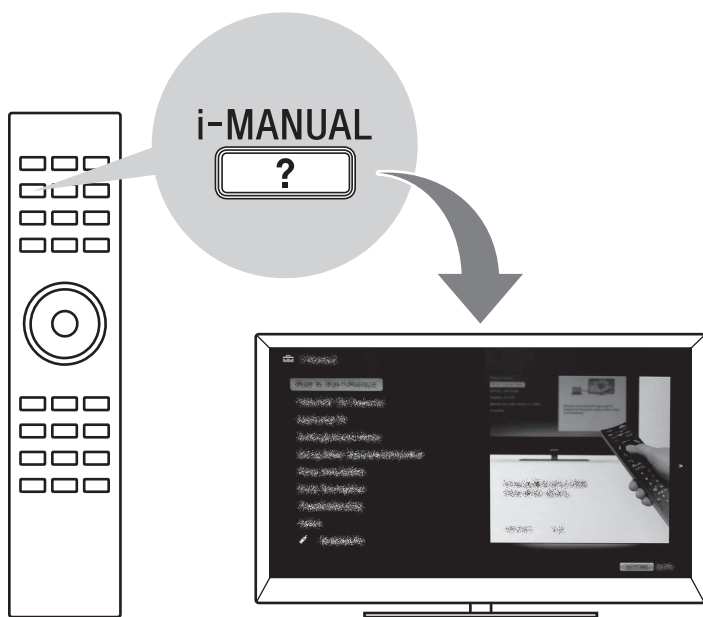


LCD Digital Colour TV

Operating Instructions GB

操作手冊 CT



BRAVIA

Introduction

Thank you for choosing this Sony product. Before operating the TV, please read this manual thoroughly and retain it for future reference.



- Instructions about “Installing Wall Mount Bracket” are included within this TV’s instructions manual.
- The illustrations used in this manual are of the KDL-40EX520 series unless otherwise stated.
- The illustrations of the remote control used in this manual are of the RM-GD019 unless otherwise stated.
- Before operating the TV, please read “Safety Information” (page 31). Retain this manual for future reference.

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Wi-Fi Protected Setup and WPA are marks of the Wi-Fi Alliance.



This television is designed for use in Hong Kong and ensured the usage in Hong Kong only.

Location of the identification label

Labels for Model No. and Power Supply rating (in accordance with applicable safety regulation) are located on the rear of the TV.



Precautions

Viewing the TV

- Some people may experience discomfort (such as eye strain, fatigue, or nausea) while watching 3D video images or playing 3D video games. Sony recommends that all viewers take regular breaks while watching 3D video images or playing 3D video games. The length and frequency of necessary breaks will vary from person to person. You must decide what works best. If you experience any discomfort, you should stop watching the 3D video images or playing 3D video games until the discomfort ends; consult a doctor if you believe necessary. You should also review (i) the instruction manual of any other device or media used with this television and (ii) our website (<http://www.sony-asia.com/support>) for the latest information. The vision of young children (especially those under six years old) is still under development. Consult your doctor (such as a pediatrician or eye doctor) before allowing young children to watch 3D video images or play 3D video games. Adults should supervise young children to ensure they follow the recommendations listed above.
- When using the simulated 3D function, please note that the displayed image is modified from the original due to the conversion done by this television.
- View the TV in moderate light, as viewing the TV in poor light or during long period of time, strains your eyes.
- When using headphones, adjust the volume so as to avoid excessive levels, as hearing damage may result.

LCD Screen

- Although the LCD screen is made with high-precision technology and 99.99% or more of the pixels are effective, black dots may appear or bright points of light (red, blue, or green) may appear constantly on the LCD screen. This is a structural property of the LCD screen and is not a malfunction.
- Do not push or scratch the front filter, or place objects on top of this TV set. The image may be uneven or the LCD screen may be damaged.
- If this TV set is used in a cold place, a smear may occur in the picture or the picture may become dark. This does not indicate a failure. These phenomena disappear as the temperature rises.
- Ghosting may occur when still pictures are displayed continuously. It may disappear after a few moments.
- The screen and cabinet get warm when this TV set is in use. This is not a malfunction.
- The LCD screen contains a small amount of liquid crystal. Some fluorescent tubes used in this TV set also contain mercury (except LED backlight LCD TV). Follow your local ordinances and regulations for disposal.

Handling and cleaning the screen surface/cabinet of the TV set

Be sure to unplug the mains lead connected to the TV set from mains socket before cleaning.

To avoid material degradation or screen coating degradation, observe the following precautions.

- To remove dust from the screen surface/cabinet, wipe gently with a soft cloth. If dust is persistent, wipe with a soft cloth slightly moistened with a diluted mild detergent solution.
- Never spray water or detergent directly on the TV set. It may drip to the bottom of the screen or exterior parts and enter the TV set, and may cause damage to the TV set.



- Never use any type of abrasive pad, alkaline/acid cleaner, scouring powder, or volatile solvent, such as alcohol, benzene, thinner or insecticide. Using such materials or maintaining prolonged contact with rubber or vinyl materials may result in damage to the screen surface and cabinet material.
- Periodic vacuuming of the ventilation openings is recommended to ensure to proper ventilation.
- When adjusting the angle of the TV set, move it slowly so as to prevent the TV set from moving or slipping off from its table stand.

Optional Equipment

Keep optional components or any equipment emitting electromagnetic radiation away from the TV set. Otherwise picture distortion and/or noisy sound may occur.

(Caution about handling the remote control)

Notes

- Observe the correct polarity when inserting batteries.
- Do not use different types of batteries together or mix old and new batteries.
- Dispose of batteries in an environmentally friendly way. Certain regions may regulate the disposal of batteries. Please consult your local authority.
- Handle the remote with care. Do not drop or step on it, or spill liquid of any kind onto it.
- Do not place the remote in a location near a heat source, a place subject to direct sunlight, or a damp room.

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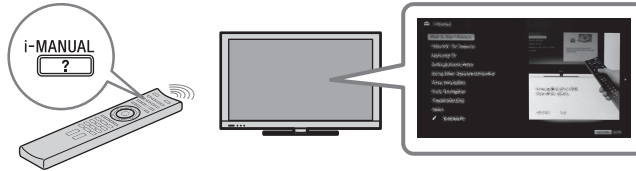
Additional Information

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After setting up your BRAVIA TV and learning basic operations with this manual, see the built-in manual (i-Manual) for further explanation of the features of your TV.

This TV has a built-in manual (i-Manual).

To access the i-Manual, press **i-MANUAL** on the remote, and select an item. For details, see page 16 of this manual. Contents of the i-Manual may differ depending on the model/region/area.



Contents of the i-Manual

* Some models do not have this feature.

How to Use i-Manual

“BRAVIA” TV Features

- 3D Feature*
- Presence Sensor
- “BRAVIA” Internet Video
- Internet Widgets
- Wireless LAN Ready
- “BRAVIA” Sync with “Control for HDMI”
- Skype Ready
- TrackID™/Music Search/Video Search

Watching TV

- 3D Feature*
- Digital Electronic Programme Guide
- Favourites
- Wide Mode
- Picture Mode
- Text
- Photos/Music/Videos
- Twin Picture (PIP)
- Twin Picture (P&P)

Settings/Home Menu

- About the Home Menu
- Settings
- Display
- Sound
- System Settings

- i-Manual
- Digital Set-up
- Analogue Set-up
- External Inputs
- Network
- Product Support

Using Other Equipment/Internet

- VCR/DVD Player
- Audio System
- USB Device (e.g. Digital Camera)
- Picture Frame
- HDMI Equipment
- Internet/Wireless LAN
- Home Network
- Media Remote
- PC

Parts Description

- Remote
- TV Controls and Indicators
- Terminals

Troubleshooting

Index

✎ Bookmarks

Checking the accessories

Remote (1)

Size AAA batteries (R03 type) (2)

Table-Top Stand (1)*¹

Fixing screws for Table-Top Stand

(M4 × 12) (2) (for KDL-26/22EX420)

Fixing screws for Table-Top Stand

(M5 × 16) (3) (for KDL-55/46/40/32EX720,

KDL-40/32EX520, KDL-40/32CX520)

Fixing screws for Table-Top Stand

(M5 × 16) (4)*² (for KDL-22CX520)

Assembling screws for Table-Top Stand

(M4 × 12) (2) (for KDL-26/22EX420)

Assembling screws for Table-Top Stand

(M6 × 14) (4) (for KDL-55/46EX720)

Assembling screws for Table-Top Stand

(M6 × 14) (3) (for KDL-40/32EX720,

KDL-40/32EX520, KDL-40/32CX520)

Assembling screws for Table-Top Stand

(M4 × 10) (3) (for KDL-22CX520)

Hexagon Wrench (1) (except

KDL-26/22EX420, KDL-22CX520)

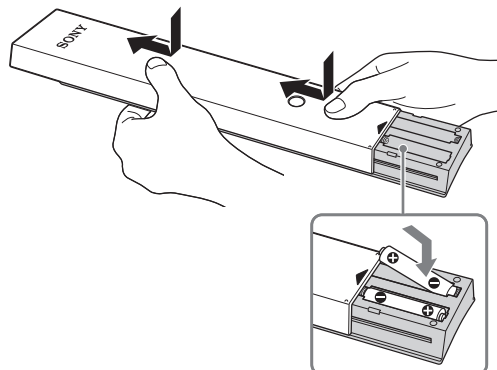
Operating Instructions (this manual) and other documents

*¹ Assemble the Table-Top Stand with the supplied assembling screws. Refer to the supplied Table-Top Stand leaflet to assemble the stand.

*² One spare screw is included.

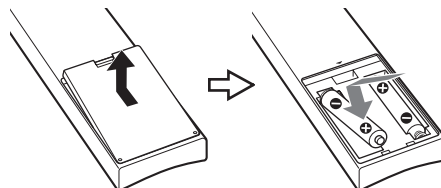
Inserting batteries into the remote

► KDL-55/46/40/32EX720



- 1 Remove the protection sheet.
- 2 Push and slide the cover upward.

► KDL-40/32EX520, KDL-40/32/22CX520 and KDL-26/22EX420



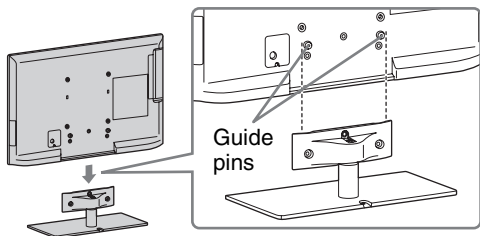
- 1 Remove the protection sheet.
- 2 Push and lift the cover to open.

1: Attaching the Table-Top Stand

1 Refer to the supplied Table-Top Stand leaflet for proper attachment for some TV models.

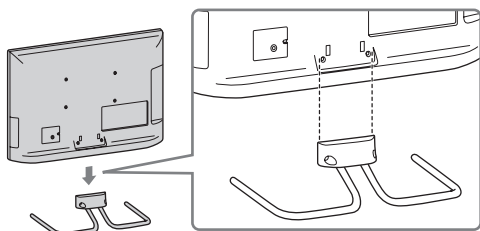
2 Place the TV set on the Table-Top Stand.

► KDL-55/46/40/32EX720, KDL-40/32EX520 and KDL-40/32CX520

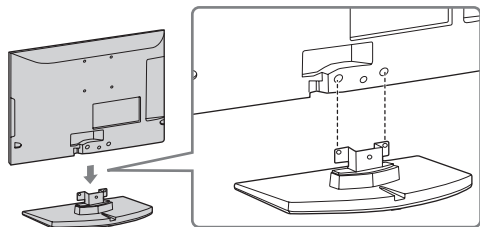


• Align the TV from the top, slide it in until the guide pins cannot be seen.

► KDL-26/22EX420

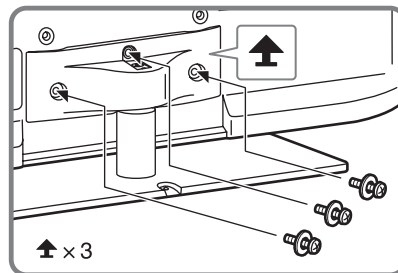


► KDL-22CX520

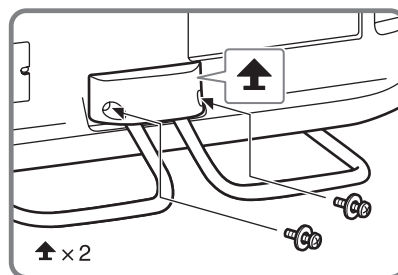


3 Fix the TV to the Table-Top Stand according to the arrow marks ↑ that guide the screw holes using the supplied screws.

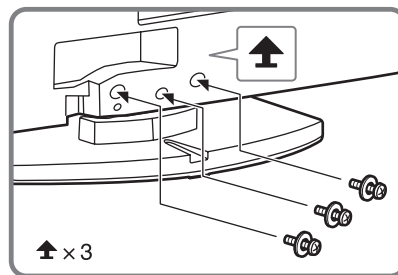
► KDL-55/46/40/32EX720, KDL-40/32EX520 and KDL-40/32CX520



► KDL-26/22EX420




► KDL-22CX520



• If using an electric screwdriver, set the torque at approximately 1.5 N·m {15 kgf·cm}.

Detaching the Table-Top Stand from the TV

To detach the Table-Top Stand from the TV, remove the screws  fixed in step 3.



- Do not remove the Table-Top Stand for any reason other than to install corresponding accessories on the TV.
- When removing the Table-Top Stand from the TV, lay the display face down on a stable work surface that is larger than the TV.
- To prevent damaging the surface of the LCD display, make sure to place a soft cloth on the work surface.

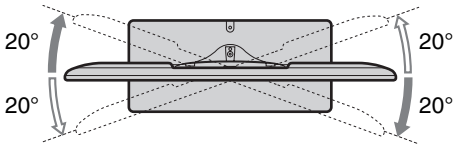
2: Adjusting the viewing angle of the TV

This TV can be adjusted within the angles as illustrated.

Angle adjustment (Swivel) (except KDL-26/22EX420/ KDL-22CX520)



- When adjusting the angle, hold the stand with one hand to avoid having the stand slip or TV tip over.

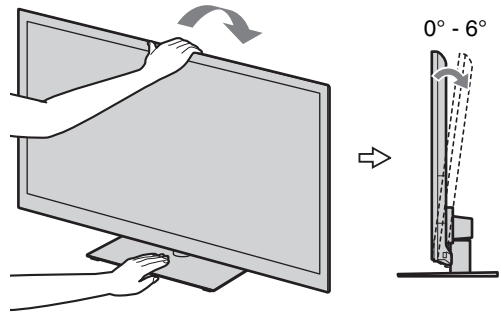


Angle adjustment (Tilt) (except KDL-40/32CX520)

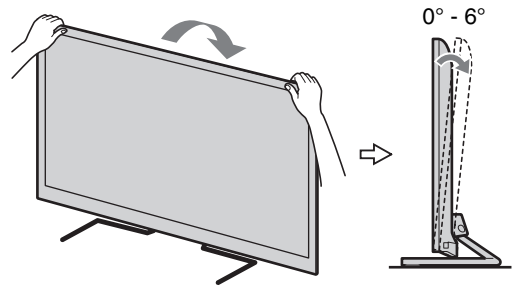


- Be careful not to pinch your fingers between the TV and stand when adjusting the angle.

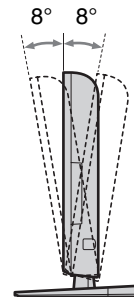
► KDL-55/46/40/32EX720 and KDL-40/32EX520



► KDL-26/22EX420



► KDL-22CX520



- Ensure that there are no objects in front of the TV.

IR Sensor



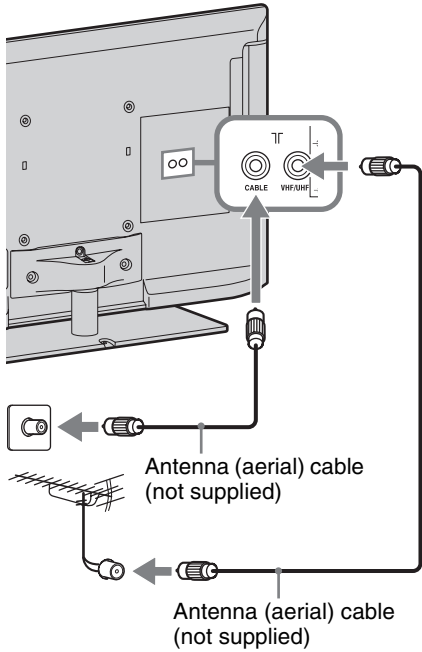
Presence Sensor

3D Sync Transmitter
(KDL-55/46/40/32EX720
only)

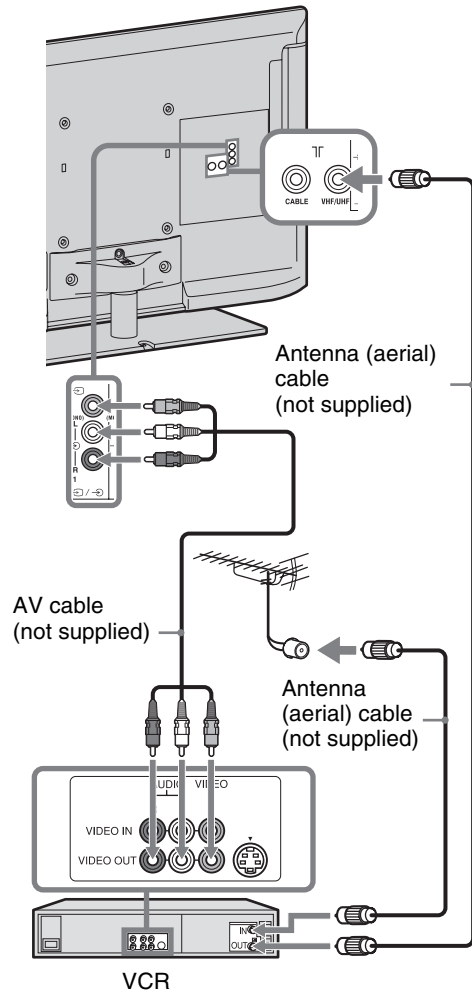
- Do not expose the Presence Sensor to direct sunlight or other strong light, as malfunction may occur.

3: Connecting an antenna (aerial)/cable/VCR

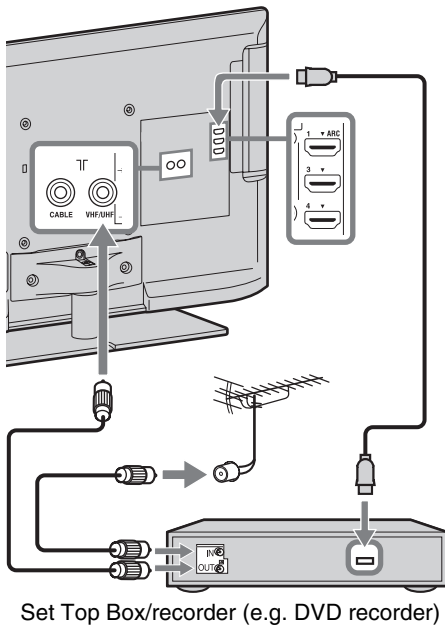
Connecting an antenna (aerial)/cable



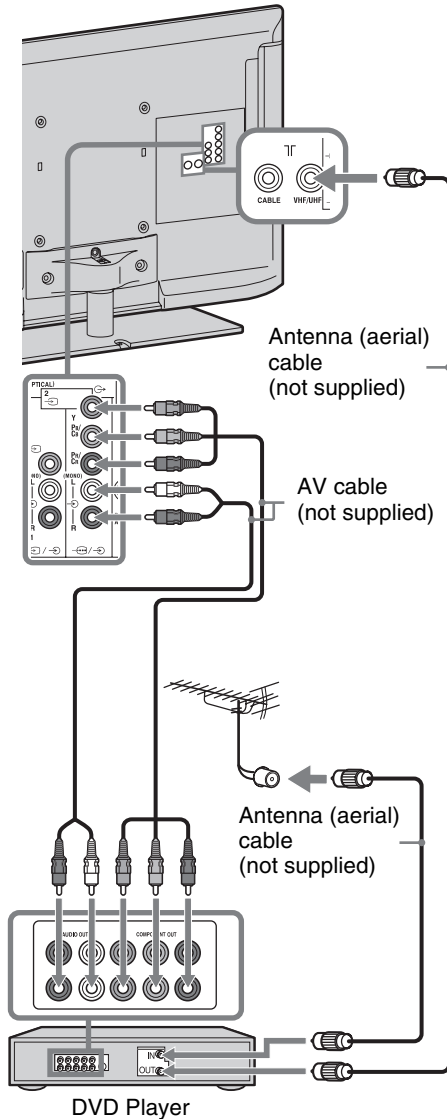
Connecting an antenna (aerial)/cable and VCR



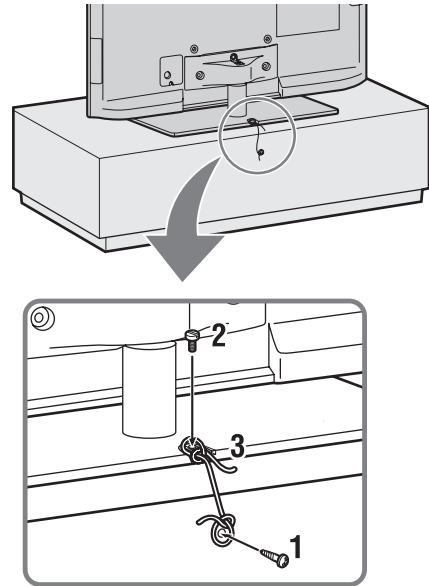
Connecting a Set Top Box/recorder (e.g. DVD recorder) with HDMI



4: Connecting audio/video devices

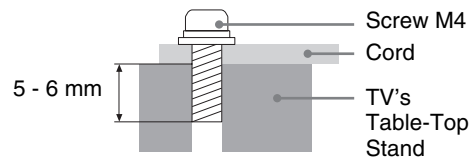


5: Preventing the TV from toppling over



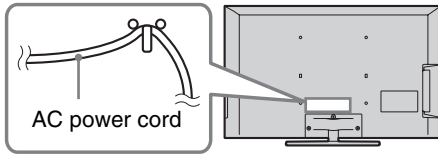
- 1** Install a wood screw (4 mm in diameter, not supplied) in the TV stand.
- 2** Install a machine screw (M4, not supplied) into the screw hole of the TV.
- 3** Tie the wood screw and the machine screw with a strong cord (not supplied).

The length of the M4 machine screw differs depending on the cord diameter. Please refer to below illustration.



6: Organizing the AC power cord/Bundling the cables

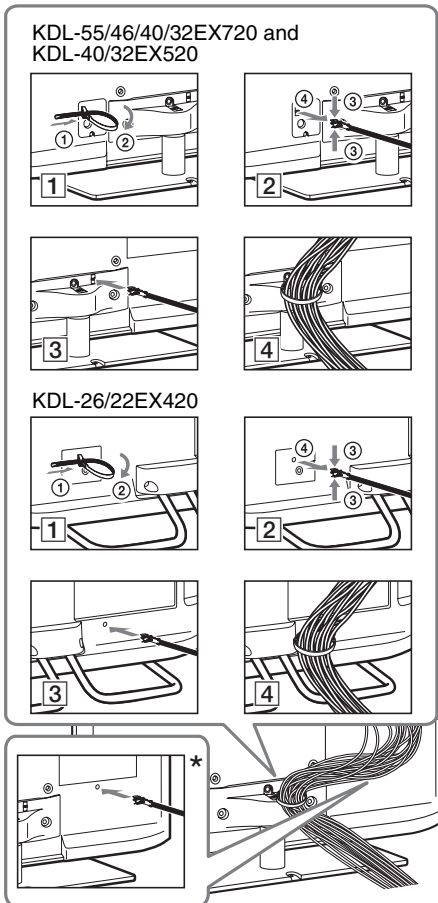
► KDL-40/32/22CX520



► Except KDL-40/32/22CX520

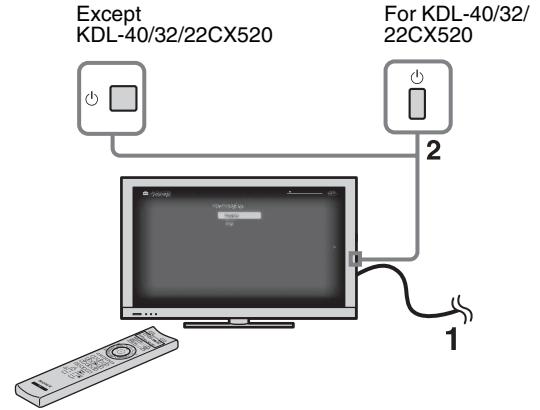


- Before bundling the cables, remove the cable holder from the AC cover (see step 1 and 2). Reuse the cable holder (see step 3) to bundle the other cables (see step 4).
- Do not bundle the AC power cord (mains lead) together with other cables.



- * When installing on the wall, attach the cable holder under the terminals.

7: Performing the initial set-up



- 1 Connect the TV to your AC power outlet (mains socket).
- 2 Press on the TV.
When you switch on the TV for the first time, the Language menu appears on the screen.



- When you turn on the TV for the first time, the TV requires some internal processing for optimization before you can perform the initial setup. There will be no picture and sound, and the timer indicator on the front of the TV blinks orange for about 40 seconds. Do not turn off the TV during this process.



3



Follow the instructions on the screen.

Programme Sorting: Changes the order of analogue channels stored in the TV.

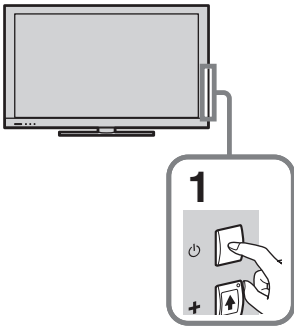
- 1 Press to select the channel you want to move to a new position, then press .
- 2 Press to select the new position for the channel, then press .



- You can also tune channels manually.

Using Your BRAVIA TV

Watching the TV



1 Turn on the TV.

Press  on the TV to turn on the TV.

2 Select a mode.



3 Select a TV channel.

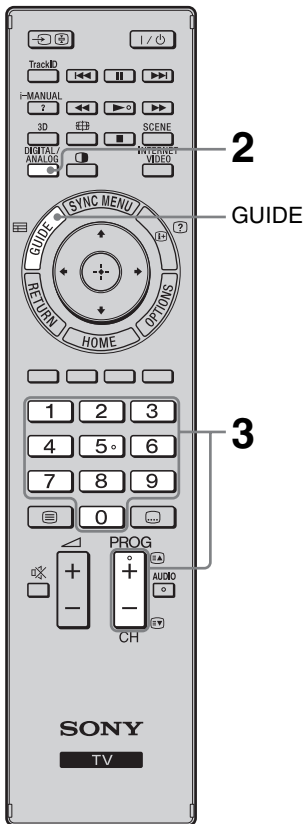


To use Digital Electronic Programme Guide

Press **GUIDE** in digital mode to display the programme guide.



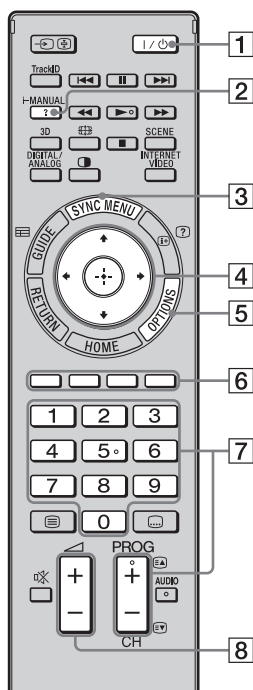
Use with **0-9** to select digital channels. For channel numbers 10 and above, press the next digit quickly.



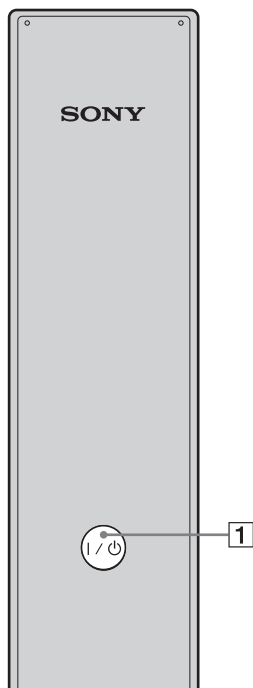
- The number **5**, **▶**, **PROG +** and **AUDIO** buttons on the remote have a tactile dot. Use the tactile dots as a reference when operating the TV.

Parts and controls of the remote

Use the supplied remote to control your TV. Basic remote operations are explained here. For details on all of the remote function, press **i-MANUAL** and see the built-in manual (i-Manual) (page 16).



For KDL-55/46/40/32EX720



Rear of Remote Control

1 I/O

Press to turn the TV on and off from standby mode.

2 i-MANUAL

Displays the built-in manual (i-Manual).

3 SYNC MENU

Displays the BRAVIA Sync menu to operate the BRAVIA Sync-compatible equipment that is connected to the TV.

4 ⬆/⬇/⬅/➡/⬆

Moves the on-screen cursor, and confirm the item.

5 OPTIONS

Displays a list of convenient functions and menu shortcuts. The menu items vary based on the current input and/or content.

6 Coloured buttons

When the coloured buttons are available, an operation guide appears on the screen.

7 PROG/CH +/-/Number buttons

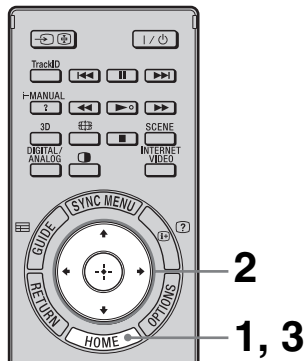
Select channels in the TV mode.

8 ⬇ +/-

Adjusts the volume.

Selecting various functions and settings (Home Menu)

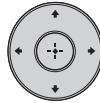
You can select all the features from the Home menu.
See page 15 for the Home menu map.



1 Press HOME.



2 Press $\uparrow/\downarrow/\leftarrow/\rightarrow/\oplus$ to select items.



To select items in the Home menu (e.g., selecting “Settings”)

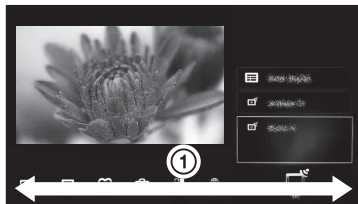
① Press \leftarrow/\rightarrow to select “Settings”.

The contents of “Settings” are displayed on the right.

② Press \uparrow/\downarrow to select “Display”.

③ Press \oplus to launch the menu.











According to the screen instruction, press $\uparrow/\downarrow/\leftarrow/\rightarrow$ to select items and press \oplus to confirm.



3 Press HOME to exit.

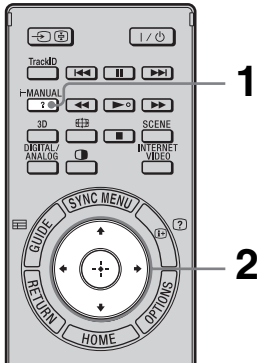
Home menu map

After pressing **HOME** on the remote, following icons are displayed as categories. The categories are available depending on your TV model, region, country and broadcasting conditions.

	TV	You can select a list of TV channels, or a programme guide.
	Media	You can enjoy photo/music/video content via USB devices or the home network.
	Inputs	You can select equipment connected to the TV.
	Favourites/History	Provides quick access to your frequently used and recently viewed items, such as TV channels, external inputs or your media files.
	Settings	Contains all of the necessary configurations to customise your TV settings.
	Widgets	Provides access to Widgets.
	Applications	You can enjoy various applications such as “Music Search”, “Internet Browser”, etc.
	Qriocity	Provides access to the “Qriocity” online service.
	Internet Content	You can enjoy Internet content services.
	Recommendations	Presents recommendations for programmes you may like, based on your viewing history.

Displaying Operating Instructions (i-Manual)

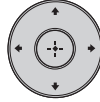
Operating instructions are built into your BRAVIA TV and can be displayed on the screen. To learn more about your TV's features, access your i-Manual with the touch of a button.



1 Press i-MANUAL.



2 Press $\uparrow/\downarrow/\leftarrow/\rightarrow/+$ to select items.



To select items in the i-Manual

- 1 Press \uparrow/\downarrow to select an item.

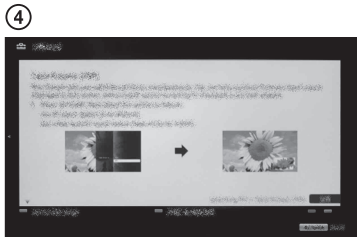
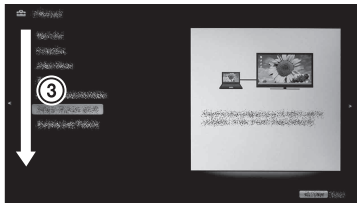
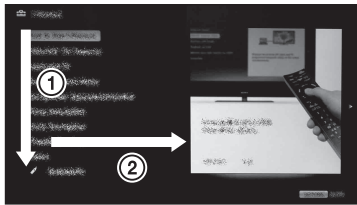
The contents in the item are displayed on the right as the second layer.

- 2 Press \rightarrow to move to the second layer.

- 3 Press \uparrow/\downarrow to select an item from the second layer.

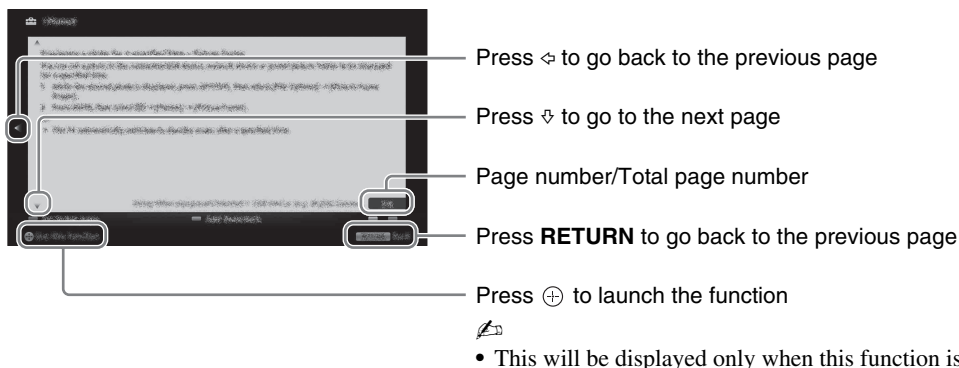
A digest of the item is displayed on the right. If the third layer is available, repeat this step to display the digest of the item.

- 4 Press \rightarrow to select an item. The content is displayed.



Description of the i-Manual screen

When the information page is more than 1 page, symbols are displayed.

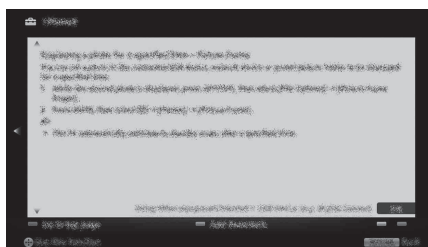


To use the bookmark

The i-Manual has a bookmark function. Pages can be bookmarked with coloured buttons, according to the instructions at the bottom of the screen. To access your registered bookmarks, go to the top page of the i-Manual and select “Bookmarks”.

To memorise the last displayed page

i-Manual memorises the last displayed page. When in the i-Manual screen, press **i-MANUAL** to return to the TV screen. If you press **i-MANUAL** again, the information you saw last time appears. For viewing from the top page of the i-Manual, return to the top page according to the instructions on the screen, or press **HOME** and select “i-Manual” of “Settings” in the Home menu.



- Last page memory is automatically reset when you switch the TV to standby mode.

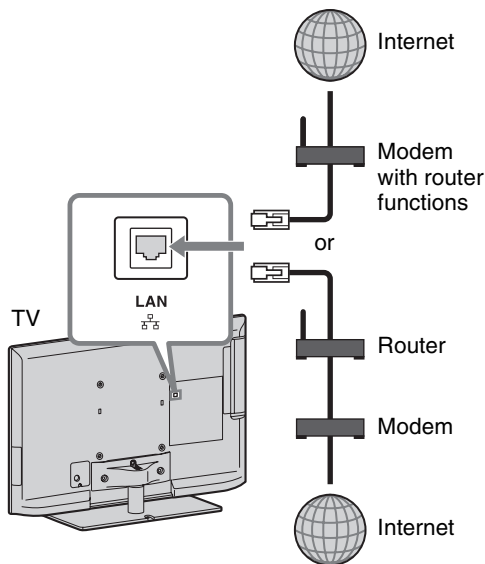
Network Setup

When you connect this TV to the Internet, you can enjoy multiple functions: displaying a photograph that shows its location on the map, enjoying Internet video, etc. For details on the functions, refer to the i-Manual.



- You will need to contract with an Internet service provider to connect to the Internet.

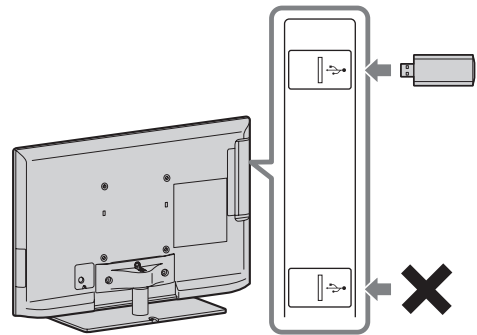
Preparing a wired network



- For LAN connections, use a Category 7 cable (not supplied).

Preparing a wireless LAN

Wireless LAN Ready lets you easily access the Internet and your home network with the USB Wireless LAN Adapter UWA-BR100 (as of January 2010). By inserting the USB Wireless LAN Adapter into your TV's USB port, you can easily create a cable-free network. Before setting up the wireless LAN function of the TV, be sure to set up a wireless LAN router.

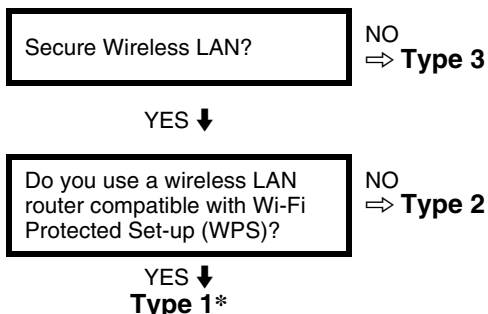


- The USB Wireless LAN Adaptor is available as an optional accessory, depending on your TV model.

Setting up the Internet connection

Using the network feature you can connect the TV to the Internet. The set-up procedure differs depending on the type of network and LAN router. Before setting up the Internet connection, be sure to set up a LAN router. Check your wireless LAN environment using the following chart.

Wireless LAN



Wired LAN → Type 4

* Type 1 is the easier set up if your router has an automatic setting button, e.g. Air Station One-Touch Secure System (AOSS). Most of the latest routers have this function. Check your router.

Type 1: Follow the configuration for “Secured Network with Wi-Fi Protected Set-up (WPS)”.

Type 2: Follow the configuration for “Secured Network without Wi-Fi Protected Set-up (WPS)”.



Type 3: Follow the configuration for “Unsecured Network with Any Type of Wireless LAN Router”.

Type 4: Follow the configuration for “Wired network setup”.

Type 1: Secured network with Wi-Fi protected Set-up (WPS)



The WPS standard makes security of a wireless home network as straightforward as pressing the WPS button on the wireless LAN router. Before setting up a wireless LAN, check the location of the WPS button on the router and verify how to use it.

For security purpose, “WPS (PIN)” provides a PIN code for your router. PIN code is renewed every time you select “WPS (PIN)”.

- 1** Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2** Select “Wireless Set-up”.
- 3** Select “WPS (Push Button)” for Push Button method or “WPS (PIN)” for PIN method.
 - 
 - Button name of the WPS may differ depending on the router (e.g. AOSS button).
- 4** Follow the instructions on the set-up screen.


Type 2: Secured network without Wi-Fi protected Set-up (WPS)

To set up a wireless LAN, SSID (wireless network name) and security key (WEP or WPA key) will be required. If you do not know them, consult the instruction manual of your router.

- 1** Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2** Select “Wireless Set-up”.
- 3** Select “Scan”, then select a network from the list of scanned wireless networks.
- 4** Follow the instructions on the set-up screen.
 - 
 - If you use WPS for network set-up, the security settings of the wireless LAN router activate, and any equipment previously connected to the wireless LAN in a non-secure status will be disconnected from the network.
 - In this case, activate the security settings of the disconnected equipment and then reconnect. Or, you can deactivate the security settings of the wireless LAN router, and then connect the equipment to a TV in a non-secure status.

Type 3: Unsecured network with any type of wireless LAN router

To set up a wireless LAN, SSID (wireless network name) will be required.


- 1 Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2 Select “Wireless Set-up”.
- 3 Select “Scan”, then select a network from the list of scanned wireless networks.
- 4 Follow the instructions on the set-up screen.



- Security key (WEP or WPA key) will not be required because you do not need to select any security method in this procedure.


Type 4: Wired network setup

Enter the respective alphanumeric values for your router if necessary. The items that need to be set (e.g. IP Address, Subnet Mask, DHCP) may differ depending on the Internet service provider or router. For details, refer to the instruction manuals provided by your Internet service provider, or those supplied with the router.

- 1 Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2 Select “Wired Set-up”.
- 3 Select “Auto” to set the IP Address and proxy server automatically, or “Custom” to set them manually.
- 4 Follow the instructions on the set-up screen.


Viewing the network status

You can confirm your network status.

- 1 Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2 Select “View Network Status”.


If you cannot connect to the Internet

Use the diagnosis to check possible causes for network connection failures, and settings.

- 1 Press **HOME**, then select  > “Network” > “Network Set-up”.
- 2 Select “View Network Status”.
- 3 Select “Check Connection”.
This may take several minutes. You cannot cancel the diagnosis after selecting “Check Connection”.


Adjusting the server display settings

You can select home network servers to be displayed on the Home Menu. Up to 10 servers can be displayed in the Home Menu automatically.

- 1 Press **HOME**, then select  > “Network” > “Home Network Setup”.
- 2 Select “Server Display Settings”.
- 3 Select the server you want to display on the Home Menu, and adjust the settings.

If you cannot connect to your home network

The TV detects if the server is being correctly recognised when you cannot connect it to your home network. If the diagnostic results indicate a failure, check possible causes, and network connections and settings.

1 Press **HOME**, then select  > “Network” > “Home Network Setup”.


2 Select “Server Diagnostics”.

The server diagnostic starts. When the server diagnostic is complete, the diagnostic result list appears.

Additional Information




Troubleshooting

When the  (standby) indicator is flashing, count how many times it flashes (interval time is three seconds).
















Press  on the TV to turn it off, disconnect the AC power cord (mains lead), and inform your dealer or Sony service centre of how the indicator flashes (number of flashes).

When the  (standby) indicator is not flashing, check the items in the tables as follows.

Also refer to “Troubleshooting” in the i-Manual. If the problem persists, have your TV serviced by qualified service personnel.

Condition	Explanation/Solution
There is no picture (screen is dark) and no sound.	<ul style="list-style-type: none">• Check the antenna (aerial)/cable connection.• Connect the TV to the AC power (mains), and press  on the TV.• If the  (standby) indicator lights up in red, press I/.
Tiny black points and/or bright points appear on the screen.	<ul style="list-style-type: none">• The screen is composed of pixels. Tiny black points and/or bright points (pixels) on the screen do not indicate a malfunction.
Some programmes cannot be tuned.	<ul style="list-style-type: none">• Check the antenna (aerial) or dish.
The TV turns off automatically (the TV enters standby mode).	<ul style="list-style-type: none">• Check if the “Sleep Timer” is activated, or confirm the “Duration” setting of “On Timer”.• Check if the “Idle TV Standby” is activated.• Check if the “Presence Sensor” is activated. When no viewer is detected in front of the TV for a preset time, the picture automatically turns off, while leaving only the TV sound on. Additionally, after 30 minutes in picture off mode, the TV will switch to standby mode.
The remote does not function.	<ul style="list-style-type: none">• Replace the batteries.• Your TV may be in SYNC mode. Press SYNC MENU, select “TV Control” and then select “Home (Menu)” or “Options” to control the TV.
The “Parental Lock” password has been forgotten.	<ul style="list-style-type: none">• Enter 9999 for the PIN code. (PIN code 9999 is always accepted.)
The TV surrounds become warm.	<ul style="list-style-type: none">• When the TV is used for an extended period, the TV surrounds become warm. You may feel hot when touching there by the hand.

Specifications

System	
Panel system	LCD (Liquid Crystal Display) Panel
TV system	Analogue: B/G, I, D/K, M, L Digital: DTMB
Colour/video system	Analogue: PAL, PAL60 (only video input), SECAM, NTSC3.58, NTSC4.43 (only video input) Digital: MPEG-2 MP@ML/HL, H.264/MPEG-4 AVC MP/HP@L4
Channel coverage	Analogue: B/G: VHF: E2–E12/UHF: E21–E69/CATV: S01–S03, S1–S41 I: UHF: B21–B69/CATV: S01–S03, S1–S41 D/K: VHF: C1–C12, R1–R12/UHF: C13–C57, R21–R60/CATV: S01–S03, S1–S41 M: VHF: A2–A13/UHF: A14–A79 L: VHF: F2–F10/UHF: F21–F69/CATV: B–Q Digital: UHF
Sound output	10 W + 10 W (KDL-55/46/40/32EX720, KDL-40/32EX520, KDL-40/32CX520) 8 W + 8 W (KDL-26/22EX420) 5 W + 5 W (KDL-22CX520)
Input/Output jacks	
Antenna (aerial)/cable	75 ohm external terminal for VHF/UHF
 2	 COMPONENT IN Supported formats: 1080p, 1080i, 720p, 576p, 576i, 480p, 480i  2 Video input (phono jacks)
 COMPONENT IN	Audio input (phono jacks)
HDMI IN1, 2, 3, 4 (except KDL-26/22EX420, KDL-22CX520)	Video: 1080/24p/30p, 1080p, 1080i, 720/24p/30p, 720p, 576p, 576i, 480p, 480i Audio: Two channel linear PCM: 32, 44.1 and 48 kHz, 16, 20 and 24 bits, Dolby Digital  Analogue audio input (minijack) (HDMI IN4 only) ARC (Audio Return Channel) (HDMI IN 1 only) PC Input
HDMI IN1, 2 (for KDL-26/22EX420, KDL-22CX520)	Video: 1080/24p/30p, 1080p, 1080i, 720/24p/30p, 720p, 576p, 576i, 480p, 480i Audio: Two channel linear PCM: 32, 44.1 and 48 kHz, 16, 20 and 24 bits  Analogue audio input (minijack) (HDMI IN2 only) ARC (Audio Return Channel) (HDMI IN 1 only) PC Input
 1	Video input (phono jack)
 1	Audio input (phono jacks)
 DIGITAL AUDIO OUT (OPTICAL)	Digital optical jack (Two channel linear PCM, Dolby Digital)
 AUDIO OUT/ 	Audio output (stereo minijack) Headphones jack
 PC IN	PC Input (Mini D-sub 15-pin)  PC audio input (minijack)
	USB port
 LAN	10BASE-T/100BASE-TX connector (Depending on the operating environment of the network, connection speed may differ. 10BASE-T/100BASE-TX communication rate and communication quality are not guaranteed for this TV.)

Model name KDL-	55EX720	46EX720	40EX720	40EX520	40CX520
Power and others					
Power requirements	220 V – 240 V AC, 50 Hz				
Screen size (measured diagonally)	Approx. 138.8 cm/ 55 inches	Approx. 116.8 cm/ 46 inches	Approx. 101.6 cm/40 inches		
Display resolution	1,920 dots (horizontal) × 1,080 lines (vertical)				
Power consumption	Indicated on the rear of the TV				
Dimensions (Approx.) (w × h × d)					
with Table-Top Stand (mm)	1269 × 799 × 315	1078 × 690 × 260	943 × 616 × 250		991 × 636 × 250
without Table-Top Stand (mm)	1269 × 769 × 41	1078 × 660 × 42	943 × 586 × 42		991 × 606 × 71
Mass (Approx.)					
with Table-Top Stand (kg)	25.4	17.9	14.4		16.3
without Table-Top Stand (kg)	20.2	14.3	11.2		12.9

Model name KDL-	55EX720	46EX720	40EX720	40EX520	40CX520
Supplied accessories	See "Checking the accessories" (page 6).				
Optional accessories	Wall-Mount Bracket: SU-WL50B USB Wireless LAN Adaptor 3D Glasses: TDG-BR250, TDG-BR200, TDG-BR100, TDG-BR50 (for KDL-55/46/40EX720) Camera and Microphone Unit: CMU-BR100				
Operating temperature	0 °C – 40 °C				
Operating humidity	10 % – 80 % RH (non-condensing)				

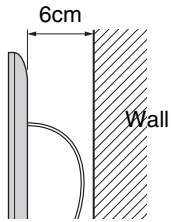
Model name KDL-	32EX720	32EX520	32CX520	26EX420	22EX420	22CX520
Power and others						
Power requirements	220 V – 240 V AC, 50 Hz					
Screen size (measured diagonally)	Approx. 80.1 cm/32 inches			Approx. 66.1 cm/ 26 inches	Approx. 54.8 cm/ 22 inches	
Display resolution	1,920 dots (horizontal) × 1,080 lines (vertical)			1,366 dots (horizontal) × 768 lines (vertical)		
Power consumption	Indicated on the rear of the TV					
Dimensions (Approx.) (w × h × d)						
with Table-Top Stand (mm)	755 × 510 × 216		799 × 532 × 230	631 × 421 × 182	529 × 362 × 172	554 × 403 × 215
without Table-Top Stand (mm)	755 × 480 × 42		799 × 502 × 70	631 × 406 × 42	529 × 347 × 42	554 × 366 × 61
Mass (Approx.)						
with Table-Top Stand (kg)	10.4	10.2	11.4	7.2	5.1	6.6
without Table-Top Stand (kg)	7.9	7.7	8.7	6.1	4.1	5.7
Supplied accessories	See "Checking the accessories" (page 6).					
Optional accessories	Wall-Mount Bracket: SU-WL50B (for KDL-32EX720, KDL-32EX520, KDL-32CX520) SU-WL100 (for KDL-26/22EX420, KDL-22CX520) USB Wireless LAN Adaptor 3D Glasses: TDG-BR250, TDG-BR200, TDG-BR100, TDG-BR50 (for KDL-32EX720) Camera and Microphone Unit: CMU-BR100					
Operating temperature	0 °C – 40 °C					
Operating humidity	10 % – 80 % RH (non-condensing)					

Design and specifications are subject to change without notice.

Installing the Accessories (Wall-Mount Bracket)

To Customers:

When using SU-WL50B and SU-WL100 Wall-Mount Bracket, the space between the wall and the TV will be 6 cm. Use this space to route cables to the TV.



For product protection and safety reasons, Sony strongly recommends that installing of your TV be performed by Sony dealers or licensed contractors. Do not attempt to install it yourself.

To Sony Dealers and Contractors:

Provide full attention to safety during the installation, periodic maintenance and examination of this product.

Your TV can be installed using the SU-WL50B and SU-WL100 Wall-Mount Bracket (sold separately).

- Refer to the Instructions supplied with the Wall-Mount Bracket to properly carry out the installation.
- Refer to “Detaching the Table-Top Stand from the TV” (page 8).

Sufficient expertise is required for installing this product, especially to determine the strength of the wall for withstanding the TV’s weight. Be sure to entrust the attachment of this product to the wall to Sony dealers or licensed contractors and pay adequate attention to safety during the installation. Sony is not liable for any damage or injury caused by mishandling or improper installation.

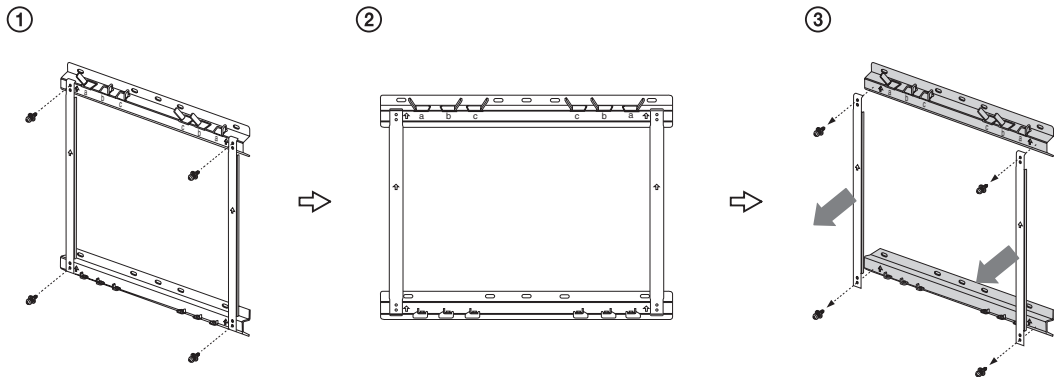
SU-WL50B and SU-WL100

When installing the base bracket on the wall (for SU-WL50B):

- 1 Install one side of each plate to the upper bracket and the other side to the lower bracket.
- 2 Attach the base bracket to the wall.
- 3 Remove the plates. (except KDL-55EX720)

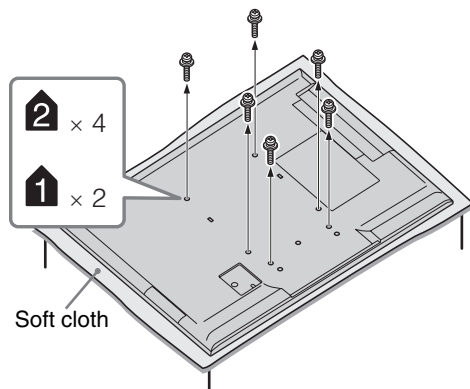


- Be sure to store the plates in a safe place after use.

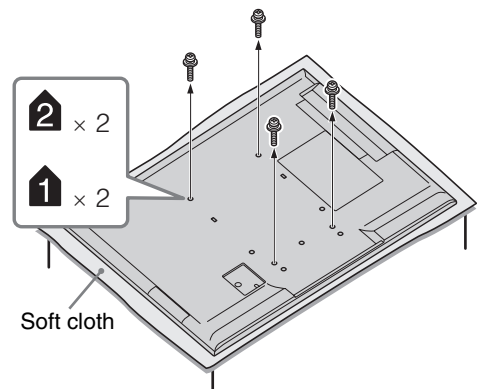


When installing the TV on a wall, remove the screws from the rear of the TV. The screws and number of screws are available depending on the TV model (They are fastened in the screw holes for wall mounting.) Be sure to store the removed screws in a safe place, keeping them away from children.

► For KDL-55EX720

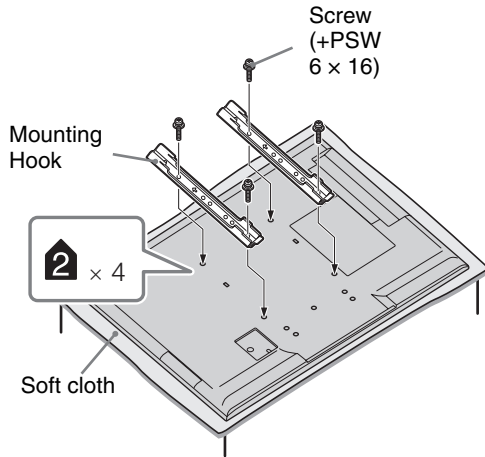


► For KDL-46/40/32EX720, KDL-40/32EX520



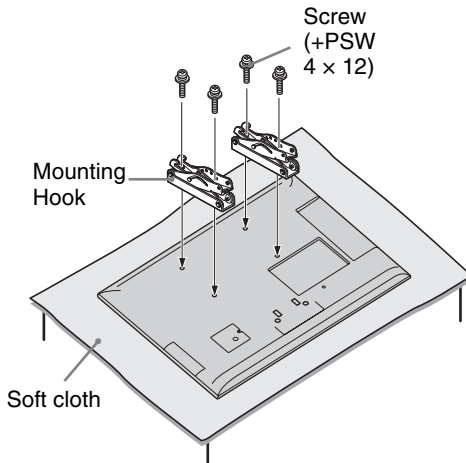
- When removing the Table-Top Stand from the TV, lay the display face down on a stable work surface that is larger than the TV.
- To prevent damaging the surface of the LCD display, make sure to place a soft cloth on the work surface.

SU-WL50B



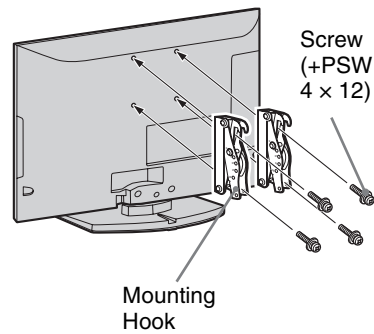
KDL-26/22EX420

SU-WL100



KDL-22CX520

SU-WL100



- Attach the Mounting Hook using four screws supplied with the Wall-Mount Bracket.
- When attaching the Table-Top Stand again, be sure to fasten the screws (previously removed) to the original holes on the rear of the TV.
- Place the TV on the Table-Top Stand, when securing the Mounting Hook (for KDL-22CX520).

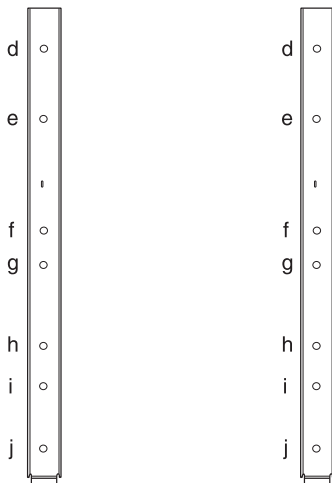
Screw and Hook locations diagram/table

Model Name KDL-	Screw location	Hook location
	SU-WL50B	SU-WL50B
55EX720	e, j	b
46EX720	e, j	b
40EX720/40EX520	e, j	b
40CX520	d, i	b
32EX720/32EX520	e, h	c
32CX520	e, h	c
		SU-WL100
26EX420		a
22EX420		b
22CX520		b

SU-WL50B

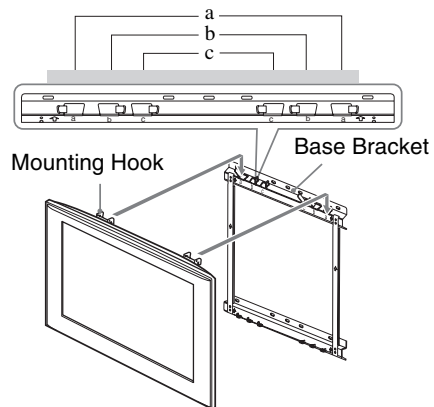
Screw location

When installing the Mounting Hook on the TV.



Hook location

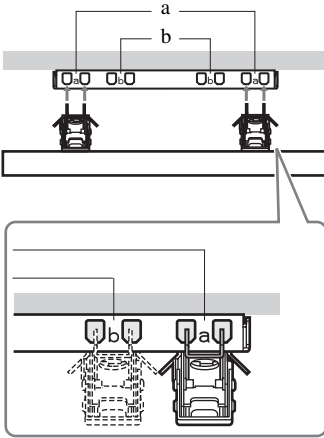
When installing the TV onto the Base Bracket.



SU-WL100

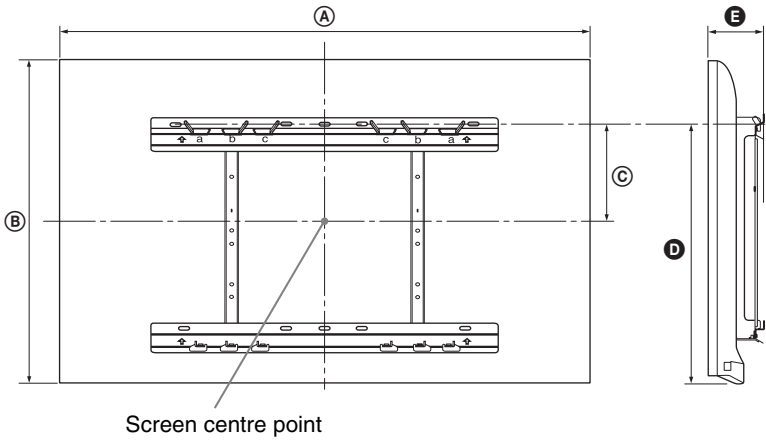
Hook location

When installing the TV onto the Base Bracket.

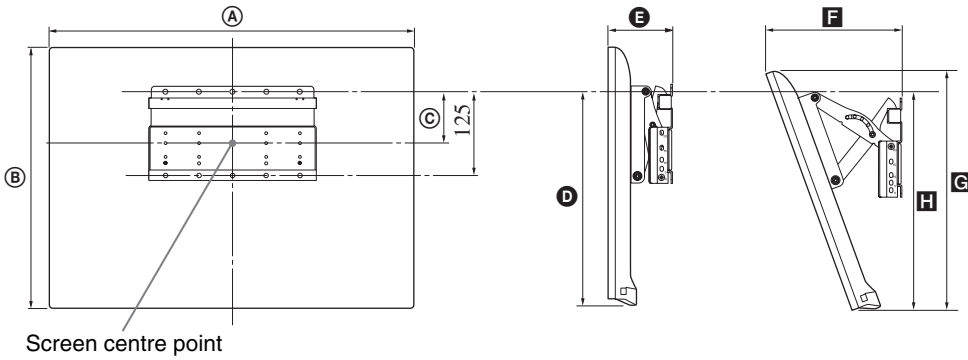


TV installation dimensions table

① SU-WL50B



② SU-WL100



Model Name KDL-	Display dimensions		Screen centre dimension	Length for each mounting angle					
				Angle (0°)		Angle (20°)			
	A	B	C	D	E	F	G	H	
55EX720	1269	769	93	492	90				
46EX720	1078	660	148	492	92				
40EX720/ 40EX520	943	586	185	492	91				
40CX520	991	606	175	485	132				
32EX720/ 32EX520	755	480	189	444	92				
32CX520	799	502	200	460	131				
			SU-WL100						
26EX420	631	406	78	295	95	204	374	263	
22EX420	529	347	108	295	93	182	319	276	
22CX520	554	366	116	312	122	210	342	303	

Figures in the table may differ slightly depending on the installation.

WARNING

The wall that the TV will be installed should be capable of supporting a weight of at least four times that of the TV. Refer to “Specifications” (page 23) for its weight.

Safety Information

WARNING

Batteries must not be exposed to excessive heat such as sunshine, fire or the like.

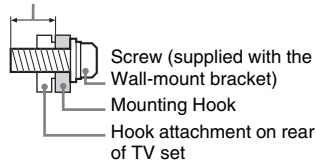
Installation/Set-up

Install and use the TV set in accordance with the instructions below in order to avoid any risk of fire, electrical shock or damage and/or injuries.

Installation

- The TV set should be installed near an easily accessible AC power outlet.
- Place the TV set on a stable, level surface to avoid it from falling down and cause personal injury or damage to the TV.
- Only qualified service personnel should carry out wall installations.
- For safety reasons, it is strongly recommended that you use Sony accessories, including:
 - Wall-mount bracket
SU-WL100 (KDL-26/22EX420/
KDL-22CX520)
SU-WL50B (except
KDL-26/22EX420/
KDL-22CX520)
- Be sure to use the screws supplied with the Wall-mount bracket when attaching the mounting hooks to the TV set. The supplied screws are designed as indicated by illustration when measured from the attaching surface of the mounting hook. The diameter and length of the screws differ depending on the Wall-mount bracket model.
Use of screws other than those supplied may result in internal damage to the TV set or cause it to fall, etc.

Min. ~ 26 TV: 6.5 ~ 10mm
32 TV ~ Max.: 8 ~ 12mm

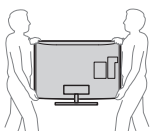


Transporting

- Before transporting the TV set, disconnect all cables.
- Two or more people are needed to transport a large TV set.
- When transporting the TV set by hand, hold it as shown below. Do not put stress on the LCD panel and the frame around the screen.



KDL-26/22EX420/
KDL-22CX520



KDL-55/46/40/32EX720/
KDL-40/32EX520/
KDL-40/32CX520

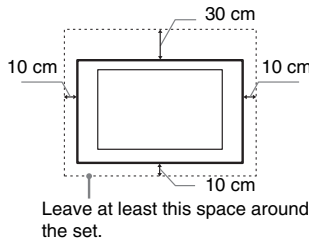
- When transporting the TV set, do not subject it to jolts or excessive vibration.

- When transporting the TV set for repairs or when moving, pack it using the original carton and packing material.

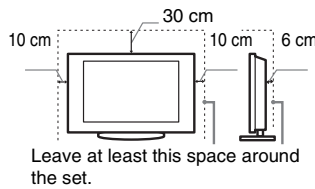
Ventilation

- Never cover the ventilation holes or insert anything in the cabinet.
- Leave space around the TV set as shown below.
- It is strongly recommended that you use a Sony wall-mount bracket in order to provide adequate air-circulation.

Installed on the wall

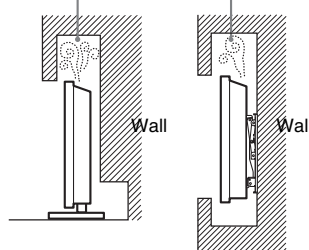


Installed with stand



- To ensure proper ventilation and prevent the collection of dirt or dust:
 - Do not lay the TV set flat, install upside down, backwards, or sideways.
 - Do not place the TV set on a shelf, rug, bed or in a closet.
 - Do not cover the TV set with a cloth, such as curtains, or items such as newspapers, etc.
 - Do not install the TV set as shown below.

Air circulation is blocked.



AC power cord

Handle the AC power cord and outlet as follows in order to avoid any risk of fire, electrical shock or damage and/or injuries:

- Use only Sony supplied AC power cords, not those of other brands.
- Insert the plug fully into the AC power outlet.
- Operate the TV set on a 220–240 V AC supply only.
- When wiring cables, be sure to unplug the AC power cord for your safety and take care not to catch your feet on the cables.
- Disconnect the AC power cord from the AC power outlet before working on or moving the TV set.
- Keep the AC power cord away from heat sources.
- Unplug the AC power plug and clean it regularly. If the plug is covered with dust and it picks up moisture, its insulation may deteriorate, which could result in a fire.

Notes

- Do not use the supplied AC power cord on any other equipment.
- Do not pinch, bend, or twist the AC power cord excessively. The core conductors may be exposed or broken.
- Do not modify the AC power cord.
- Do not put anything heavy on the AC power cord.
- Do not pull on the AC power cord itself when disconnecting the AC power cord.
- Do not connect too many appliances to the same AC power outlet.
- Do not use a poor fitting AC power outlet.

Prohibited Usage

Do not install/use the TV set in locations, environments or situations such as those listed below, or the TV set may malfunction and cause a fire, electrical shock, damage and/or injuries.

Location:

- Outdoors (in direct sunlight), at the seashore, on a ship or other vessel, inside a vehicle, in medical institutions, unstable locations, near water, rain, moisture or smoke.
- If the TV is placed in the changing room of a public bath or hot spring, the TV may be damaged by airborne sulfur, etc.



- For best picture quality, do not expose the screen to direct illumination or sunlight.
- Avoid moving the TV from a cold area to a warm area. Sudden room temperature changes may cause moisture condensation. This may cause the TV to show poor picture and/or poor colour. Should this occur, allow moisture to evaporate completely before powering the TV on.
- Never spray water or detergent directly on the TV set. It may drip to the bottom of the screen or exterior parts and enter the TV set, and may cause damage to the TV set.



Environment:

- Places that are hot, humid, or excessively dusty; where insects may enter; where it might be exposed to mechanical vibration, near flammable objects (candles, etc). The TV set shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the TV.
- Do not place the TV in a humid or dusty space, or in a room with oily smoke or steam (near cooking tables or humidifiers). Fire, electric shock, or warping may result.



- Do not install the TV in places subject to extreme temperature, such as in direct sunlight, near a radiator or a heating vent. The TV may overheat in such conditions which can cause deformation of the enclosure and/or TV malfunction.



Situation:

- Do not use when your hands are wet, with the cabinet removed, or with attachments not recommended by the manufacturer. Disconnect the TV set from AC power outlet and antenna during lightning storms.
- Do not install the TV so that it sticks out into an open space. Injury or damage from a person or object bumping into the TV may result.



Broken pieces:

- Do not throw anything at the TV set. The screen glass may break by the impact and cause serious injury.
- If the surface of the TV set cracks, do not touch it until you have unplugged the AC power cord. Otherwise electric shock may result.

When not in use

- If you will not be using the TV set for several days, the TV set should be disconnected from the AC power for environmental and safety reasons.
- As the TV set is not disconnected from the AC power when the TV set is just turned off, pull the plug from the AC power outlet to disconnect the TV set completely.
- However, some TV sets may have features that require the TV set to be left in standby to work correctly.

For children

- Do not allow children to climb on the TV set.
- Keep small accessories out of the reach of children, so that they are not mistakenly swallowed.

If the following problems occur...

Turn off the TV set and unplug the AC power cord immediately if any of the following problems occur.

Ask your dealer or Sony service centre to have it checked by qualified service personnel.

When:

- AC power cord is damaged.
- Poor fitting of AC power outlet.
- TV set is damaged by being dropped, hit or having something thrown at it.
- Any liquid or solid object falls through openings in the cabinet.

簡介

感謝您購買這項 Sony 產品。使用電視機之前，請詳閱本手冊，並保留下來以便將來參考。



- 指令有關“安裝壁掛支架”是包含在這台電視機的說明手冊。
- 除非另有說明，本手冊中的插圖均為 KDL-40EX520。
- 除非另有說明，本手冊的遙控插圖均為 RM-GD019。
- 使用電視機之前，請詳讀“安全資訊”（第 30 頁）。保留本手冊以便將來參考。

商標資訊

HDMI、HDMI 標誌和 High-Definition Multimedia Interface 是 HDMI Licensing LLC 在美國和其他國家的商標或註冊商標。

DLNA® 和 DLNA CERTIFIED® 是 Digital Living Network Alliance 的商標、服務標誌或認證標誌。

DivX® 是一種由 DivX, Inc. 所研發的視訊檔案壓縮技術。

DivX®、DivX Certified® 與相關標誌為 DivX, Inc. 的商標且經授權使用。

關於 DIVX VIDEO: DivX® 是一種由 DivX, Inc. 所建立的數位視訊格式。這是播放 DivX 視訊的官方 DivX Certified 裝置。關於將檔案轉換為 DivX 視訊的軟體工具和詳細資訊，請瀏覽 www.divx.com。

關於 DIVX VIDEO-ON-DEMAND: 必須註冊此 DivX Certified® 裝置，才能播放 DivX Video-on-Demand (VOD) 內容。若要產生註冊代碼，在裝置設定選單中找出 DivX VOD 部分。使用此代碼進入 vod.divx.com，完成註冊過程，並了解 DivX VOD。

由 Dolby Laboratories 授權製造。杜比、Dolby 與雙 D 標誌是 Dolby Laboratories 的商標。

“BRAVIA”是 BRAVIA Sony Corporation 的商標。

The typefaces used on the screen display are solely developed by DynaComware.

TrackID 是 Sony Ericsson Mobile Communication AB 的商標或註冊商標。

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Gracenote、CDDB、MusicID、MediaVOCs、Gracenote 標誌和標誌字型以及“Powered by Gracenote”標誌是 Gracenote 在美國和 / 或其他國家的註冊商標或商標。

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Wi-Fi Protected Setup 和 WPA 是 Wi-Fi Alliance 的標誌。



本電視設計在香港使用，只保證能
在香港使用。

識別標籤的位置

機型和電源等級的標籤（根據適用的安全規定）位於電視機背面。



預先注意事項

觀賞電視

- 在觀看 3D 視訊影像或打 3D 電玩期間，有些人可能會感到不適（如眼睛疲勞、疲累或噁心）。Sony 建議所有觀賞者在觀看 3D 視訊影像或打 3D 電玩期間要定期休息。休息的長度和頻率因人而異。由您自行決定。若您感到任何不適，請停止觀看 3D 視訊影像或打 3D 電玩，直到不適感消失；若有必要，請就醫。關於最新資訊，也請您參閱 (i) 用於電視機的其他設備或媒體的使用說明書，以及 (ii) 我們的網站 (<http://www.sony-asia.com/support>)。兒童（尤其是低於六歲的兒童）的視力還在發育。讓兒童觀看 3D 視訊影像或打 3D 電玩前，請諮詢醫師（如小兒科醫師或眼科醫師）。成人應監督兒童，確保他們遵守上列建議事項。
- 使用模擬 3D 功能時，請注意本電視轉換後顯示的影像與原始影像不同。
- 請在適當光線條件下觀賞電視，因為在光線不足條件下或長時間觀賞電視會損傷您的眼睛。
- 使用耳機時，請調整音量以免音量過高損傷聽力。

LCD 螢幕

- 雖然 LCD 螢幕採用最精密技術製造且 99.99% 以上的畫素有效，但還是可能會出現黑點或 LCD 螢幕上可能會經常出現亮點（紅、藍或綠色）。這是 LCD 螢幕的結構特性，並不是故障。
- 請勿按壓或刮傷前濾光面板或在電視機頂部放置物件。畫面可能會不均，或者 LCD 螢幕可能會損壞。
- 如果在寒冷地點使用本電視機，畫面上可能會出現模糊或變暗。這並不是故障。溫度上升後這些現象就會消失。
- 畫面靜止不動將會產生重影。片刻後該現象將消失。
- 電視機使用過程中，螢幕和機殼會變熱。這不是故障。
- LCD 螢幕包含少量液晶。此電視中所使用的一些螢光燈也含有汞（LED 背光 LCD 電視機除外）。請按照您當地的法規進行廢棄物處理。

使用和清潔電視機的螢幕表層 / 機殼

清潔前，務必將電視機的 AC 電源線從 AC 電源插座上斷開連接。

為了避免物質或螢幕塗層剝離，請遵照下列預先注意事項。

- 若要擦去螢幕表層 / 機殼上的灰塵，請用軟布輕輕擦拭。如果灰塵較難除去，請用稍稍蘸有稀釋中性清潔劑的軟布進行擦拭。
- 絕對不能將水或清潔劑直接噴灑在電視上。液體可能滴落在螢幕的底部或外部零件上並滲入電視內，而毀壞電視。



- 切勿使用任何類型的磨砂墊、鹼性 / 酸性清潔劑、擦洗粉或揮發溶劑，如酒精、汽油、稀釋劑或殺蟲劑。使用上述材料或與橡膠或乙烯材料長時間接觸可能會造成螢幕表層和機殼材料的損壞。
- 建議您定期使用真空吸塵器清理通風口以確保通風順暢。
- 當調整電視機的角度時，請慢慢地調動以防電視機從其桌面型底座移動或滑落。

選購設備

將產生電磁輻射的選購元件或任何其他設備遠離電視機。否則可能會造成畫面失真及 / 或噪聲。

(注意有關處理遠程控制)

註

- 安裝電池時請注意正確的極性位置。
- 請勿同時使用不同類型的電池或混合使用新舊電池。
- 請以符合環境保護規定的方式來丟棄電池。特定地區可能有制訂廢棄電池的相關規定。請向您當地的主管機關查詢。
- 請小心拿取遙控器。請勿讓遙控器掉落或踩在遙控器上，或是讓任何液體濺到遙控器。
- 請勿將遙控器放置在接近熱源的地方，放置在受日光直射地方或潮濕的房間。

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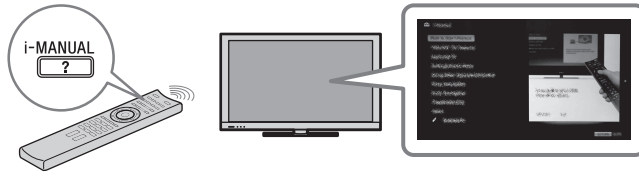
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設定了您的 BRAVIA 電視機及從本使用說明書學習基本的操作後，請參閱內置說明書（i-Manual）有關電視機功能的更進一步解說。

本電視機備有內置使用說明書（i-Manual）。

要存取 i-Manual，按遙控器上的 **i-MANUAL**，然後選擇項目。詳情請參閱本說明書的第 16 頁。i-Manual 的內容視機型 / 區域 / 地區而有所不同。



i-Manual 的內容

* 有些型號沒有此功能。

如何使用功能操作教學

“BRAVIA” 電視功能

- 3D 功能 *
- 動態節能感應器
- “BRAVIA” 網路影片
- 網路 Widgets
- 無線 LAN 就緒
- 帶有 “HDMI 控制” 的 “BRAVIA” Sync
- Skype 就緒
- TrackID(TM)/ 音樂搜尋 / 影片搜尋

觀賞電視

- 3D 功能 *
- 數位電子節目指南
- 我的最愛
- 寬螢幕模式
- 畫面模式
- 文字
- 相片 / 音樂 / 影片
- 雙重畫面 (PIP)
- 雙重畫面 (P&P)

設定 / 主目錄

- 關於主目錄
- 設定
- 顯示
- 聲音設定
- 系統設定

功能操作教學

- 數位設定
- 類比設定
- 外部輸入
- 網路
- 產品支援

使用其他設備 / 網際網路

- VCR/DVD/BD 播放機
- 音響系統
- USB 裝置 (如數位相機)
- 數位相框模式
- HDMI 設備
- 網際網路 / 無線 LAN
- 家庭網路
- Media Remote
- PC

部件說明

- 遙控器
- 電視控制鈕與指示燈
- 端子

故障排除

索引

書籤

檢查配件

遙控器 (1)

AAA 電池 (R03 型) (2)

桌面底座 (1)*¹

桌面底座的定位螺絲 (M4 × 12) (2)

(僅於 KDL-26/22EX420)

桌面底座的定位螺絲 (M5 × 16) (3)

(僅於 KDL-55/46/40/32EX720,
KDL-40/32EX520, KDL-40/32CX520)

桌面底座的定位螺絲 (M5 × 16) (4)*²

(僅於 KDL-22CX520)

桌面底座的裝配螺絲 (M4 × 12) (2)

(僅於 KDL-26/22EX420)

桌面底座的裝配螺絲 (M6 × 14) (4)

(僅於 KDL-55/46EX720)

桌面底座的裝配螺絲 (M6 × 14) (3)

(僅於 KDL-40/32EX720, KDL-40/32EX520,
KDL-40/32CX520)

桌面底座的裝配螺絲 (M4 × 10) (3)

(僅於 KDL-22CX520)

六角扳手 (1)

(KDL-26/22EX420, KDL-22CX520 除外)

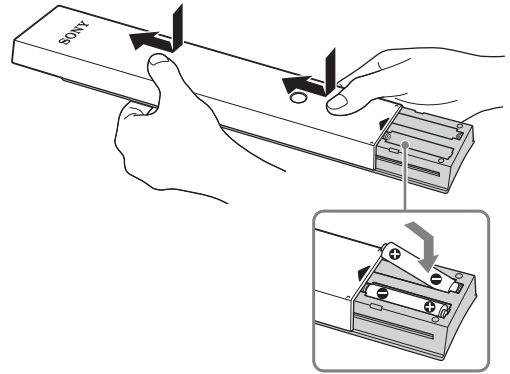
操作手冊 (本說明書) 及其他文件

*¹ 使用隨附裝配螺絲組裝桌面底座。請參閱隨附的桌面底座說明頁以組裝底座。

*² 附帶一枚備用螺絲。

將電池裝入遙控器中

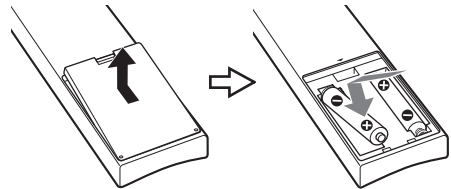
▶ KDL-55/46/40/32EX720



1 取出保護片。

2 按壓蓋子並向上滑出。

▶ KDL-40/32EX520, KDL-40/32/22CX520 和
KDL-26/22EX420



1 取出保護片。

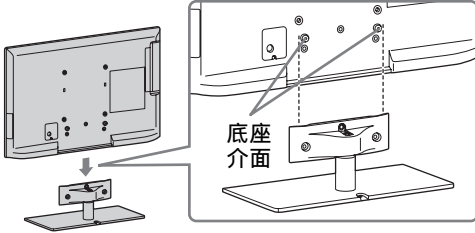
2 按壓並提起蓋子以打開。

1: 安裝桌面底座

1 關於某些電視機機型的正確安裝，請參閱隨附桌面底座的說明頁。

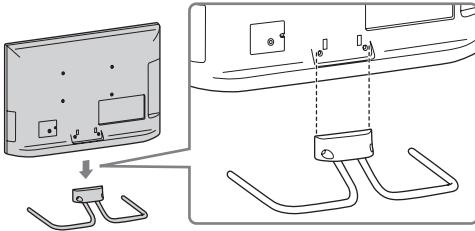
2 將電視機放在桌面底座上。

► KDL-55/46/40/32EX720, KDL-40/32EX520 和 KDL-40/32CX520

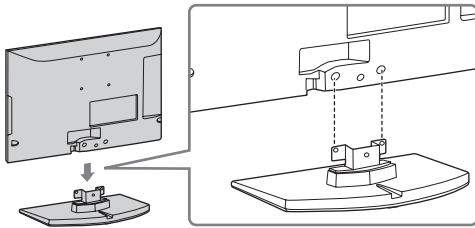



• 從上方對準電視機，將電視機滑動直至看不到底座介面。

► KDL-26/22EX420

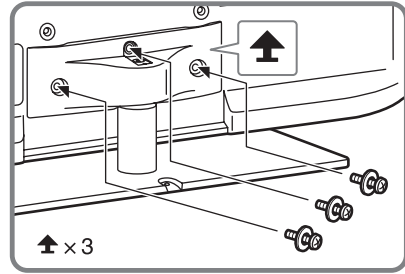


► KDL-22CX520

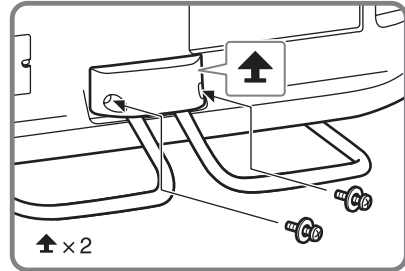


3 使用隨附螺絲，根據指引螺絲孔的箭頭標記 ，將電視機固定到桌面底座上。

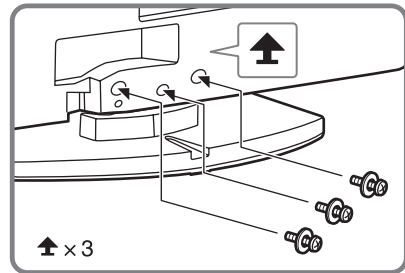
► KDL-55/46/40/32EX720, KDL-40/32EX520 和 KDL-40/32CX520



► KDL-26/22EX420




► KDL-22CX520



• 如果使用電動螺絲起子，請將扭矩設定為大約 15 kgf · cm {1.5 N · m}。

將桌面底座從電視機上拆下來

要從電視機拆下桌面底座，拆除在步驟 3 安裝的螺絲 。



- 除非在電視機上安裝對應的配件，否則不要將桌面底座拆掉。
- 從電視機拆除桌面底座時，將顯示螢幕朝下放置在大過電視機的平穩工作表面上。
- 為了避免損壞液晶顯示的表面，務必在工作表面上放軟布。

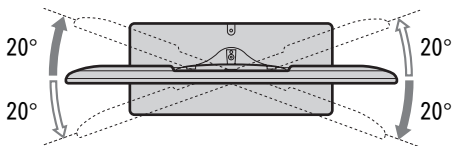
2: 調整電視機的視角

本電視機可在所示的角度內調節。

角度調節（旋轉）（KDL-26/22EX420/ KDL-22CX520 除外）



- 調節角度時，用手扶著底座以避免底座滑脫或電視機傾倒。

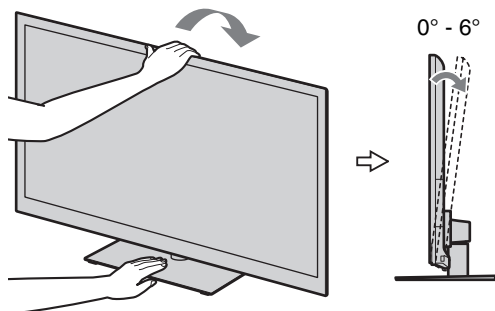


角度調節（傾斜）（KDL-40/32CX520 除外）

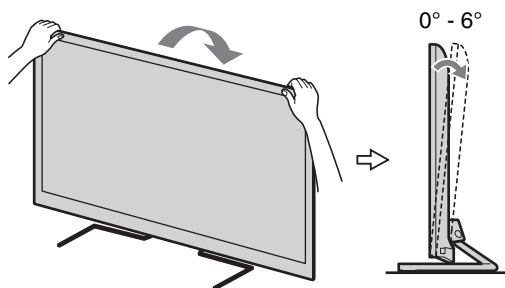


- 調節角度時，小心勿讓您的手指夾在電視機和底座之間。

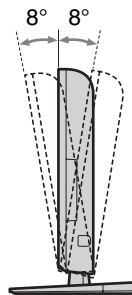
► KDL-55/46/40/32EX720 和 KDL-40/32EX520



► KDL-26/22EX420



► KDL-22CX520



- 確定電視機前沒有障礙物。
紅外線感應器



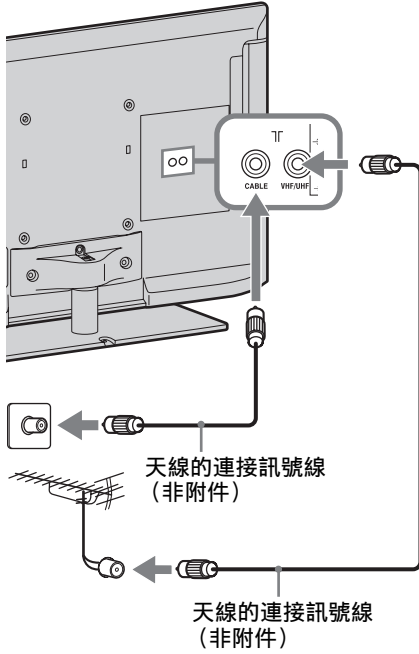
3D 同步傳送器
(僅於 KDL-55/46/40/
32EX720)

節能感應器

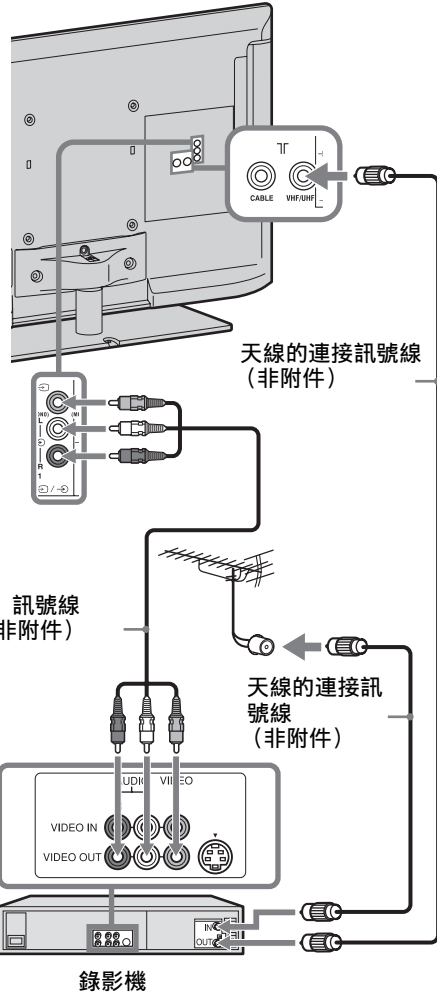
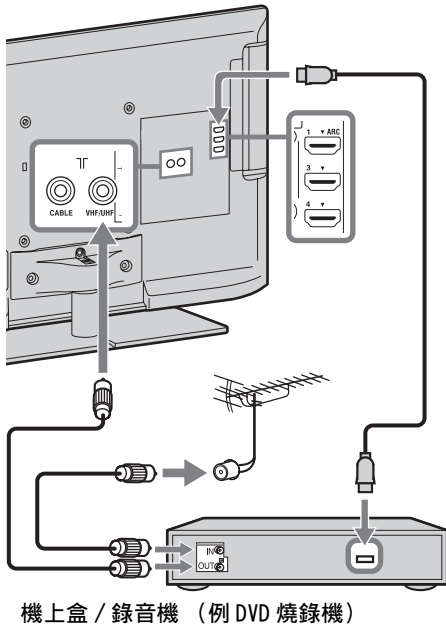
- 切勿將節能感應器放在直射陽光或其他強光下，否則可能會出現故障。

3: 連接天線 / 訊號線 / 錄影機

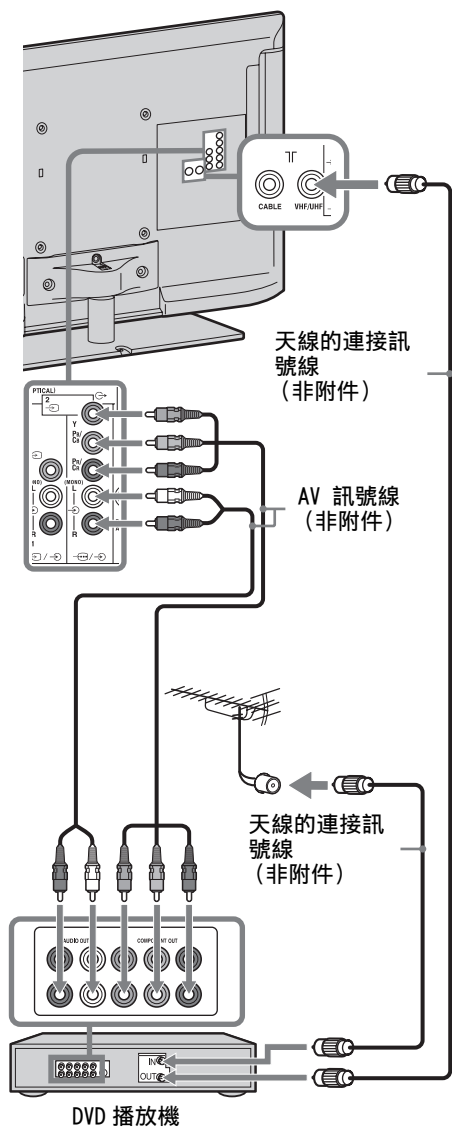
連接天線 / 訊號線



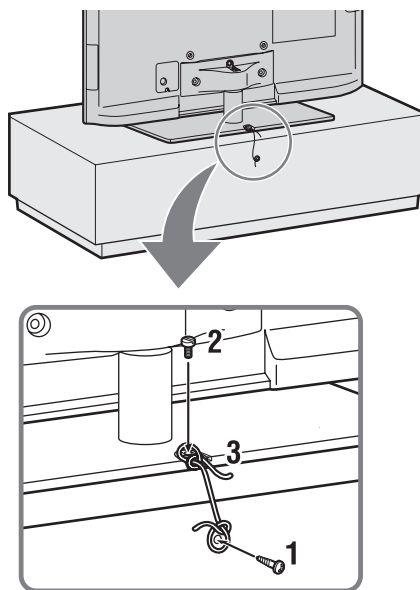
以 HDMI 連接機上盒 / 錄音機 (例如 DVD 燒錄機)



4: 連接音訊 / 視訊設備

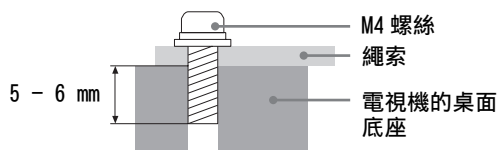


5: 防止電視機傾倒



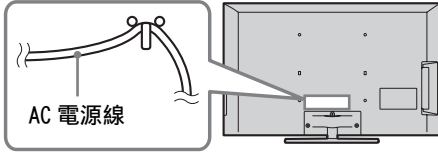
- 1 在電視機底座安裝一根木螺絲 (直徑 4 毫米, 非附件)。
- 2 將一根機器螺絲 (M4, 非附件) 鎖入電視機的螺絲孔。
- 3 用堅韌的繩索 (非附件) 將木螺絲和機器螺絲綁在一起。

M4 機器螺絲的長度視繩索的直徑而不同。請參閱以下插圖。



6: 組織 AC 電源線 / 捆綁纜線

► KDL-40/32/22CX520

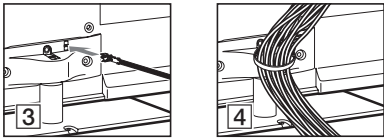
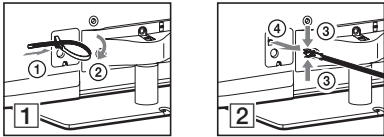


► KDL-40/32/22CX520 除外

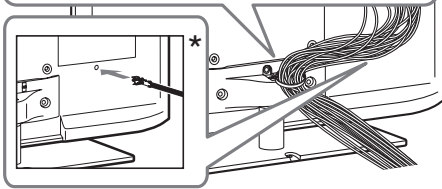
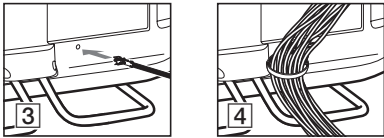
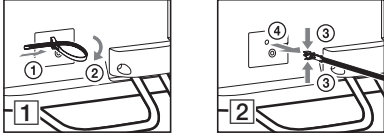


- 捆紮纜線之前，從 AC 蓋拆除纜線固定器（參閱步驟 1 和 2）。再使用纜線固定器（參閱步驟 3）捆紮其他纜線（參閱步驟 4）。
- 請勿將 AC 電源線和其他訊號線綁在一起。

KDL-55/46/40/32EX720 和
KDL-40/32EX520



KDL-26/22EX420

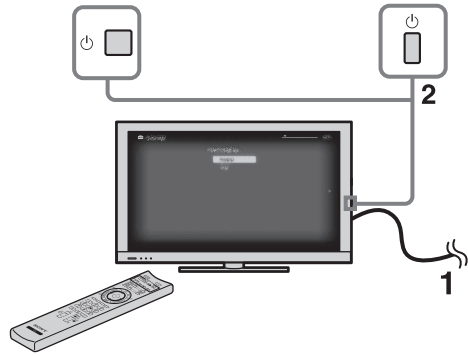


* 安裝於牆上時，把纜線固定器安裝在端子下。

7: 執行初始設定

KDL-40/32/22CX520
除外

僅於 KDL-40/
32/22CX520



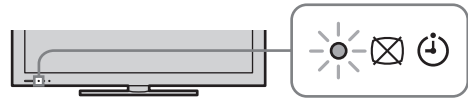
1 將電視機連接至 AC 電源插座。

2 按電視機上的 。

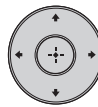
在您第一次打開電視機時，螢幕上便會出現語言選單。



- 當您首次打開電視機，電視機需要進行一些內部處理以優化後，您才可執行初始設定。那時將不會有圖像和聲音，而且在電視機前的定時器指示燈閃爍橙色約 40 秒。切勿在此過程進行時關閉電視機。







3



請按照螢幕上的指示操作。

節目排序：變更類比頻道儲存於電視上的順序。

1 按  選擇您要移到新位置的頻道，然後按 。

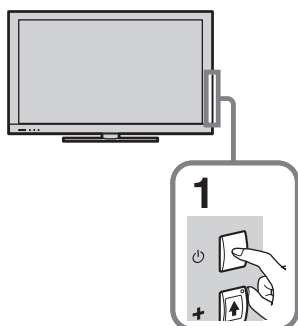
2 按  選擇頻道的新位置，然後按 。




- 您也可以手動調入頻道。

使用您的 BRAVIA 電視機

觀看電視



1 開啓電視。
按電視機上的  以開啓電視。

2 選擇模式。



3 選擇電視頻道。

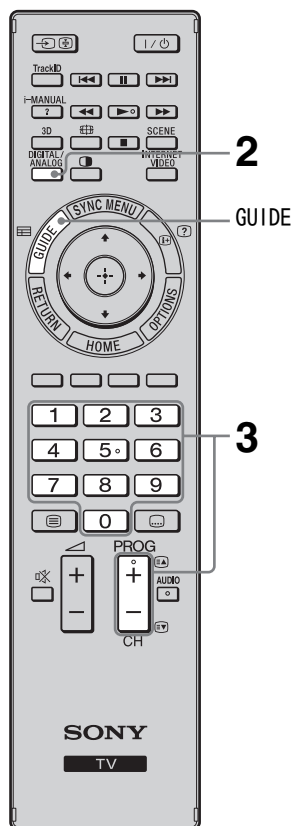


若要使用數位電子節目指南

在數位模式中按 **GUIDE** 顯示節目指南。



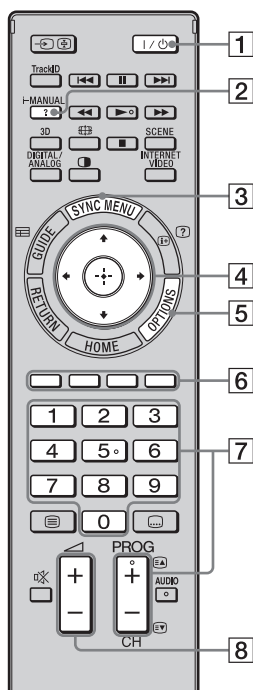
使用 **0-9** 選擇數位頻道。對於 10 及以上的頻道號碼，快速地按下一個數字。



- 遙控器上的數字 **5**、**▶**、**PROG +** 和 **AUDIO** 按鈕有觸覺點。操作電視機時請使用觸覺點來作為參考。

遙控器的各部件和控制

使用隨附的遙控器控制您的電視機。在此說明基本的遙控器操作。有關遙控器的所有功能的詳情，按 **i-MANUAL** 及參閱內置說明書 (i-Manual) (第 16 頁)。



1 I/O

按此按鈕以從待機模式打開和關閉電視機。

2 i-MANUAL

顯示內置使用說明書 (i-Manual)。

3 SYNC MENU

顯示 BRAVIA Sync 選單以操作連接至電視機的 BRAVIA Sync 相容裝置。

4 上下左右 +

移動螢幕上的游標，並確認項目。

5 OPTIONS

顯示便捷功能和快顯選單列表。選單項目視當前輸入和 / 或內容而不同。

6 彩色按鈕

當彩色按鈕有效時，操作指南出現於螢幕上。

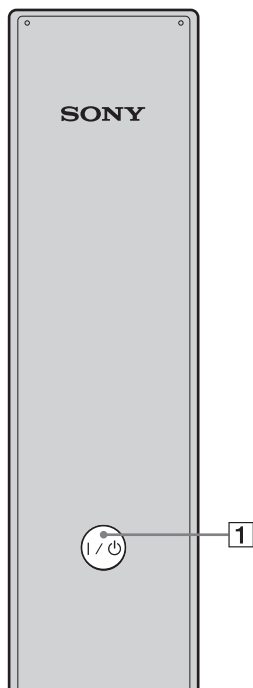
7 PROG/CH +/- 數字按鈕

在電視模式選擇頻道。

8 +/-

調節音量。

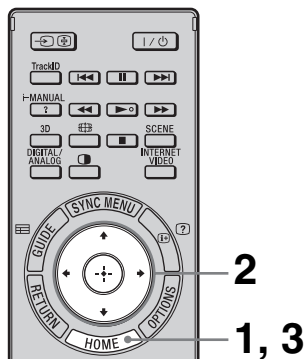
僅於 KDL-55/46/40/32EX720



遙控器後蓋

選擇各項功能和設定（主選單）

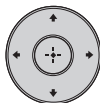
您可從主選單選擇所有功能。
請參閱第 15 頁的主選單圖。



1 按 HOME。



2 按 $\uparrow/\downarrow/\leftarrow/\rightarrow/\oplus$ 選擇項目。



若要選擇主選單中的項目（例如選擇“設定”）

① 按 \leftarrow/\rightarrow 選擇“設定”。

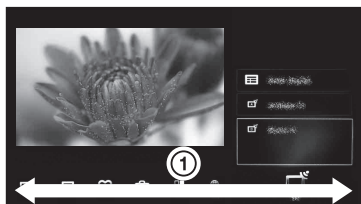
“設定”的內容在右方顯示。

② 按 \uparrow/\downarrow 選擇“顯示”。

③ 按 \oplus 啟動該選單。

根據螢幕上的指示，按 $\uparrow/\downarrow/\leftarrow/\rightarrow$ 選擇項目，然後按 \oplus 確認。

3 按 HOME 以退出。



主選單圖

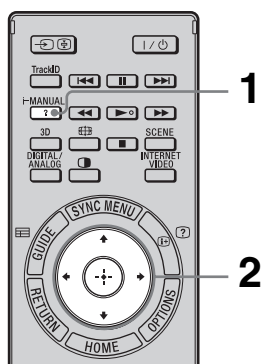
按遙控器上的 **HOME** 之後，以下圖示顯示為類別。有效的類別視您的電視機型號、區域、國家和廣播情況而定。

	電視	您可選擇一系列的電視頻道或某個節目指南。
	媒體	您可通過 USB 設備或家庭網絡享受照片 / 音樂 / 視訊內容。
	輸入選擇	您可選擇連接至電視機的裝置。
	我的最愛 / 記錄	提供快速存取至您經常使用和最近查看的項目，例如電視頻道、外接輸入或您的媒體檔案。
	設定	包含所有必需的配置以定制您的電視機設定。
	Widgets	提供存取至 Widgets。
	應用程式	您可享受各種應用程序，例如“音樂搜尋”、“網際網路瀏覽器”等等。
	Qriocity	提供存取至“Qriocity”在線服務。
	網際網路內容	您可享受網際網路內容服務。
	推薦頻道	根據您的觀看史提出您可能喜愛的節目的建議。

顯示操作手冊 (i-Manual)

BRAVIA 電視機內建操作手冊，可以顯示在螢幕上。

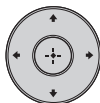
若要瞭解更多電視機的功能，您僅需觸摸按鈕進入 i-Manual。



1 按 i-MANUAL。

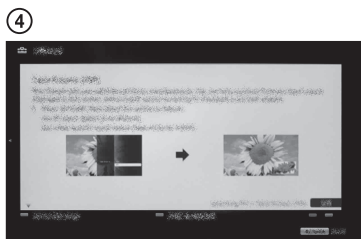
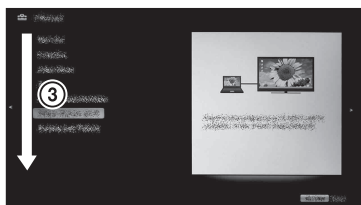
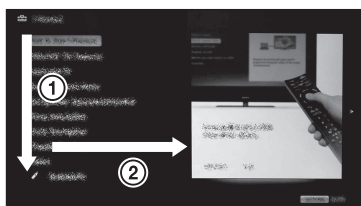


2 按 \uparrow / \downarrow / \leftarrow / \rightarrow / \oplus 選擇項目。



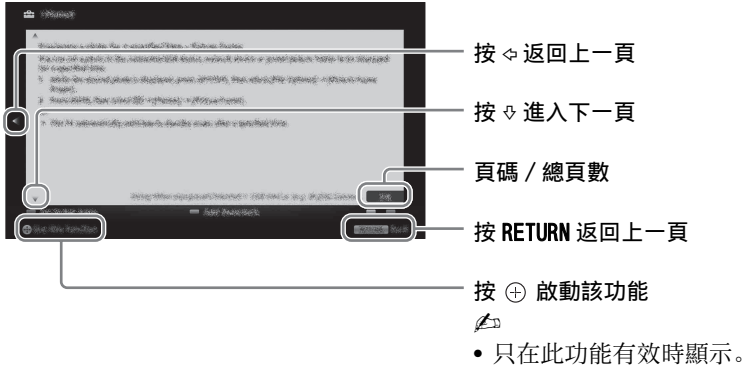
若要在 i-Manual 中選擇項目

- 1 按 \uparrow / \downarrow 選擇項目。
該項目的內容在右方顯示為第二層。
- 2 按 \rightarrow 移動到第二層。
- 3 按 \uparrow / \downarrow 從第二層選擇項目。
該項目的摘要要在右方顯示。
若有第三層，重複此步驟以顯示該項目的摘要。
- 4 按 \rightarrow 選擇項目。
內容顯示。



i-Manual 螢幕的說明

當資訊頁面超過 1 頁，標誌顯示。

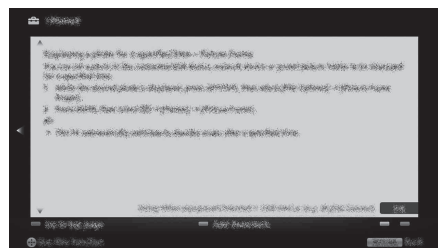


若要使用書籤

i-Manual 有書籤功能。依照螢幕底部的指示，可用彩色按鈕標籤頁面。要存取您的註冊書籤，進入操作指南的首頁，然後選擇“書籤”。

若要記住最後顯示的頁面

i-Manual 記住最後顯示的頁面。在 i-Manual 螢幕時，按 **i-MANUAL** 返回電視螢幕。如果您再按 **i-MANUAL**，您最後一次看到的資訊顯示。欲從 i-Manual 的首頁觀看，請依照螢幕上的指示返回首頁，或按 **HOME**，然後在主選單中“設定”選擇“功能操作教學”。



- 當您切換電視機至待機模式時，最後一頁記憶會自動重設。

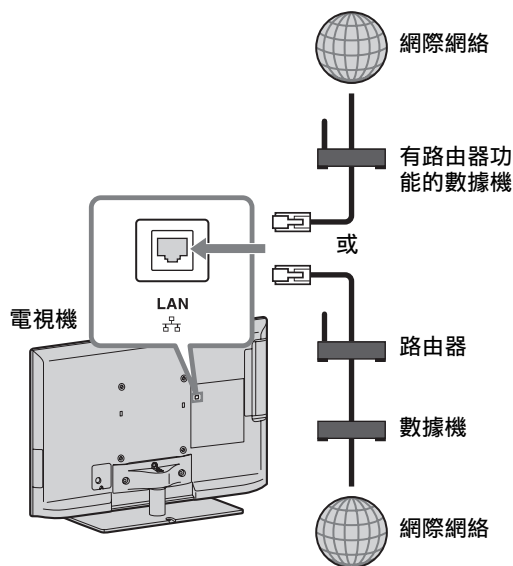
網絡設定

當您連接本電視機至網際網絡，您可享用多項功能：顯示照片並出示在地圖上的地點，享受網際網絡視訊等等。請參閱 i-Manual 有關該功能的詳情。



- 您需與網際網絡服務供應商簽訂合同以連接網際網絡。

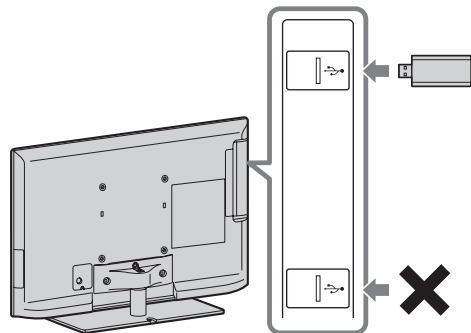
準備有線網絡



- 對於 LAN 連接，使用類別 7 訊號線（非附件）。

準備無線 LAN

無線 LAN 就緒讓您以 USB 無線 LAN 適配器 UWA-BR100 簡易地存取網際網絡和您的家庭網絡（截至 2010 年 1 月）。將 USB 無線 LAN 適配器插入您的電視機 USB 埠，您即可簡易地建立無線網絡。設定電視機的無線 LAN 功能之前，務必先設定無線 LAN 路由器。

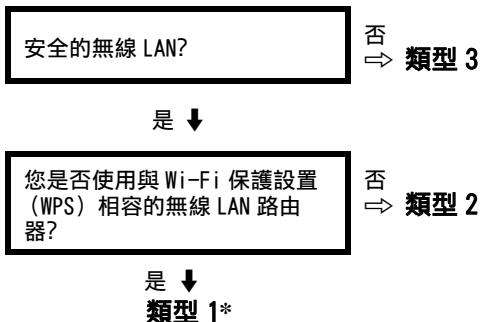


- 視您的電視機型號而定，USB 無線 LAN 適配器是選購配件。

設定網際網絡連接

使用網絡功能，您可連接電視機至網際網絡。設定程序視網絡和 LAN 路由器的類型而不同。設定網際網絡連接之前，務必先設定 LAN 路由器。使用以下圖表檢查您的無線 LAN 環境。

無線 LAN



有線 LAN → 類型 4

* 如果您的路由器有自動設定按鈕，例如 Air Station 一按式安全系統 (AOSS)，類型 1 是比較簡易的設定。大多數最新的路由器有此功能。檢查您的路由器。

類型 1: 依照“有 Wi-Fi 保護設置 (WPS) 的安全網絡”的配置。

類型 2: 依照“無 Wi-Fi 保護設置 (WPS) 的安全網絡”的配置。


類型 3: 依照“不安全網絡與任何類型的無線 LAN 路由器”的配置。

類型 4: 依照“有線網絡設定”的配置。

類型 1: 有 Wi-Fi 保護設置 (WPS) 的安全網絡

WPS 標準使無線家庭網絡的安全就如按無線 LAN 路由器上的 WPS 按鈕般的直接。設定無線 LAN 之前，先檢查路由器上的 WPS 按鈕的位置並查證如何使用。

為了安全起見，“WPS (PIN)”提供 PIN 碼予您的路由器。PIN 碼在您每次選擇“WPS (PIN)”時更新。

1 按 **HOME**，然後選擇  > “網路” > “網路設定”。

2 選擇“無線設定”。

3 對於按鈕方式，選擇“WPS (按鈕)”；而 PIN 方式則選擇“WPS (PIN)”。




- WPS 的按鈕名稱視路由器而不同 (例如 AOSS 按鈕)。

4 按照設定螢幕上的指示操作。

類型 2: 無 Wi-Fi 保護設置 (WPS) 的安全網絡

若要設定無線 LAN，需要 SSID (無線網絡名稱) 和安全密碼 (WEP 或 WPA 密碼)。如果您不知道該名稱和密碼，請參考您的路由器的使用說明書。

1 按 **HOME**，然後選擇  > “網路” > “網路設定”。

2 選擇“無線設定”。

3 選擇“掃描”，然後從所搜索的無線網絡列表選擇網絡。


4 按照設定螢幕上的指示操作。



- 如果您使用 WPS 設定網絡，無線 LAN 路由器的安全設定啟動，任何之前在不安全狀態下連接至無線 LAN 的裝置將從網絡被切斷。在此情況下，啟動被切斷裝置的安全設定，然後再次連接。否則，您可解除無線 LAN 路由器的安全設定，然後才在不安全的狀態下連接裝置至電視機。

類型 3：不安全網絡與任何類型的無線 LAN 路由器

若要設定無線 LAN，需要 SSID（無線網絡名稱）。


- 1 按 **HOME**，然後選擇  > “網路” > “網路設定”。
- 2 選擇 “無線設定”。
- 3 選擇 “掃描”，然後從所搜索的無線網絡列表選擇網絡。
- 4 按照設定螢幕上的指示操作。



- 無需安全密碼（WEP 或 WPA 密碼），因為在此程序中您無需選擇任何安全方式。


類型 4：有線網絡設定

如有需要，輸入您的路由器的各別字母數位值。需要設定的項目（例如 IP 位址、子網掩碼、DHCP）視網際網絡服務供應商或路由器而不同。有關詳情請參閱您的網際網絡服務供應商或隨路由器提供的使用說明書。

- 1 按 **HOME**，然後選擇  > “網路” > “網路設定”。
- 2 選擇 “有線設定”。
- 3 選擇 “自動” 自動設定 IP 位址和代理伺服器，或 “自訂” 以手動設定。
- 4 按照設定螢幕上的指示操作。


查看網絡狀態

您可確認您的網絡狀態。

- 1 按 **HOME**，然後選擇  > “網路” > “網路設定”。
- 2 選擇 “查看網路狀態”。


如果您無法連接網際網絡

使用診斷檢查網絡連接失敗的可能導因和設定。

- 1 按 **HOME**，然後選擇  > “網路” > “網路設定”。
- 2 選擇 “查看網路狀態”。
- 3 選擇 “檢查連線”。這可能需要幾分鐘。選擇 “檢查連線” 後，您不能取消診斷。


調節伺服器顯示設定

您可選擇家庭網絡伺服器顯示在主選單。可自動在主選單顯示多達 10 個伺服器。

- 1 按 **HOME**，然後選擇  > “網路” > “家庭網路設定”。
- 2 選擇 “服務器顯示設定”。
- 3 選擇您要顯示在主選單的伺服器，然後調節設定。


如果您無法連接至您的家庭網絡

當無法連接至您的家庭網絡時，電視機檢測是否正確地識別伺服器。如果診斷結果顯示失敗，請檢查可能的導因、網絡連接和設定。

- 1 按 **HOME**，然後選擇  > “網路” > “家庭網路設定”。
- 2 選擇 “服務器診斷”
伺服器診斷開始。伺服器診斷完畢後，診斷結果列表將顯示。





故障排除

當  (待機) 指示燈閃爍時，計算閃爍次數 (間隔時間為三秒)。





按電視機上的  將其關閉，拔掉 AC 電源線，然後將指示燈閃爍的情形 (閃爍的次數) 告訴您的經銷商或 Sony 服務中心。

當  (待機) 指示燈沒有閃爍，檢查以下製表中的項目。

也請參閱 i-Manual 中的“故障排除”。如果問題仍然存在，將您的電視機交給合格的維修人員修理。

情況	說明 / 解決方法
沒有畫面 (螢幕是黑的) 也沒有聲音。	<ul style="list-style-type: none">• 檢查天線 / 訊號線連接。• 將電視機連接到 AC 電源插座，然後按電視機上的 。• 如果  (待機) 指示燈亮起紅燈，按 / 。
螢幕上出現微小的黑點和 / 或亮點。	<ul style="list-style-type: none">• 螢幕由畫素構成。螢幕上的微小黑點和 / 或亮點 (畫素) 並不是故障的表示。
無法調諧某些節目。	<ul style="list-style-type: none">• 檢查天線或碟形衛星天線。
電視自動關閉 (電視進入待機模式)。	<ul style="list-style-type: none">• 檢查“睡眠定時器”是否已啓動，或者確認“開機定時器”的“持續時間”設定。• 檢查“自動關機設定”是否已啓動。• 檢查“動態節能感應器”是否已啓動。若在預設時間沒有探測到電視機前有觀眾，畫面會自動關閉，只留聲響。此外，在畫面關閉模式 30 分鐘之後，電視機將切換至待機模式。
遙控器無效。	<ul style="list-style-type: none">• 更換電池。• 電視機可能處於 SYNC 模式。 按 SYNC MENU，選擇“電視控制”，然後選擇“主選單”或“選項”即可控制電視機。
忘記“親子鎖碼”密碼。	<ul style="list-style-type: none">• PIN 碼輸入 9999。(PIN 碼 9999 總是可以接受。)
電視機周圍溫度升高。	<ul style="list-style-type: none">• 當長時間使用電視機時，電視機周圍溫度會升高。用手觸摸這些地方時可能會覺得很燙。

規格

系統	
面板系統	LCD (液晶顯示) 面板
電視系統	類比: B/G, I, D/K, M, L 數位: DTMB
彩色 / 視訊系統類	類比: PAL、PAL60 (僅限視訊輸入)、SECAM、NTSC3.58、NTSC4.43 (僅限視訊輸入) 數位: MPEG-2 MP@ML/HL, H.264/MPEG-4 AVC MP/HP@L4
頻道涵蓋範圍	類比: B/G: VHF:E2-E12/UHF:E21-E69/CATV:S01-S03, S1-S41 I: UHF:B21-B69/CATV:S01-S03, S1-S41 D/K: VHF:C1-C12, R1-R12/UHF:C13-C57, R21-R60/CATV:S01-S03, S1-S41 M: VHF:A2-A13/UHF:A14-A79 L: VHF:F2-F10/UHF:F21-F69/CATV:B-Q 數位: UHF
聲音輸出	10 瓦 + 10 瓦 (KDL-55/46/40/32EX720, KDL-40/32EX520, KDL-40/32CX520) 8 瓦 + 8 瓦 (KDL-26/22EX420) 5 瓦 + 5 瓦 (KDL-22CX520)
輸入 / 輸出插孔	
天線 / 訊號線	VHF/UHF 的 75 歐姆外接端子
 2	COMPONENT IN 支援的格式: 1080p, 1080i, 720p, 576p, 576i, 480p, 480i 2 視訊輸入 (Phono 插孔)
	音訊輸入 (Phono 插孔)
HDMI IN1, 2, 3, 4 (KDL-26/22EX420, KDL-22CX520 除外)	視訊: 1080/24p/30p, 1080p, 1080i, 720/24p/30p, 720p, 576p, 576i, 480p, 480i 音訊: 兩聲道線性 PCM: 32, 44.1 和 48 kHz, 16, 20 和 24 位元, Dolby Digital 類比音訊輸入 (迷你插孔) (僅限 HDMI IN 4) ARC (Audio Return Channel) (僅限 HDMI IN 1) PC 輸入
HDMI IN1, 2 (僅於 KDL-26/22EX420, KDL-22CX520)	視訊: 1080/24p/30p, 1080p, 1080i, 720/24p/30p, 720p, 576p, 576i, 480p, 480i 音訊: 兩聲道線性 PCM: 32, 44.1 和 48 kHz, 16, 20 和 24 位元 類比音訊輸入 (迷你插孔) (僅限 HDMI IN 2) ARC (Audio Return Channel) (僅限 HDMI IN 1) PC 輸入
	視訊輸入 (Phono 插孔)
	音訊輸入 (Phono 插孔)
 DIGITAL AUDIO OUT (OPTICAL)	數位光纖插孔 (兩聲道線性 PCM, Dolby Digital)
 AUDIO OUT/ 	音訊輸出 (立體聲迷你插孔) 耳機插孔
	PC 輸入 (迷你 D-sub 15 針) PC 音訊輸入 (迷你插孔)
	USB 埠
	10BASE-T/100BASE-TX 接頭 (視網路的作業環境而定, 連線速度可能不同。不保證本電視的 10BASE-T/100BASE-TX 通訊率和通訊品質。)

型號名稱 KDL-	55EX720	46EX720	40EX720	40EX520	40CX520
電源和其他規格					
電源需求	220 V - 240 V AC, 50 Hz				
螢幕尺寸 (對角測量)	大約 138.8 厘米 / 55 英吋	大約 116.8 厘米 / 46 英吋	大約 101.6 厘米 / 40 英吋		
顯示解析度	1920 點 (水平) × 1080 條線 (垂直)				
耗電量	標示於電視機背面上				
尺寸 (大約) (寬 × 高 × 深)					
包含桌面底座 (mm)	1269 × 799 × 315	1078 × 690 × 260	943 × 616 × 250	991 × 636 × 250	
不含桌面底座 (mm)	1269 × 769 × 41	1078 × 660 × 42	943 × 586 × 42	991 × 606 × 71	
質量 (大約)					
包含桌面底座 (kg)	25.4	17.9	14.4	16.3	
不含桌面底座 (kg)	20.2	14.3	11.2	12.9	
隨附的配件	請參閱 “檢查配件” (第 6 頁)。				
選用的配件	壁掛式支架: SU-WL50B USB 無線 LAN 適配器 3D 眼鏡: TDG-BR250, TDG-BR200, TDG-BR100, TDG-BR50 (僅於 KDL-55/46/40EX720) 照相機和麥克風附件: CMU-BR100				

型號名稱 KDL-	55EX720	46EX720	40EX720	40EX520	40CX520
作業溫度	0 °C - 40 °C				
操作濕度	10% - 80% 相對濕度 (非冷凝)				

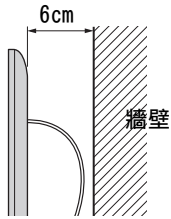
型號名稱 KDL-	32EX720	32EX520	32CX520	26EX420	22EX420	22CX520
電源和其他規格						
電源需求	220 V - 240 V AC, 50 Hz					
螢幕尺寸 (對角測量)	大約 80.1 厘米 / 32 英吋			大約 66.1 厘米 / 26 英吋	大約 54.8 厘米 / 22 英吋	
顯示解析度	1920 點 (水平) × 1080 條線 (垂直)			1366 點 (水平) × 768 條線 (垂直)		
耗電量	標示於電視機背面上					
尺寸 (大約) (寬×高×深)						
包含桌面底座 (mm)	755 × 510 × 216		799 × 532 × 230	631 × 421 × 182	529 × 362 × 172	554 × 403 × 215
不含桌面底座 (mm)	755 × 480 × 42		799 × 502 × 70	631 × 406 × 42	529 × 347 × 42	554 × 366 × 61
質量 (大約)						
包含桌面底座 (kg)	10.4	10.2	11.4	7.2	5.1	6.6
不含桌面底座 (kg)	7.9	7.7	8.7	6.1	4.1	5.7
隨附的配件	請參閱“檢查配件”(第 6 頁)。					
選用的配件	壁掛式支架: SU-WL50B (僅於 KDL-32EX720, KDL-32EX520, KDL-32CX520) SU-WL100 (僅於 KDL-26/22EX420, KDL-22CX520) USB 無線 LAN 適配器 3D 眼鏡: TDG-BR250, TDG-BR200, TDG-BR100, TDG-BR50 (僅於 KDL-32EX720) 照相機和麥克風附件: CMU-BR100					
作業溫度	0 °C - 40 °C					
操作濕度	10% - 80% 相對濕度 (非冷凝)					

設計與規格可能變更而不事先通知。

安裝配件（壁掛式支架）

致客戶：

使用 SU-WL50B 和 SU-WL100 壁掛式支架時，牆壁和電視機之間的空間為 6 厘米。使用此空間佈置纜線至電視機。



基於保護產品和安全考量，Sony 強烈建議務必委由 Sony 經銷商或經授權的承包商進行電視機的安裝。請勿試圖自行安裝。

致 Sony 經銷商和承包商：

請在安裝、定期維修和檢查本產品時特別注意安全。

您的電視機可使用 SU-WL50B 和 SU-WL100 壁掛式支架安裝（另售）。

- 請參閱壁掛式支架隨附使用說明書進行正確的安裝。
- 請參閱“將桌面底座從電視機上拆下來”（第 7 頁）。

安裝本產品，尤其是在確定牆壁強度是否能夠支撐電視機重量方面，需要足夠的專業知識。將本產品安裝於牆上的工作務必要委託 Sony 經銷商或經過授權的承包商進行，而且安裝時要特別注意安全。Sony 對於任何因為錯誤操作或不當安裝所造成的損壞或傷害恕不負責。

SU-WL50B 和 SU-WL100

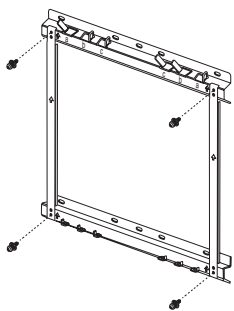
安裝底座支架在牆上時 (僅於 SU-WL50B):

- 1 將每片板塊的一側安裝至上層支架，而另一側至下層支架。
- 2 安裝底座支架至牆壁。
- 3 拆除板塊。(KDL-55EX720 除外)

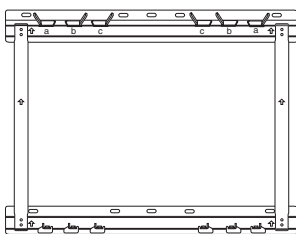


- 使用後，務必將板塊保存在安全的地方。

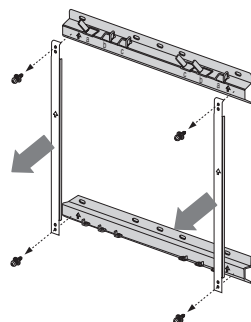
①



②



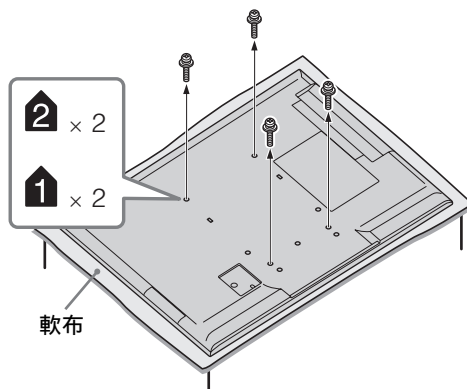
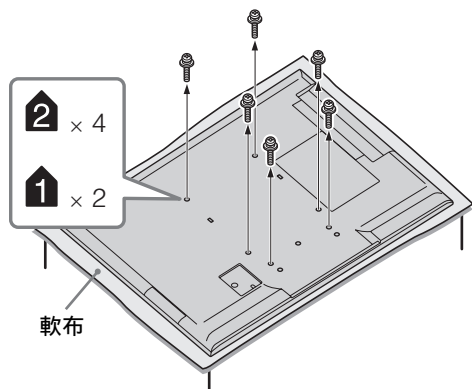
③



將電視機安裝在牆壁上時，從電視機背面取下四個螺絲。螺絲和螺絲數量視電視機型號而定（螺絲鎖在螺絲孔以安裝在牆上。）請務必將取下的螺絲放置在安全的地方，讓螺絲遠離兒童。

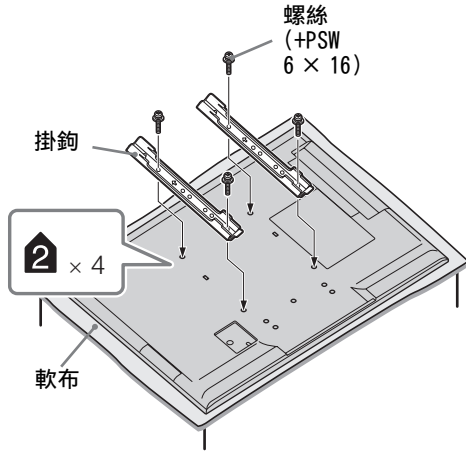
► 僅於 KDL-55EX720

► 僅於 KDL-46/40/32EX720,
KDL-40/32EX520



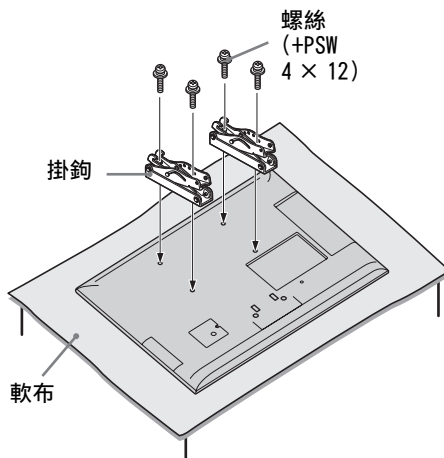
- 從電視機拆除桌面底座時，將顯示螢幕朝下放置在大過電視機的平穩工作表面上。
- 為了避免損壞液晶顯示的表面，務必在工作表面上放軟布。

SU-WL50B



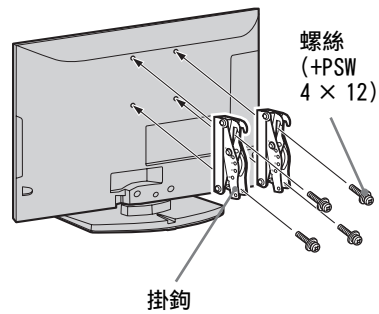
KDL-26/22EX420

SU-WL100



KDL-22CX520

SU-WL100



- 使用壁掛式支架隨附的四根螺絲安裝掛鉤。
- 再次安裝桌面底座時，務必將（之前取下的）螺絲鎖緊至電視機背面的原始孔。
- 固定安裝掛鉤時，將電視機放在桌面底座上（僅於 KDL-22CX520）。

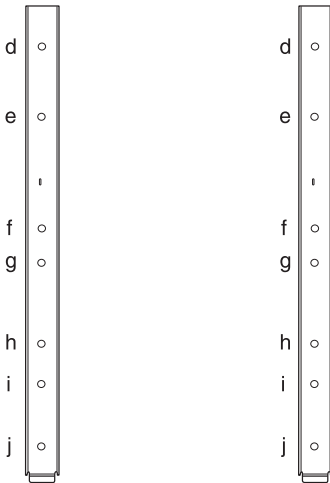
螺絲和掛鉤位置圖 / 表

型號名稱 KDL-	螺絲位置	掛鉤位置
	SU-WL50B	SU-WL50B
55EX720	e, j	b
46EX720	e, j	b
40EX720/40EX520	e, j	b
40CX520	d, i	b
32EX720/32EX520	e, h	c
32CX520	e, h	c
		SU-WL100
26EX420		a
22EX420		b
22CX520		b

SU-WL50B

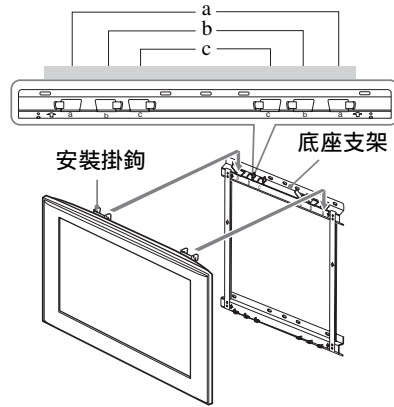
螺絲位置

將安裝掛鉤安裝在電視機上時。



掛鉤位置

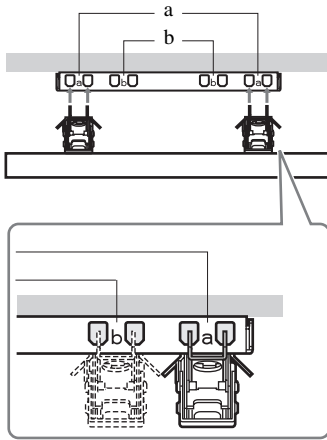
將電視機安裝在底座支架上時。



SU-WL100

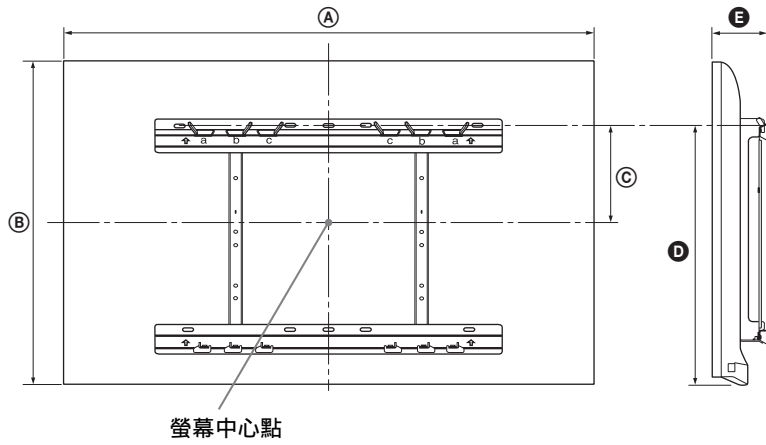
掛鉤位置

將電視機安裝在底座支架上時。

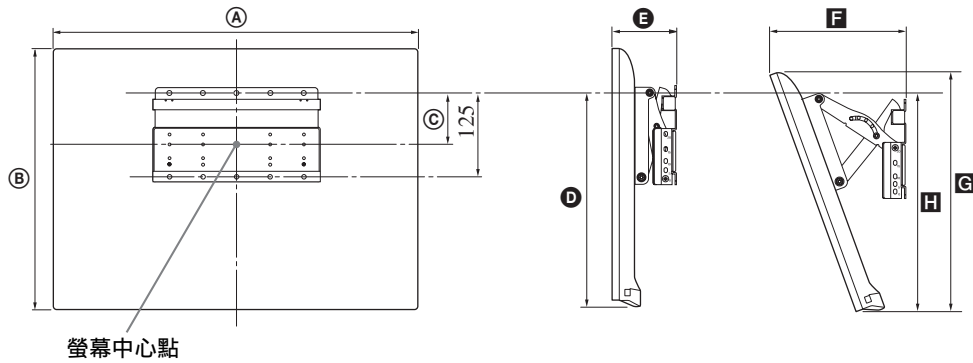


電視機安裝尺寸表

① SU-WL50B



② SU-WL100



型號名稱 KDL-	顯示幕尺寸		螢幕中心 尺寸	各安裝角度的長度				
				角度 (0°)		角度 (20°)		
	A	B	C	D	E	F	G	H
			SU-WL50B	SU-WL50B	SU-WL50B			
55EX720	1269	769	93	492	90			
46EX720	1078	660	148	492	92			
40EX720/ 40EX520	943	586	185	492	91			
40CX520	991	606	175	485	132			
32EX720/ 32EX520	755	480	189	444	92			
32CX520	799	502	200	460	131			
			SU-WL 100					
26EX420	631	406	78	295	95	204	374	263
22EX420	529	347	108	295	93	182	319	276
22CX520	554	366	116	312	122	210	342	303

製表內的數字視安裝而可能略有不同。

警告

安裝電視機的牆壁必須能支撐至少電視機四倍的重量。有關您電視機的重量，請參閱“規格”（第 22 頁）。

安全資訊

警告

不可將電池曝露於如陽光、火或類似的過熱源。

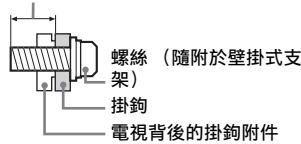
安裝 / 設定

為了避免火災、觸電或損壞及 / 或受傷等危險，請遵照下列指示來安裝和使用電視機。

安裝

- 應將電視機安裝在易於插拔的 AC 電源插座附近。
- 將電視機擺在平穩的水平表面上，以防止傾倒而造成人員的傷害或者損及電視機。
- 僅可由合格的維修人員執行掛壁安裝。
- 為了安全起見，強烈建議您使用 Sony 配件，包括：
 - 壁掛式支架
SU-WL100 (KDL-26/22EX420/
KDL-22CX520)
SU-WL50B (KDL-26/22EX420/
KDL-22CX520 除外)
- 將掛鉤安裝於電視機上時，務必要使用隨附於壁掛式支架的螺絲。隨附螺絲如插圖所示設計從掛鉤安裝表面量起。螺絲的直徑和長度會因為壁掛式支架的型號而有所不同。使用隨附螺絲以外的螺絲可能會造成電視機內部損壞或者掉落等等。

最低限 ~ 26 TV: 6.5 ~ 10 mm
32 TV ~ 最高限: 8 ~ 12 mm

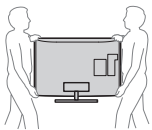


搬動

- 搬動電視機之前，請斷開所有訊號線的連接。
- 兩個或更多的人都需要運輸的大電視機。
- 用手搬動電視機時，請如下圖所示抓握。請勿對液晶面板以及螢幕周圍的框邊施加壓力。



KDL-26/22EX420/
KDL-22CX520



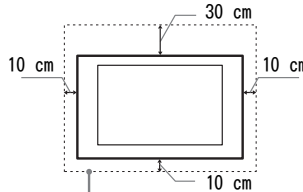
KDL-55/46/40/32EX720/
KDL-40/32EX520/
KDL-40/32CX520

- 搬動電視機時，請勿使其受到搖晃或過度震動。
- 搬動電視機以進行維修或移動時，請使用原有的紙箱和包裝材料進行包裝。

通風

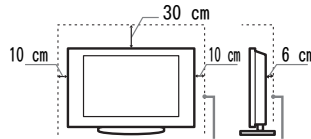
- 切勿遮擋通風孔或將任何物體插入機殼內。
- 如下圖所示，在電視機周圍保留通風空間。
- 強烈建議您使用 Sony 壁掛式支架以確保足夠的空氣流通。

安裝在牆壁上



在電視機周圍至少留出所示的空間。

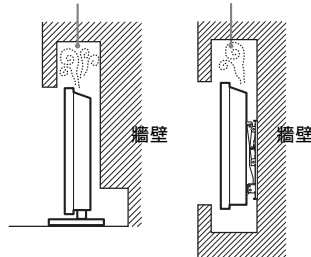
安裝在底座上



在電視機周圍至少留出所示的空間。

- 為了確保正確通風及防止髒物或灰塵堆積：
 - 請勿將電視機平放、上面朝下安裝、向後安裝或側面安裝。
 - 請勿將電視機放置於架子、地毯、床或壁櫥中。
 - 請勿用布 (如窗簾) 或物件 (如報紙等) 覆蓋電視機。
 - 請勿如下圖所示安裝電視機。

空氣流通被阻擋。



AC 電源線

為了避免火災、觸電或損壞及 / 或受傷等危險，請遵照下列指示來處理 AC 電源線和插座：

- 請僅使用 Sony 隨附的 AC 電源線，不要使用其它品牌的電源線。
- 將插頭完全插入 AC 電源插座。
- 僅可在 220-240 V AC 電源上使用電視機。
- 連接訊號線時，為了安全起見請務必拔下 AC 電源線，以免被訊號線絆到腳。
- 在進行作業或移動電視機之前，請從 AC 電源插座上斷開 AC 電源線的連接。
- 保持 AC 電源線遠離熱源。
- 拔下 AC 電源插頭，定期進行清潔。如果插頭上有積灰並帶有濕氣，則其絕緣品質可能已經劣化，並可能會造成火災。

註

- 請勿在任何其它設備上使用所隨附的 AC 電源線。
- 請勿過度捏壓、彎曲或扭轉 AC 電源線。否則線芯可能會曝露在外或折斷。
- 請勿改裝 AC 電源線。
- 請勿將任何重物放在 AC 電源線上。
- 斷開 AC 電源線連接時，請勿拉扯 AC 電源線。
- 請勿在相同的 AC 電源插座上連接太多設備。
- 請勿使用不適當的 AC 電源插座。

使用限制

請勿在下列地點、環境或情況條件下安裝 / 使用電視機，否則電視機可能會發生故障並造成火災、觸電、損壞及 / 或受傷等危險。

地點：

- 室外 (在直射的陽光中)，海邊，船上或其他船艦上，車內，醫療機構中，不穩定的場所，靠近水、雨、濕氣或煙霧的地方。
- 如果放置電視機在公共浴室或溫泉的更衣室內，電視機可能會被空降硫磺等損壞。



- 若要獲得最佳的畫面品質，請勿將螢幕放在直射光源或陽光下。
- 避免將電視機從寒冷的區域移至溫熱的區域。突然的室溫變化可能導致濕氣凝結。這可能造成電視機顯示劣質圖像及 / 或暗淡的顏色。如果發生這種情形，讓濕氣完全蒸發之後才開啓電視機。
- 絕對不能將水或清潔劑直接噴灑在電視上。液體可能滴落在螢幕的底部或外部零件上並滲入電視內，而毀壞電視。



環境：

- 炎熱、潮濕或太多灰塵的地方；昆蟲可能進入的地方；可能受到機械式震動的地方；靠近易燃物體（蠟燭等）的地方。不應該讓液體滴濕或噴濕電視機，而且裝滿液體的物體（例如花瓶）不應該擺在電視機上。
- 不要放置電視機在潮濕或多塵的空間，或有油煙或蒸氣的場所（靠近灶台或加濕器）。這可能導致火災、觸電或本機彎曲。



- 請勿將電視機安裝在會遭受極端溫度的位置，如陽光直射、靠近散熱器或加熱裝置通風孔的地方。電視機在這種環境下可能會過熱而導致外殼變形及 / 或電視機故障。

**情況條件：**

- 手濕，機殼拆除或採用非製造商所建議的配件時切勿使用本電視機。出現雷電時請將電視機電源線從 AC 電源插座和天線拔下。
- 不要把電視機安裝在延伸出開放的空間。這可能導致人或物體碰撞電視機而受傷或損壞。

**打破電視機螢幕：**

- 請勿將任何物品丟向電視機。否則螢幕可能會因為受到撞擊而破裂並造成嚴重傷害。
- 如果電視機的表層破裂，在拔下 AC 電源線以前請勿觸摸它。否則可能導致觸電。

不使用時

- 如果您不使用電視機數天，為了環保和安全原因，應將電視機電源線從 AC 電源插座上拔下。
- 關閉電視機電源時，電視機並未與 AC 電源斷開連接，請將插頭從 AC 電源插座上拔下以完全斷開電視機的電源連接。
- 但是，某些電視機可能具有需要將電視機保持在待命模式下才能正常工作的特點。

對於兒童

- 請勿讓兒童爬上電視機。
- 將體積小的配件放在兒童拿不到的地方，以便不會被兒童誤吞。

如果出現下列問題…

如果出現以下任何問題，請立刻**關閉**電視機並拔下 AC 電源線。

請諮詢您的經銷商或 Sony 服務中心以交由合格的服務人員進行檢查。

當：

- AC 電源線損壞。
- AC 電源插座不適當。
- 電視機由於跌落、敲擊或撞擊而損壞。
- 任何液體或固體物件通過開口處掉入機殼內。

Instructions about “Installing Wall Mount Bracket” are included within this TV’s instructions manual.

有關 “安裝壁掛式支架” 的指示包含在本電視機的使用說明書內。



Customer Support:

<http://www.sony-asia.com/support>



* 4 2 6 6 0 9 4 1 5 * (1)

<http://www.sony.net/>

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