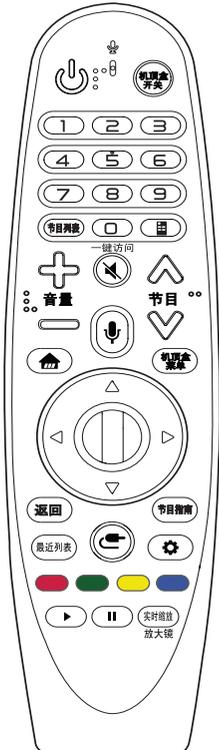
(Some buttons and services may not be provided depending on models or regions.)

 (POWER) Turns the TV on or off.

机顶盒
开关 You can turn your set-top box on or off by adding the set-top box to the universal remote control for your TV.

Number buttons Enters numbers

节目列表 Accesses the saved programmes list.

 (Screen remote) Displays the Screen Remote.

- Accesses the Universal Control Menu.

一键访问* You can access apps or Live TV using the number buttons corresponding to the features.

音量 Adjusts the volume level.

 (MUTE) Mutes all sounds.

- Pressing and holding the button accesses the Accessibility menu.

 (Voice recognition) Network connection is required to use the voice recognition function.

1 Press the voice recognition button.

2 Speak when the voice display window appears on the TV screen.

节目 Scrolls through the saved programmes.

 (HOME) Accesses the Home menu.

机顶盒
菜单 Displays the set-top box Home menu.

- When you are not watching via a set-top box: the display changes to the set-top box screen.

Navigation buttons △▽◁▷ (up/down/left/right)

Press the up, down, left, or right button to scroll the menu.
If you press △▽◁▷ buttons while the pointer is in use, the pointer will disappear from the screen and Magic Remote will operate like a general remote control.
To display the pointer on the screen again, shake Magic Remote to the left and right.

⬭ Wheel (OK) Press the center of the Wheel button to select a menu. You can change programmes by using the wheel button.

返回 Returns to the previous level.

节目指南 Shows programme guide.

最近列表 Shows the previous history.

↩(INPUT) Changes the input source.

- Pressing and holding the ↩ button displays all the lists of external inputs.

✿(Q. Settings) Accesses the Quick Settings.

- Pressing and holding the ✿ button displays the All Settings menu.

⬭, ⬭, ⬭, ⬭ These access special functions in some menus.

▶, ‖ Control buttons for media contents

实时缩放 By zooming in on the selected area, you can view it in full screen.

放大镜* You can zoom in on the area where the remote control is pointed.

⚠ • Do not mix new batteries with old batteries. This may cause the batteries to overheat and leak.
• Failure to match the correct polarities of the battery may cause the battery to burst or leak, resulting in fire, personal injury, or ambient pollution.
• This apparatus uses batteries. In your community there might be regulations that require you to dispose of these batteries properly due to environmental considerations. Please contact your local authorities for disposal or recycling information.
• Batteries inside or inside the product shall not be exposed to excessive heat such as sunshine, fire or the like.
• In Analogue TV and some countries, some remote control buttons may not work.

Registering Magic Remote Control

How to register the Magic Remote Control

To use the Magic Remote, first pair it with your TV.

1 Put batteries into the Magic Remote and turn the TV on.

2 Point the Magic Remote at your TV and press the ⊙ Wheel (OK) on the remote control.

* If the TV fails to register the Magic Remote, try again after turning the TV off and back on.

How to deregister the Magic Remote Control

Press the **返回** and 🏠 (HOME) buttons at the same time, for five seconds, to unpair the Magic Remote with your TV.

* Pressing and holding the **节目指南** button will let you cancel and re-register Magic Remote at once.

Troubleshooting

Cannot control the TV with the remote control.

- Check the remote control sensor on the product and try again.
- Check if there is any obstacle between the product and the remote control.
- Check if the batteries are still working and properly installed (⊕ to ⊕, ⊖ to ⊖).

No image display and no sound is produced.

- Check if the product is turned on.
- Check if the power cord is connected to a wall outlet.
- Check if there is a problem in the wall outlet by connecting other products.

The TV turns off suddenly.

- Check the power control settings. The power supply may be interrupted.
- Check if the auto-off function is activated on the settings related time.
- If there is no signal while the TV is on, the TV will turn off automatically after 15 minutes of inactivity.

When connecting to the PC (HDMI), no signal is detected.

- Turn the TV off/on using the remote control.
- Reconnect the HDMI cable.
- Restart the PC with the TV on.

Abnormal Display

- If the product feels cold to the touch, there may be a small "flicker" when it is turned on. This is normal, there is nothing wrong with product.
- This panel is an advanced product that contains millions of pixels. You may see tiny black dots and/or brightly coloured dots (red, blue or green) at a size of 1 ppm on the panel. This does not indicate a malfunction and does not affect the performance and reliability of the product.
  This phenomenon also occurs in third-party products and is not subject to exchange or refund.
- You may find different brightness and color of the panel depending on your viewing position(left/right/top/down).
  This phenomenon occurs due to the characteristic of the panel. It is not related with the product performance, and it is not malfunction.
- * LG LED TVs are LCD TVs with LED backlighting.
- Displaying a still image for a prolonged period of time may cause image sticking. Avoid displaying a fixed image on the TV screen for a long period of time.
- Some horizontal lines may appear when the Pixel Refresher feature is performed. It is normal and there is no need to be concerned.

Generated Sound

- "Cracking" noise: A cracking noise that occurs when watching or turning off the TV is generated by plastic thermal contraction due to temperature and humidity. This noise is common for products where thermal deformation is required.
- Electrical circuit humming/panel buzzing: A low level noise is generated from a high-speed switching circuit, which supplies a large amount of current to operate a product. It varies depending on the product.
  This generated sound does not affect the performance and reliability of the product.

⚠️
- When cleaning the product, be careful not to allow any liquid or foreign objects to enter the gap between the upper, left or right side of the panel and the guide panel. (Depending on model)
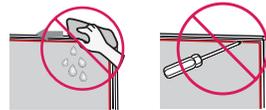
- Make sure to wring any excess water or cleaner from the cloth.
- Do not spray water or cleaner directly onto the TV screen.
- Make sure to spray just enough of water or cleaner onto a dry cloth to wipe the screen.

Specifications

Broadcasting specifications	
	Digital TV (Depending on the country / region)
Television System	DTMB, DVB-C
Program Coverage	DTMB: 1 ~ 62 DVB-C: 52.5 MHz ~ 866 MHz
External Antenna Impedance	75 Ω
	Analogue TV (Depending on the country / region)
Television System	PAL D/K, PAL I, NTSC M
Program Coverage	PAL D/K: VHF/UHF 1 ~ 62, CATV 1 ~ 41 PAL I: VHF/UHF 1 ~ 69, CATV 1 ~ 47 NTSC M: VHF/UHF 2 ~ 78, CATV 1 ~ 71
External Antenna Impedance	75 Ω

本设备包含型号核准代码为：CMIIT ID: 2016AJ5110的无线电发射模块。

Environment condition	
Operating Temperature	0 °C to 45 °C
Operating Humidity	Less than 80 %
Storage Temperature	-20 °C to 60 °C
Storage Humidity	Less than 85 %

Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit http://opensource.lge.com.

In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com. This offer is valid for a period of three years after our last shipment of this product. This offer is valid to anyone in receipt of this information.

Licenses

Supported licenses may differ by model.

Regulatory

WARNING!

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

If your existing television set is being retained and relocated, the same considerations as above should be applied.

Symbols

$\sim$	Refers to alternating current(AC).
$===$	Refers to direct current(DC).
▣	Refers to class II equipment.
⏻	Refers to stand-by.
|	Refer to "ON" (power).
⚡	Refers to dangerous voltage.

以下规格如有变更，恕不另行通知。

型号 项目	43UK6300PCD 43LG63CKECA	49UK6300PCD 49LG63CKECA
可视图像对角线最小尺寸	107.9 cm	123.2 cm
亮度	$\geq 200cd/m^2$	$\geq 200cd/m^2$
对比度*	$\geq 200：1$	$\geq 200：1$
亮度均匀性	$\geq 50\%$	$\geq 50\%$
白色色度不均匀性，Δμ' v'	≤ 0.03	≤ 0.03
亮度均匀性与视角的关系	$\geq 20\%$	$\geq 20\%$
色度与视角的关系 Δμ′	不劣于±0.035	不劣于±0.035
色度与视角的关系 Δv′	不劣于±0.035	不劣于±0.035
可视角* 水平	$\geq 60°$	$\geq 60°$
可视角* 垂直	$\geq 54°$	$\geq 54°$
运动图像拖尾时间	$\leq 32ms$	$\leq 32ms$
色域覆盖率	$\geq 28\%$	$\geq 28\%$
固有分辨率*	3840 x 2160	3840 x 2160
图像清晰度*	水平≥ 450， 垂直≥ 450	水平≥ 450， 垂直≥ 450
声音输出功率	10 W x 2	10 W x 2
整机消耗功率	100 W	120 W
被动待机功率	≤ 0.50 W	≤ 0.50 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

项目　　　　　　　型号	55UK6300PCD 55LG63CKECA	65UK6300PCD 65LG63CKECA
可视图像对角线最小尺寸	138.7 cm	163.9 cm
亮度	$\geq 200\text{cd/m}^2$	$\geq 200\text{cd/m}^2$
对比度*	$\geq 200：1$	$\geq 200：1$
亮度均匀性	$\geq 50\%$	$\geq 50\%$
白色色度不均匀性，Δμ' v'	≤ 0.03	≤ 0.03
亮度均匀性与视角的关系	$\geq 20\%$	$\geq 20\%$
色度与视角的关系　Δμ′	不劣于±0.035	不劣于±0.035
Δv′	不劣于±0.035	不劣于±0.035
可视角*　　　水平	$\geq 60°$	$\geq 60°$
垂直	$\geq 54°$	$\geq 54°$
运动图像拖尾时间	$\leq 32\text{ms}$	$\leq 32\text{ms}$
色域覆盖率	$\geq 28\%$	$\geq 28\%$
固有分辨率*	3840 x 2160	3840 x 2160
图像清晰度*	水平≥ 450， 垂直≥ 450	水平≥ 450， 垂直≥ 450
声音输出功率	10 W x 2	10 W x 2
整机消耗功率	155 W	200 W
被动待机功率	≤ 0.50 W	≤ 0.50 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级
（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

项目 ＼ 型号		55UK6500PCC	65UK6500PCC
可视图像对角线最小尺寸		138.7 cm	163.9 cm
亮度		$\geq 200cd/m^2$	$\geq 200cd/m^2$
对比度*		$\geq 200：1$	$\geq 200：1$
亮度均匀性		$\geq 50\%$	$\geq 50\%$
白色色度不均匀性，Δμ' v′		≤ 0.03	≤ 0.03
亮度均匀性与视角的关系		$\geq 20\%$	$\geq 20\%$
色度与视角的关系	Δμ′	不劣于±0.035	不劣于±0.035
	Δv′	不劣于±0.035	不劣于±0.035
可视角*	水平	$\geq 60°$	$\geq 60°$
	垂直	$\geq 54°$	$\geq 54°$
运动图像拖尾时间		$\leq 32ms$	$\leq 32ms$
色域覆盖率		$\geq 28\%$	$\geq 28\%$
固有分辨率*		3840 x 2160	3840 x 2160
图像清晰度*		水平≥ 450，垂直≥ 450	水平≥ 450，垂直≥ 450
声音输出功率		10 W x 2	10 W x 2
整机消耗功率		140 W	170 W
被动待机功率		≤ 0.50 W	≤ 0.50 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

项目 ＼型号		75UK6500PCB	86UK6500PCB
可视图像对角线最小尺寸		189.2 cm	000.0 cm
亮度		$\geq 200cd/m^2$	$\geq 000cd/m^2$
对比度*		$\geq 200：1$	$\geq 000：1$
亮度均匀性		$\geq 50\%$	$\geq 00\%$
白色色度不均匀性，Δμ' v'		≤ 0.03	≤ 0.00
亮度均匀性与视角的关系		$\geq 20\%$	$\geq 00\%$
色度与视角的关系	Δμ′	不劣于±0.035	不劣于±0.000
	Δv′	不劣于±0.035	不劣于±0.000
可视角*	水平	$\geq 60°$	$\geq 00°$
	垂直	$\geq 54°$	$\geq 00°$
运动图像拖尾时间		$\leq 32ms$	$\leq 00ms$
色域覆盖率		$\geq 28\%$	$\geq 00\%$
固有分辨率*		3840 x 2160	0000 x 0000
图像清晰度*		水平≥ 450， 垂直≥ 450	水平≥ 000， 垂直≥ 000
声音输出功率		10 W x 2	00 W x 0 + 00 W x 0
整机消耗功率		250 W	00 W
被动待机功率		≤ 0.50 W	≤ 0.00 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

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* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

型号 项目		55SK7500PCA	65SK7500PCA
可视图像对角线最小尺寸		138.7 cm	163.9 cm
亮度		$\geq 200cd/m^2$	$\geq 200cd/m^2$
对比度*		$\geq 200：1$	$\geq 200：1$
亮度均匀性		$\geq 50\%$	$\geq 50\%$
白色色度不均匀性，Δμ' v'		≤ 0.03	≤ 0.03
亮度均匀性与视角的关系		$\geq 20\%$	$\geq 20\%$
色度与视角的关系	Δμ′	不劣于±0.035	不劣于±0.035
	Δv′	不劣于±0.035	不劣于±0.035
可视角*	水平	$\geq 60°$	$\geq 60°$
	垂直	$\geq 54°$	$\geq 54°$
运动图像拖尾时间		$\leq 32ms$	$\leq 32ms$
色域覆盖率		$\geq 28\%$	$\geq 28\%$
固有分辨率*		3840 x 2160	3840 x 2160
图像清晰度*		水平≥ 450， 垂直≥ 450	水平≥ 450， 垂直≥ 450
声音输出功率		10 W x 2	10 W x 2
整机消耗功率		160 W	195 W
被动待机功率		≤ 0.50 W	≤ 0.50 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

项目 \ 型号		75SK8000PCA	55SK8500PCA
可视图像对角线最小尺寸		000.0 cm	138.7 cm
亮度		$\geq 000cd/m^2$	$\geq 200cd/m^2$
对比度*		$\geq 000 : 1$	$\geq 200 : 1$
亮度均匀性		$\geq 00\%$	$\geq 50\%$
白色色度不均匀性，Δµ' v'		≤ 0.00	≤ 0.03
亮度均匀性与视角的关系		$\geq 00\%$	$\geq 20\%$
色度与视角的关系	Δµ′	不劣于±0.000	不劣于±0.035
	Δv′	不劣于±0.000	不劣于±0.035
可视角*	水平	$\geq 00°$	$\geq 60°$
	垂直	$\geq 00°$	$\geq 54°$
运动图像拖尾时间		$\leq 00ms$	$\leq 32ms$
色域覆盖率		$\geq 00\%$	$\geq 28\%$
固有分辨率*		0000 x 0000	3840 x 2160
图像清晰度*		水平≥ 000，垂直≥ 000	水平≥ 450，垂直≥ 450
声音输出功率		00 W x 0 + 00 W x 0	10 W x 2 + 10 W x 2
整机消耗功率		00 W	190 W
被动待机功率		≤ 0.00 W	≤ 0.50 W

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

以下规格如有变更，恕不另行通知。

项目　　　　　　　　　型号		65SK8500PCA	65SK9500PCA
可视图像对角线最小尺寸		163.9 cm	163.9 cm
亮度		$\geq 200cd/m^2$	$\geq 200cd/m^2$
对比度*		$\geq 200：1$	$\geq 200：1$
亮度均匀性		$\geq 50\%$	$\geq 50\%$
白色色度不均匀性，$\Delta\mu'v'$		≤ 0.03	≤ 0.03
亮度均匀性与视角的关系		$\geq 20\%$	$\geq 20\%$
色度与视角的关系	$\Delta\mu'$	不劣于±0.035	不劣于±0.035
	$\Delta v'$	不劣于±0.035	不劣于±0.035
可视角*	水平	$\geq 60°$	$\geq 60°$
	垂直	$\geq 54°$	$\geq 54°$
运动图像拖尾时间		$\leq 32ms$	$\leq 32ms$
色域覆盖率		$\geq 28\%$	$\geq 28\%$
固有分辨率*		3840 x 2160	3840 x 2160
图像清晰度*		水平≥ 450， 垂直≥ 450	水平≥ 450， 垂直≥ 450
声音输出功率		10 W x 2 + 10 W x 2	10 W x 2 + 10 W x 2
整机消耗功率		235 W	240 W
被动待机功率		$\leq 0.50 W$	$\leq 0.50 W$

* 测量方法根据 SJ/T11348-2006《数字电视平板显示器测量方法》。

* 产品能效等级信息见包装箱上的"中国能效标识"标签。

* 能效标签上标示的 EEI 等级符合平板电视能效限定值及能效等级
（GB24850-2013 标准）。

* 实际能耗取决于使用环境（观看的内容、电视设置等）。

产品中有害物质的名称及含量

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
PCB组装板	×	○	○	○	○	○
金属支架	×	○	○	○	○	○
LCD显示屏 (LED 背光)	×	○	○	○	○	○
OLED显示屏	×	○	○	○	○	○
遥控器	×	○	○	○	○	○
喇叭组件	×	○	○	○	○	○
适配器*	×	○	○	○	○	○
附件	×	○	○	○	○	○

（表头"电视机"跨整表）

本表格依据SJ/T 11364 的规定编制。

○ ：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572 规定的限量要求以下。

× ：表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572 规定的限量要求。
标记为X的部品以现在的技术尚不能减少有害物质。 LG电子正在尽最大的努力开发有害物质减少技术。

"*"表示为可选件，部品依据不同产品和型号
所有在中国销售的电子电气产品必须标有环保使用期限的标识。该标识的环保使用期限是指在正常使用条件如温度、湿度。

⑩ 产品 附件　　⑤ 电池：仅适用于可充电电池

警告

汉语

"接入本设备的有线网络天线必须与保护接地隔离，不然可能会引起着火等危险！"

壮语

"Gij mizsienq vangjloz densen ciephaeuj bonj sezbi daeuj haenx itdingh aeu caeuq gij ciepdieg baujhoh doxliz, mboujne aiq miz gij yungyiemj dawzfeiz daengj！"

蒙古语

《ᠳᠤᠯᠠᠭᠠᠨ ᠤᠴᠤᠷᠯᠠᠭᠤᠯᠬᠤ ᠬᠤᠷᠢᠶᠠᠩᠭᠤᠢ ᠬᠠᠮᠠᠭᠠᠯᠠᠬᠤ ᠬᠤᠯᠪᠤᠭᠠᠲᠤᠢ ᠦ ᠪᠠᠢᠭᠤᠯᠤᠮᠵᠢ ᠡᠴᠡ ᠲᠤᠰᠠᠭᠠᠷᠯᠠᠬᠤ

ᠬᠡᠷᠡᠭᠲᠡᠢ ᠳᠤᠯᠠ ᠬᠤᠯᠪᠤᠭᠠᠯᠠᠬᠤ ᠪᠠᠢᠭᠤᠲᠠ᠂ ᠡᠰᠡ ᠪᠡᠭᠡᠰᠦ ᠭᠠᠯ ᠠᠯᠳᠠᠬᠤ ᠠᠶᠤᠯ ᠲᠠᠢ ᠪᠤᠯᠵᠤ ᠮᠡᠳᠡᠨᠡ — ᠁》

藏语

" སྒྲིག་ཆས་འདིའི་སྐུད་ཡོད་འཕྲིན་དྲའི་གནས་སྐུད་དང་འབྲེལ་མཐུད་བྱེད་སྐབས་རེས་པར་དུ་ ཉེན་འགོག་ས་སྐུད་དང་ལོགས་སུ་དགར་དགོས། དེ་ལྟར་མ་བྱས་ན་མེ་འབར་བ་ལ་སོགས་པའི་ཉེན་ཁ་ ཡོང་སྲིད། "

维吾尔语

بۇ ئۈسكىنىگە ئۇلايدىغان سىملىق تور ئانتىننىپىسنى يەرگە ئۇلاپ بىخەتەرلەشتۈرۈشئۇۋ
بىلەن ئايرىۋېتىلتك، بولمىسا ئوت كېتىشتەك خەۋپلەر كېلىپ چىقىدۇ

备注：有线网络天线接口与保护接地的隔离装置，已经内置在本设备内，用户可以直接连接有线网络天线，无需再进行隔离。

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请查看贴在电视机后盖上的标签，
记录电视机的型号和序列号。
当需要维修服务时，把电视机的型号
和序列号告诉维修站。

型号 _____
序列号 _____

制造商（生产者）：乐金电子(中国)有限公司
地址：北京市朝阳区建国门外大街乙12号双子座大厦西塔
十九、二十、二十一层A
邮编：100022
生产企业：新谱（广州）电子有限公司
地址：广州高新技术产业开发区科学城新桂一路5号
邮编：510663

快到家 乐在心
101 快·乐服务
LG 售后 400-819-9999

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用户手册

外部控制
设备设置

在操作设备之前，请仔细阅读本手册并保留以供将来参考。

键码

· 此功能并非适用于所有型号。

代码（十六进制）	功能	说明	代码（十六进制）	功能	说明
00	CH +，PR +	R/C 按钮	53	列表	R/C 按钮
01	CH -，PR -	R/C 按钮	5B	退出	R/C 按钮
02	音量 +	R/C 按钮	60	PIP(AD)	R/C 按钮
03	音量 -	R/C 按钮	61	蓝色	R/C 按钮
06	〉（箭头键/向右键）	R/C 按钮	63	黄色	R/C 按钮
07	〉（箭头键/向左键）	R/C 按钮	71	绿色	R/C 按钮
08	电源	R/C 按钮	72	红色	R/C 按钮
09	静音	R/C 按钮	79	画面比率	R/C 按钮
0B	输入	R/C 按钮	91	AD（音频描述）	R/C 按钮
0E	睡眠	R/C 按钮	9E	直播菜单	R/C 按钮
0F	TV，TV/RAD	R/C 按钮	7A	用户指南	R/C 按钮
10 - 19	* 数字键 0 - 9	R/C 按钮	7C	主页	R/C 按钮
1A	Q.View/回看	R/C 按钮	7E	SIMPLINK	R/C 按钮
1E	FAV（喜爱节目）	R/C 按钮	8E	▶▶（快进）	R/C 按钮
20	文本（图文电视）	R/C 按钮	8F	◀◀（倒转）	R/C 按钮
21	T. Opt（图文电视选项）	R/C 按钮	AA	节目信息	R/C 按钮
28	返回 (BACK)	R/C 按钮	AB	节目指南	R/C 按钮
30	AV（音频/视频）模式	R/C 按钮	B0	▶（播放）	R/C 按钮
39	字幕	R/C 按钮	B1	■（停止/文件列表）	R/C 按钮
40	∧（箭头键/光标向上）	R/C 按钮	B5	最近列表	R/C 按钮
41	∨（箭头键/光标向下）	R/C 按钮	BA	Ⅱ（停止/慢放/暂停）	R/C 按钮
42	我的应用	R/C 按钮	BB	英式足球	R/C 按钮
43	菜单 / 设置	R/C 按钮	BD	●（录制）	R/C 按钮
44	确定/Enter	R/C 按钮	DC	3D	R/C 按钮
45	Q.Menu（快捷菜单）	R/C 按钮	99	AutoConfig（自动调整）	R/C 按钮
4C	列表，-（仅 ATSC）	R/C 按钮	9F	应用 / *	R/C 按钮
4D	画面模式	R/C 按钮	9B	TV / PC	R/C 按钮
52	声音模式	R/C 按钮			

* ATSC/ISDB 型号提供键码 4C（0x4C），使用主/次信道。
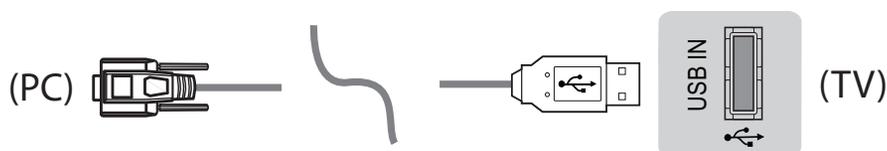 （适用于南韩、日本、北美、拉丁美洲（哥伦比亚除外）的型号）

中文

外部控制设备设置

· 所示的图像可能与您的电视有所不同。

将串行转换器的 USB/RS-232C 输入插孔连接到外部控制设备（如计算机或 A/V 控制系统），从外部控制产品的功能。

注：电视控制端口的类型可能因型号系列而异。

* 请谨记不是所有型号都支持此种连接类型。

* 不提供电缆。

USB串行转换器

USB 类型

(PC) .... USB IN .... (TV)

· LGTV 支持非 LG 制造或提供基于 PL2303 芯片（供应商 ID：0x0557，产品 ID：0x2008）的 USB串行转换器。
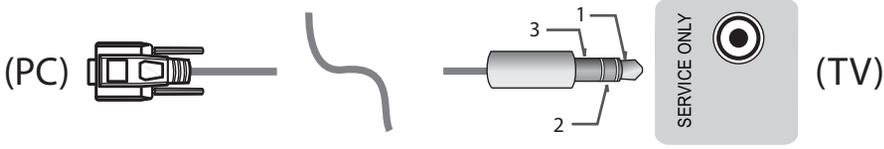· 您可从出售 IT 支持专业配件的计算机商店购买该 USB。

RS232C（带 RS-232C 电缆）

DE9（9 针接口）类型
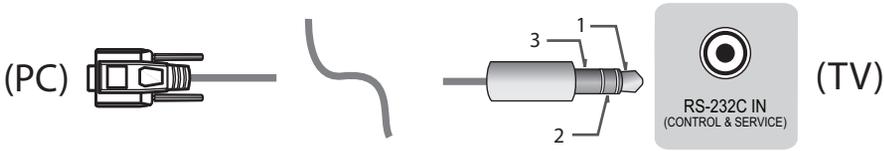· 您需购买 RS-232C（DE9，母接口至母接口类型的 9 针接口）至 RS-232C 之间所需的线缆，以实现 PC 和电视之间的连接，相关说明可见使用手册。

(PC) .... RS-232C IN (CONTROL & SERVICE) .... (TV)

连接接口可能不同于您的电视。

耳机插孔类型

• 您需购买耳机插孔与 RS-232 之间所需的线缆，以实现 PC 和电视之间的连接，相关说明可见使用手册。
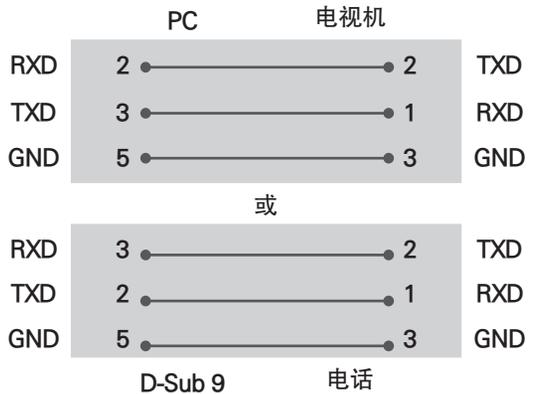
* 对于其他型号，连接至 USB 端口。

* 连接接口可能不同于您的电视。

- 或

消费类计算机

RS-232C
（串行端口）

RS-232C 配置

3 线配置（非标准）

	PC		电视机	
RXD	2		2	TXD
TXD	3		1	RXD
GND	5		3	GND
		或		
RXD	3		2	TXD
TXD	2		1	RXD
GND	5		3	GND
	D-Sub 9		电话	
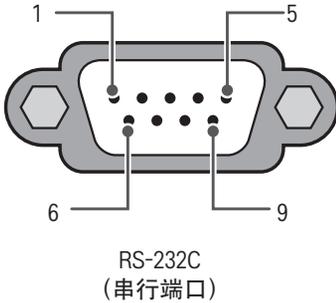
装置 ID

要了解"装置 ID"编号，请参阅"实际数据映射"见第6页

1. 按 SETTINGS（设置）以进入主菜单。
2. 按导航按钮滚动至（*General（常规）→ About this TV（TV 信息）或 OPTION（选项），然后按 OK（确定））。
3. 按导航按钮滚动至 SET ID（设备ID），并按 OK（确定）。
4. 向左或向右滚动以选择装置 ID 编号，然后选择 CLOSE（关闭）。 调整范围为 1-99。
5. 完成后，按 EXIT（退出）。
   * （具体取决于型号）

通信参数

- 波特率：9600 bps (UART)
- 数据长度：8 位
- 奇偶校验：无

- 停止位：1 位
- 通信代码：ASCII 代码
- 使用交叉（反转）电缆。

命令参考列表

（取决于型号）

	COMMAND1	COMMAND2	DATA (十六进制)		COMMAND1	COMMAND2	DATA (十六进制)
01. 电源*	k	a	00 至 01	15. 平衡	k	t	00 至 64
02. 画面比率	k	c	（第7页）	16. 色温	x	u	00 至 64
03. 关闭屏幕	k	d	（第7页）	17. ISM 方法 (仅限等离子电视)	j	p	（第8页）
04. 音量静音	k	e	00 至 01	18. 均衡器	j	v	（第8页）
05. 音量控制	k	f	00 至 64	19. 节能	j	q	00 至 05
06. 对比度	k	g	00 至 64	20. 调谐命令	m	a	（第9页）
07. 亮度	k	h	00 至 64	21. 频道（节目）增/删（跳台）	m	b	00 至 01
08. 颜色	k	i	00 至 64	22. 按键	m	c	键码
09. 色彩	k	j	00 至 64	23. 控制背光，控制面板灯	m	g	00 至 64
10. 清晰度	k	k	00 至 32	24. 输入选择（主）	x	b	（第11页）
11. OSD 选择	k	l	00 至 01	25. 3D（仅限3D型号）	x	t	（第11页）
12. 遥控器锁定模式	k	m	00 至 01	26. 扩展的 3D（仅限 3D 型号）	x	v	（第12页）
13. Treble（高音）	k	r	00 至 64	27. 自动配置	j	u	（第12页）
14. Bass（低音）	k	s	00 至 64				

* 注：　播放或录制媒体期间，除 Power（电源）(ka) 和 Key（按键）(mc) 外，所有命令都不会执行并视为 NG。
通过 RS232C 电缆，电视可以在打开电源或关闭电源状态下传送"ka 命令"。 但是，通过 USB 转串口转换器电缆，该命令只能在电视打开的情况下工作。

传输/接收协议

传输

[Command1][Command2][ ][Set ID][ ][Data][Cr]

[Command1]   ：控制电视的第一条命令。   (j、k、m 或 x)
[Command2]   ：控制电视的第二条命令。
[Set ID]   ：可在选项菜单中调整 [Set ID] 以选择所需的显示器 ID 号。
  电视中的范围调整为 1 至 99。 如果 [Set ID] 值选为"0"，则每个连接的装置都可控制。
 ＊[Set ID] 在菜单上以十进制表示（1 至 99），在传输/接收协议上以十六进制表示（0x00 至
  0x63）。
[DATA]   ：传输命令数据（十六进制）。 传送"FF"数据以读取命令的状态。
[Cr]   ：回车 - ASCII 代码'0x0D'
[ ]   ：空格 – ASCII 代码'0x20'

OK 确认

[Command2][ ][Set ID][ ][OK][Data][x]

＊ 此设置在接收普通数据时基于此格式传输 ACK（确认）。 此时，如果数据是数据读取模式，则它指示当前
 状态数据。 如果数据是数据写入模式，则它返回电脑的数据。

错误确认

[Command2][ ][Set ID][ ][NG][Data][x]

＊ 装置在从不可行功能收到异常数据或通信错误时基于此格式传送 ACK（确认）。

Data 00：非法代码

实际数据映射 （十六进制 b 十进制）

＊ 当您输入十六进制 [data] 时，请参阅下方的换算表。
＊ 调频道 (ma) 命令使用双字节十六进制值 ([data]) 来选择频道编号。

00：步骤 0	32：步骤 50（装置 ID 50）	FE：步骤 254
01：步骤 1（装置 ID 1）	33：步骤 51（装置 ID 51）	FF：步骤 255
...	...	...
0A：步骤 10（装置 ID 10）	63：步骤 99（装置 ID 99）	01 00：步骤 256
...	...	...
0F：步骤 15（装置 ID 15）	C7：步骤 199	27 0E：步骤 9998
10：步骤 16（装置 ID 16）	C8：步骤 200	27 0E：步骤 9999
...	...	...

* 命令可能根据型号和信号的不同而工作不同。

01. 电源 (Command: k a)
► 控制*打开或关闭装置的电源。

Transmission[k][a][ ][Set ID][ ][Data][Cr]

数据 00：关机　　　　　　01：*开机

Ack [a][ ][Set ID][ ][OK/NG][Data][x]

► 显示电视是打开电源还是关闭电源*

Transmission [k][a][ ][Set ID][ ][FF][Cr]

Ack [a][ ][Set ID][ ][OK][Data][x]

* 同样地，如果其他功能根据此格式传输'FF'数据，确认反馈表示有关每个功能的状态。

02. 画面比率 (Command: k c)
　　（主画面大小）
► 调整画面格式。（主画面格式）
也可以使用 Q.MENU（快捷菜单）或 PICTURE（画面）菜单中的 Aspect Ratio（画面比率）调整屏幕格式。

Transmission [k][c][ ][Set ID][ ][Data][Cr]

Data 01：正常屏幕 (4:3)　　07：14:9
　　02：宽屏　　　　　　　（欧洲、哥伦比亚、中东、除
　　　　（16:9）　　　　　南韩和日本以外的亚洲）
　　04：缩放　　　　　　09：*点对点扫描
　　05：缩放 2　　　　　0B：全宽
　　（除哥伦比亚外的拉　（欧洲、哥伦比亚、中
　　美）　　　　　　　东、除南韩和日本以外的
　　06：由程序设置/　　　亚洲）
　　原始　　　　　　　10 至 1F：影院模式 1 至 16

Ack [c][ ][Set ID][ ][OK/NG][Data][x]

* 使用 PC 输入，可选择 16:9 或 4:3 屏幕画面比率。
* 在 DTV/HDMI/分量模式（高清）下，点对点扫描可用。
* 根据型号，全宽模式的工作方式可能不同，完全支持 DTV，部分支持 ATV、AV。

03. 关闭屏幕 (Command: k d)
► 选择开启/关闭屏幕显示。

Transmission [k][d][ ][Set ID][ ][Data][Cr]

Data　00：关闭此功能（画面打开）
　　　　关闭视频功能未打开。
　　01：关闭屏幕功能被打开（画面关闭）
　　10： 开启视频静音

Ack [d][ ][Set ID][ ][OK/NG][Data][x]

* 在仅限关闭屏幕功能的情况下，电视将显示在屏显示 (OSD)。 但在开启关闭屏幕功能的情况下，电视将不显示 OSD。

04. 音量静音 (Command: k e)
► 控制音量静音开/关。
您也可使用遥控器上的"MUTE（静音）"按钮调整静音。

Transmission [k][e][ ][Set ID][ ][Data][Cr]

Data 00：开启音量静音（音量关闭）
　　　01：关闭音量静音（音量开启）

Ack [e][ ][Set ID][ ][OK/NG][Data][x]

05. 音量控制 (Command: k f)
► 调节音量。
您也可以通过遥控器上的音量按钮调节音量。

Transmission [k][f][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [f][ ][Set ID][ ][OK/NG][Data][x]

06. 对比度 (Command: k g)
► 调整屏幕对比度。
您也可以在"PICTURE（画面）"菜单中调整对比度。

Transmission [k][g][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [g][ ][Set ID][ ][OK/NG][Data][x]

07. 亮度 (Command: k h)
► 调整屏幕亮度。
您也可以在"PICTURE（画面）"菜单中调整亮度。

Transmission [k][h][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [h][ ][Set ID][ ][OK/NG][Data][x]

08. 颜色 (Command: k i)
► 调整屏幕 Color(Colour)（颜色）。
您也可以在"PICTURE（画面）"菜单中调整颜色。

Transmission [k][i][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [i][ ][Set ID][ ][OK/NG][Data][x]

09. 色彩 (Command: k j)

► 调整屏幕色彩。
您也可以在"PICTURE（画面）"菜单中调整色彩。

Transmission [k][j][ ][Set ID][ ][Data][Cr]

Data 红色：00 至绿色：64

Ack [j][ ][Set ID][ ][OK/NG][Data][x]

10. 清晰度 (Command: k k)

► 调整屏幕清晰度。
您也可以在"PICTURE（画面）"菜单中调整清晰度。

Transmission [k][k][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：32

Ack [k][ ][Set ID][ ][OK/NG][Data][x]

11. OSD 选择 (Command: k l)

► 远程控制时选择开启/关闭 OSD（在屏显示）。

Transmission [k][l][ ][Set ID][ ][Data][Cr]

Data 00：OSD 关闭   01：OSD 开启

Ack [l][ ][Set ID][ ][OK/NG][Data][x]

12. 遥控器锁定模式 (Command: k m)

► 锁定显示器的前面板控件和遥控器按键。

Transmission [k][m][ ][Set ID][ ][Data][Cr]

Data 00：关闭锁定   01：开启锁定

Ack [m][ ][Set ID][ ][OK/NG][Data][x]

* 如果不在使用遥控器，请使用此模式。
打开或关闭主电源后（即拔掉或插上插头后 20 至 30
秒），外部控制设备锁定会释放。

* 在待机模式下（关定时器或'ka'、'mc'命令关闭直流
电源），如果按键锁打开，红外开机键和本地按键
不能打开电视。

13. 高音 (Command: k r)

► 调整高音。
您也可以在"AUDIO（音频）"菜单中调整。

Transmission [k][r][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [r][ ][Set ID][ ][OK/NG][Data][x]

* （具体取决于型号）

14. 低音 (Command: k s)

► 调整低音。
您也可以在"AUDIO（音频）"菜单中调整。

Transmission [k][s][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [s][ ][Set ID][ ][OK/NG][Data][x]

* （具体取决于型号）

15. 平衡 (Command: k t)

► 调整平衡。
您也可以在"AUDIO（音频）"菜单中调整平衡。

Transmission [k][t][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [t][ ][Set ID][ ][OK/NG][Data][x]

16. 色温 (Command: x u)

► 调整色温。 您也可以在"PICTURE（画面）"菜单中
调整色温。

Transmission [x][u][ ][Set ID][ ][Data][Cr]

Data 最小值：00 到最大值：64

Ack [u][ ][Set ID][ ][OK/NG][Data][x]

17. ISM 方法 (Command: j p) （仅限等离子电视）

► 控制 ISM 方法。 也可在 OPTION（选项）菜单中调
整 ISM Method（ISM 方法）。

Transmission [j][p][ ][Set ID][ ][Data][Cr]
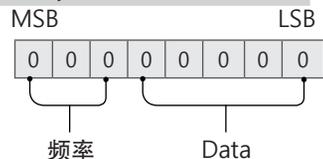
Data 最小值：02：屏幕保护
        08：正常
        20：刷色

Ack [p][ ][Set ID][ ][OK/NG][Data][x]

18. 均衡器 (Command: j v)

► 调整装置的 EQ。

Transmission [j][v][ ][Set ID][ ][Data][Cr]

MSB							LSB
0	0	0	0	0	0	0	0

频率   Data

7	6	5	频率	4	3	2	1	0	步骤
0	0	0	第 1 频段	0	0	0	0	0	0（十进制）
0	0	1	第 2 频段	0	0	0	0	1	1（十进制）
0	1	0	第 3 频段	...	...	...	...	...	...
0	1	1	第 4 频段	1	0	0	1	1	19（十进制）
1	0	0	第 5 频段	1	0	1	0	1	20（十进制）

Acknowledgement [v][ ][Set ID][ ][OK/NG][Data][x]

* 这取决于型号，当声音模式为 EQ 可调整值时可调整。

19. 节能模式 (Command: j q)

► 减少电视的功耗。 也可在 PICTURE（画面）菜单中调整节能。

Transmission [j][q][ ][Set ID][ ][Data][Cr]

Data
　00：关闭
　01：最小
　02：中
　03：最大
　04：自动（适用于 LCD 电视或 LED 电视）/
　　　智能感应（适用于 PDP TV）
　05：屏幕关闭
* （取决于型号）

Ack [q][ ][Set ID][ ][OK/NG][Data][x]

20. 调谐命令 (Command: m a)

* 此命令的工作方式可能因型号和信号而异。
► 选择频道为以下物理编号。

Transmission [m][a][ ][Set ID][ ][Data 00][ ]
[Data 01][ ][Data 02][Cr]

* 模拟天线/有线

[Data 00][Data 01] 频道数据
Data 00 ：高字节频道数据
Data 01 ：低字节频道数据
　- 00 00 ~ 00 C7（十进制：0 ~ 199）

Data 02：输入源（模拟）
　- 00：天线电视 (ATV)
　- 80：有线电视 (CATV)

* 数字天线/有线/卫星

[Data 00][Data 01]：频道数据
Data 00 ：高频道数据
Data 01 ：低频道数据
　- 00 00 ~ 27 0F（十进制：0 ~ 9999）

Data 02：输入源（数字）
　- 10：天线电视 (DTV)
　- 20：天线广播（电台）
　- 90：有线电视 (CADTV)
　- a0：有线广播 (CA-Radio)

* 调谐命令示例：
1. 调到模拟天线 (PAL) 频道 10。
　Set ID = 全部 = 00
　Data 00 和 01 = 频道数据为 10 = 00 0a
　Data 02 = 模拟天线电视 = 00
　结果 = ma 00 00 0a 00

2. 调到数字天线 (DVB-T) 频道 01。
　Set ID = 全部 = 00
　Data 00 和 01 = 频道数据为 1 = 00 01
　Data 02 = 数字天线电视 = 10
　结果 = ma 00 00 01 10

3. 调到卫星 (DVB-S) 频道 1000。
　Set ID = 全部 = 00
　Data 00 和 01 = 频道数据为 1000 = 03 E8
　Data 02 = 数字卫星电视 = 40
　结果 = ma 00 03 E8 40

Ack [a][ ][Set ID][ ][OK][Data 00][Data 01]
[Data 02][x][a][ ][Set ID][ ][NG][Data 00][x]

· 适用于南韩、北美、拉美（哥伦比亚除外）的型号
► 调谐频道为以下物理/主/次编号。
Transmission [m][a][ ][0][ ][Data00][ ][Data01]
[ ][Data02][ ][Data03][ ][Data04][ ][Data05][Cr]

数字频道具有"物理"、"主"和"次"频道编号。 物理编号是实际数字频道号，主编号是频道应映射到的编号，次编号是子频道。 因为 ATSC 调谐器会自动从主/次编号映射相应的频道，所以在发送数字命令时不要求提供物理编号。

* 模拟天线/有线

Data 00 ：物理频道编号
　- 天线 (ATV)：02~45（十进制：2 ~ 69）
　- 有线 (CATV)：01，0E~7D（十进制：1，14~125）

[Data 01 ~ 04]：主/次频道编号
Data 01 和 02：xx（无关）
Data 03 和 04：xx（无关）
Data 05：输入源（模拟）
　- 00：天线电视 (ATV)
　- 01：有线电视 (CATV)

* 数字天线/有线

Data 00：xx（无关）

[Data 01][Data 02]：主频道编号
Data 01：高字节频道数据
Data 02：低字节频道数据
  - 00 01 ~ 27 0F（十进制：1 ~ 9999）
[Data 03][Data 04]：次频道编号
Data 03：高字节频道数据
Data 04：低字节频道数据

Data 05：输入源（数字）
  - 02：天线电视 (DTV) – 使用物理频道编号
  - 06：有线电视 (CADTV) – 使用物理频道编号
  - 22：天线电视 (DTV) – 不使用物理频道编号
  - 26：有线电视 (CADTV) - 不使用物理频道编号
  - 46：有线电视 (CADTV) – 仅使用物理/主频道信道
      编号（一部分频道）
  - 66：有线电视 (CADTV) – 仅使用主频道信道编号
      （一部分频道）
  - 0b：有线 DTV Plus (DTV) – 使用物理频道编号
  - 2b：有线 DTV Plus (DTV) – 不使用物理频道编号
  - 4b：有线 DTV Plus (DTV) – 仅使用物理/主频道信
      道编号（一部分频道）
  - 6b：有线 DTV Plus (DTV) – 仅使用主频道信道编号
      （一部分频道）
虽然双字节适用于每个主/次频道数据，但通常会单
独使用低位字节（高位字节是 0）。

* 调谐命令示例：
1. 调到模拟有线 (NTSC) 频道 35。
   Set ID = 全部 = 00
   Data 00 = 频道数据为 35 = 23
   Data 01 和 02 = 无主编号 = 00 00
   Data 03 和 04 = 无次编号 = 00 00
   Data 05 = 模拟有线电视 = 01
   总和 = ma 00 23 00 00 00 00 01

2. 调到数字天线 (ATSC) 频道 30-3。
   Set ID = 全部 = 00
   Data 00 = 物理编号未知 = 00
   Data 01 和 02 = 主编号为 30 = 00 1E
   Data 03 和 04 = 次编号为 3 = 00 03
   Data 05 = 数字天线电视 = 22
   总和 = ma 00 00 00 1E 00 03 22

   Ack [a][ ][Set ID][ ][OK][Data 00][Data 01]
   [Data 02][Data 03][Data 04][Data 05]
   [x][a][ ][Set ID][ ][NG][Data 00][x]

• 适用于日本型号
► •调谐频道为以下物理/主/次编号。
   Transmission [m][a][ ][0][ ][Data00][ ][Data01]
   [ ][Data02][ ][Data03][ ][Data04][ ][Data05][Cr]

* 数字天线/卫星
数据 00：xx（无关）

[Data 01][Data 02]：主频道编号
数据 01：高字节频道数据
数据 02：低字节频道数据
  - 00 01 ~ 27 0F（十进制：1 ~ 9999）

[Data 03][Data 04]： 次/分支频道编号（卫星无关）

数据 03：高字节频道数据
数据 04：低字节频道数据

数据 05：输入源（数字/卫星适用于日本）
  - 02：天线电视 (DTV)
  - 42：天线电视 (DTV) – 仅使用物理/主频道信道
      编号（一部分频道）
  - 62：天线电视 (DTV) – 仅使用主频道信道编号
      （一部分频道）
  - 07：BS（广播卫星）
  - 08：CS1（通讯卫星 1）
  - 09：CS2（通讯卫星 2）

* 调谐命令示例：
1. 调到数字天线 (ISDB-T) 频道 17-1。.
   Set ID = 全部 = 00
   Data 00 = 物理编号未知 = 00
   Data 01 和 02 = 主编号为 17 = 00 11
   Data 03 和 04 = 次编号/分支为 1 =00 01
   Data 05 = 数字天线电视 = 02
   总和 = ma 00 00 00 11 00 01 02

2. 调到 BS (ISDB-BS) 频道 30。
   Set ID = 全部 = 00
   Data 00 = 物理编号未知 = 00
   Data 01 和 02 = 主编号为 30 = 00 1E
   Data 03 和 04 = 无关 = 00 00
   Data 05 = 数字 BS TV = 07
   总和 = ma 00 00 00 1E 00 00 07

* 此功能随型号不同而不同。
   Ack [a][ ][Set ID][ ][OK][Data 00][Data 01]
   [Data 02][Data 03][Data 04][Data 05]
   [x][a][ ][Set ID][ ][NG][Data 00][x]

21. 频道（节目）增/跳台 (Command: m b)
► 下次要跳过当前频道（节目）。
   Transmission [m][b][ ][Set ID][ ][Data][Cr]

Data 00：跳台   01：新增

   Ack [b][ ][Set ID][ ][OK/NG][Data][x]

* 将已保存的频道状态设置/跳过或新增。

22. 按键 (Command: m c)
► 发送红外遥控键码。

Transmission [m][c][ ][Set ID][ ][Data][Cr]

数据 键码 - 第2页。

Ack [c][ ][Set ID][ ][OK/NG][Data][x]

23. 控制背光 (Command: m g)
· 适用于 LCD 电视或 LED 电视
► 控制背光。

Transmission [m][g][ ][Set ID][ ][Data][Cr]

数据最小值：00 到最大值：64

Ack [g][ ][Set ID][ ][OK/NG][Data][x]

Control Panel Light（控制面板灯）（Command: m g）

· 适用于等离子电视
► 控制panel light。

Transmission [m][g][ ][Set ID][ ][Data][Cr]

数据最小值：00 到最大值：64

Ack [g][ ][Set ID][ ][OK/NG][Data][x]

24. 输入选择 (Command: x b)
（主画面输入）
► 选择主画面的输入源。

Transmission [x][b][ ][Set ID][ ][Data][Cr]

Data
00：DTV	01：CADTV
11：CATV	10：ATV
20：AV 或 AV1	21：AV2
40：Component1	41：Component2
60：RGB	
90：HDMI1	91：HDMI2
92：HDMI3	93：HDMI4

Ack [b][ ][Set ID][ ][OK/NG][Data][x]

* 此功能取决于型号和信号。

25. 3D(Command: x t)　（仅限 3D 型号）
（取决于型号）
► 切换电视的 3D 模式。

Transmission [x][t][ ][Set ID][ ][Data 00][ ][Data 01]
[ ][Data 02][ ][Data 03][Cr]

*（具体取决于型号）

数据 结构
[Data 00] 00：3D 开
01：3D 关
02：3D 转 2D
03：2D 转 3D
[Data 01] 00：上下
01：并排
02：校验板
03：帧序列
04：列交错
05：行交错
[Data 02] 00：右至左
01：左至右
[Data 03] 3D 效果（3D 深度）：最小：00 - 最大：14
（*通过十六进制代码传送）

* [Data 02]、[Data 03] 的作用取决于型号和信号。
* 如果 [Data 00] 为 00（3D 开），则 [Data 03] 无意义。
* 如果 [Data 00] 为 01（3D 关）或 02（3D 转 2D），则 [Data 01]、[Data 02] 和 [Data 03] 无意义。
* 如果 [Data 00] 为 03（2D 转 3D），则 [Data 01] 和 [Data 02] 无意义。
* 如果 [Data 00] 为 00（3D 开）或 03（2D 转 3D），[Data 03] 仅在 3D 模式为手动时有效。
* 广播或视频信号下，所有 3D 模式选项（[Data 01]）都不可用。

[Data 00]	[Data 01]	[Data 02]	[Data 03]
00	O	O	O
01	X	X	X
02	X	X	X
03	X	O	O

X：无关

Ack [t][ ][Set ID][ ][OK][Data00][Data01][Data02]
[Data03][x]
[t][ ][Set ID][ ][NG][Data00][x]

26. 扩展 3D (Command: x v) （仅限 3D 型号）
（取决于型号）

► 切换电视的 3D 选项。

Transmission [x][v][ ][Set ID][ ][Data 00][ ]
[Data 01][Cr]

[Data 00] 3D 选项
00：调整 3D 图片
01：3D 深度（3D 模式仅手动）
02：3D 视点
06：3D 颜色校正
07：3D 声音调节
08：正常图像查看
09：3D 模式

[Data 01]　对于由 [Data 00] 确定的每个 3D 选项，它有
自己的范围。
1) 当 [Data 00] 为 00 时
00：右至左
01：左至右

2) 当 [Data 00] 为 01、02 时
Data　　最小：0 - 最大：14（*通过十六进制代码传
送）
数据值范围 (0 - 20) 自动转换视点范围 (-10 - +10)（具体
取决于型号）
* 仅当 3D 模式为手动时，此选项才有效。

3) 当 [Data 00] 为 06、07 时
00：关
01：开

4) 当 [Data 00] 为 08 时
00：将经过 3D 转 2D 的 2D 视频转回至 3D 视频
01：将 3D 视频转为 2D 视频，2D 转 3D 的视
频除外
* 如果不符合转换条件，则将命令视为 NG。

5) 当 [Data 00] 为 09 时

00：标准	01：运动
02：影院	03：极端
04：手动	05：自动

Ack [v][ ][Set ID][ ][OK][Data00][Data01][x]
[v][ ][Set ID][ ][NG][Data00][x]

27. 自动配置 (Command: j u)
（取决于型号）

► 调整图片位置，并自动将图像抖动降到最低。 它只
在 RGB (PC) 模式中有效。

Transmission [j][u][ ][Set ID][ ][Data][Cr]

Data 01：设置

Ack [u][ ][Set ID][ ][OK/NG][Data][x]