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EN **User manual**

ZH-CN 用户手册

PHILIPS

Contents

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Pixel characteristics

This LCD product has a high number of color pixels. Although it has effective pixels of 99.999% or more, black dots or bright points of light (red, green or blue) may appear constantly on the screen. This is a structural property of the display (within common industry standards) and is not a malfunction.

Warranty

No components are user serviceable. Do not open or remove covers to the inside of the product. Repairs may only be done by Philips Service Centres and official repair shops. Failure to do so shall void any warranty, stated or implied.

Any operation expressly prohibited in this manual, any adjustments, or assembly procedures not recommended or authorised in this manual shall void the warranty.

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One of Philips' leading Business Principles is to take all necessary health and safety measures for our products, to comply with all applicable legal requirements and to stay well within the EMF standards applicable at the time of producing the products.

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2 Important

Read and understand all instructions before you use your TV. If damage is caused by failure to follow instructions, the warranty does not apply.

Safety

- Risk of electric shock or fire!
    - Never expose the TV to rain or water. Never place liquid containers, such as vases, near the TV. If liquids are spilt on or into the TV, disconnect the TV from the power outlet immediately. Contact Philips Consumer Care to have the TV checked before use.
    - Never place the TV, remote control or batteries near naked flames or other heat sources, including direct sunlight.
      To prevent the spread of fire, keep candles or other flames away from the TV, remote control and batteries at all times.

    - Never insert objects into the ventilation slots or other openings on the TV.
    - When the TV is swiveled ensure that no strain is exerted on the power cord. Strain on the power cord can loosen connections and cause arcing.
- Risk of short circuit or fire!
    - Never expose the remote control or batteries to rain, water or excessive heat.
    - Avoid force coming onto power plugs. Loose power plugs can cause arcing or fire.

- Risk of injury or damage to the TV!
    - Two people are required to lift and carry a TV that weighs more than 55 lbs or 25 Kgs.
    - When stand mounting the TV, use only the supplied stand. Secure the stand to the TV tightly. Place the TV on a flat, level surface that can support the combined weight of the TV and the stand.
    - When wall mounting the TV, use only a wall mount that can support the weight of the TV. Secure the wall mount to a wall that can support the combined weight of the TV and wall mount. Koninklijke Philips Electronics N.V. bears no responsibility for improper wall mounting that results in accident, injury or damage.
- Risk of injury to children! Follow these precautions to prevent the TV from toppling over and causing injury to children:
    - Never place the TV on a surface covered by a cloth or other material that can be pulled away.
    - Ensure that no part of the TV hangs over the edge of the surface.
    - Never place the TV on tall furniture (such as a bookcase) without anchoring both the furniture and TV to the wall or a suitable support.
    - Educate children about the dangers of climbing on furniture to reach the TV.
- Risk of overheating! Never install the TV in a confined space. Always leave a space of at least 4 inches or 10 cm around the TV for ventilation. Ensure curtains or other objects never cover the ventilation slots on the TV.
- Risk of damage to the TV! Before you connect the TV to the power outlet, ensure that the power voltage matches the value printed on the back of the TV. Never connect the TV to the power outlet if the voltage is different.

- Risk of injury, fire or power cord damage! Never place the TV or any objects on the power cord.
- To easily disconnect the TV power cord from the power outlet, ensure that you have full access to the power cord at all times.
- When you disconnect the power cord, always pull the plug, never the cable.
- Disconnect the TV from the power outlet and antenna before lightning storms. During lightning storms, never touch any part of the TV, power cord or antenna cable.
- Risk of hearing damage! Avoid using earphones or headphones at high volumes or for prolonged periods of time.
- If the TV is transported in temperatures below 5°C, unpack the TV and wait until the TV temperature matches room temperature before connecting the TV to the power outlet.

Screen care

- Avoid stationary images as much as possible. Stationary images are images that remain on-screen for extended periods of time. Examples include: on-screen menus, black bars and time displays. If you must use stationary images, reduce screen contrast and brightness to avoid screen damage.
- Unplug the TV before cleaning.
- Clean the TV and frame with a soft, damp cloth. Never use substances such as alcohol, chemicals or household cleaners on the TV.
- Risk of damage to the TV screen! Never touch, push, rub or strike the screen with any object.
- To avoid deformations and color fading, wipe off water drops as soon as possible.

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.
Please act according to your local rules and do not dispose of your old products with your normal household waste.
Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.
Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.
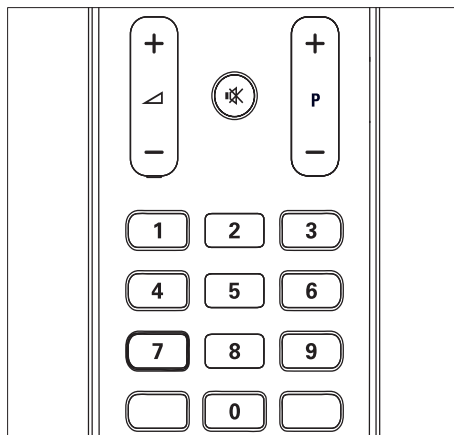
3 PBS mode setup

PBS mode can be configured for hotels, hospitals, and other places with hospitality and signage applications.
When enabled, the PBS mode can limit access to TV features in the following ways :

- To prevent guests from changing the channel, picture, sound and service settings.
- To turn the TV on at a preset channel and volume.
- To blank out certain channels so that they can be used for off-air radio transmission, music CDs, etc.
- To set the maximum volume.
- To enable or disable remote controls functions, and on-screen display such as channel number, name, clock, volume bar, etc.

Access the PBS setup menu

PBS Menu	
PBS Mode	Off
Application	On
Consumer Setup	
Switch On Settings	
Control Settings	
Blank Channel	
Pay-tv Setup	
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

When the [High Security Mode] (High Security Mode) is [Off] (Off), you can access the PBS setup menu with the PBS setup remote control or the guest remote control.
When the [High Security Mode] (High Security Mode) is [On] (On), you must use the PBS setup remote control to access the PBS setup menu.

Access the PBS setup menu with guest remote control

1. Switch on the TV and select a TV channel.

2. Press '319753' followed by 🔇 within 10 seconds.
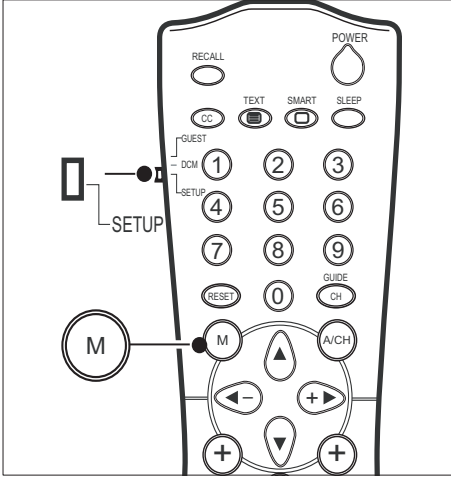   - The PBS setup menu is displayed.

Access the PBS setup menu with PBS setup remote control

1 Switch on the TV and select a TV channel.

2 Set the switch at the side of the remote control to SETUP.

3 Press M to display the PBS setup menu.
   » The PBS setup menu is displayed.

Activate PBS mode

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select [PBS Mode] > [On].
   » The PBS mode is activated with all the settings in the PBS setup menu.

3 Press ▲▼◄► to select [Store] (Store).

Note

- Install the channels and configure the picture, sound, and feature settings for the guest before you activate the PBS mode.
- To use the TV as a normal consumer set, select [PBS Mode] > [Off].

Select an application

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select [Application] (Application). Select one of the following options:
   - [Hospitality] (Hospitality): For hospitality or healthcare applications. The guests have no access to service settings and have restricted access to the TV menu.
   - [Signage] (Signage): For signage applications.The hotel installer has full access to TV menu but restricted access to services.

3 Press ▲▼◄► to select [Store] (Store).

Access consumer setup menu

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter [Consumer Setup] (Consumer setup).
   » You can configure the picture, sound, features, installation, and software update settings for the TV.

3 Press ◄ to return to the previous screen.

Tip

- For more details, refer to the user manual provided with the TV.

Configure the settings for switch-on

You can configure settings (such as volume, channel, picture format, etc) that are used as default, when the TV is switched on.

1 Enter the PBS setup menu.

PBS Menu	
PBS Mode	Switch On Vol
Application	Max Volume
Consumer Setup	Switch On Ch
Switch On Settings	Picture Format
Control Settings	Power On
Blank Channel	Smart Power
Pay-tv Setup	Display Msg
Multi RC	Welcome Msg
Smart RC	Set ID
Store	
USB to TV	
TV to USB	
Reset	

2 Press ▲▼◄► to select **[Switch On Settings]** (Switch on setting). Select one of the following options:

- **[Switch On Vol]** (Switch on volume): Presets the volume.
- **[Max Volume]** (Maximum volume): Presets the maximum volume that a guest can select.
- **[Switch On Ch]** (Switch on channel): Presets the channel that is displayed when the TV is switched on.
- **[Picture Format]** (Picture format): Presets the picture format.
- **[Power On]** (Power on): Presets the power mode.
- **[Smart Power]** (Smart power): Presets the power savings mode.
- **[Display Msg]** (Display message): Enables or disables the display of a welcome message.
- **[Welcome Msg]** (Welcome message): Specifies a welcome message.
- **[Set ID]** (Set ID): Specifies an ID for signage applications. This option appears only if you select **[Application]** > **[Signage]** from the PBS setup menu.

Preset the switch-on volume

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Switch On Settings]** > **[Switch On Vol]**. Select one of the following options:

- **[Last Status]** (Last status): Select **[Off]** (Off) to switch the TV on at a user defined volume. Select **[On]** (On) to switch the TV on at the last volume setting.
- **[User Defined]** (User defined): Press ▲▼ to set the volume that is used when the TV is switched on.

3 Press ◄ to return to the previous screen.

Preset the maximum volume

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Switch On Settings]** > **[Max Volume]**.

3 Press ▲▼ to set the maximum volume that a guest can select.

4 Press ◄ to return to the previous screen.

Preset the switch-on channel

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Switch On Settings]** > **[Switch On Ch]**. Select one of the following options:

- **[Last Status]** (Last status): Select **[Off]** (Off) to switch the TV on at a user defined channel. Select **[On]** (On) to switch the TV on at the last viewed channel.
- **[User Defined]** (User defined): Press ▲▼ to set the channel that is displayed when the TV is switched on.

3 Press ◄ to return to the previous screen.

Preset the picture format

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Picture Format].
3 Press ▲▼ to select one of the available picture formats.
4 Press ◀ to return to the previous screen.

Preset the power mode

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Power On]. Select the power mode that is used when the TV is switched on from the mains:
   - [Standby] (Standby): The TV is switched on in standby mode.
   - [On] (On): The TV is switched on.
   - [Last Status] (Last status): The TV is switched on to the last used power mode.
3 Press ◀ to return to the previous screen.

Use Smart power

Smart power enables you to display picture with significant power savings without compromising the picture quality.

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Smart Power]. Select one of the following options:
   - [Off] (Off): Disables Smart Power.
   - [Low] (Low): Displays the picture with least power savings.
   - [Medium] (Medium): Displays the picture with medium power savings.
   - [High] (High): Displays the picture with maximum power savings.
3 Press ◀ to return to the previous screen.

Display a welcome message

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Display Msg]. Select one of the following options:
   - [Off] (Off): Disables the display of a welcome message.
   - [On] (On): Enables the display of a welcome message for a pre-defined period of time (see 'Set a welcome message' on page 8).
3 Press ◀ to return to the previous screen.

Set a welcome message

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Welcome Msg]. Select one of the following to set or clear a welcome message:
   - [Line 1] (Line 1): Press ▲▼◀▶ to enter the first line of the welcome message.
   - [Line 2] (Line 2): Press ▲▼◀▶ to enter the second line of the welcome message.
   - [Clear] (Clear): Clears the welcome message.
   - [Msg Timeout] (Message timeout): Set the display time to 20, 25 or 30 seconds.
3 Press ◀ to return to the previous screen.

✳ Tip

- You can have a maximum of 20 alphanumeric characters in each line of your welcome message.

Set ID

1 Enter the PBS setup menu.
2 Press ▲▼◀▶ to select [Switch On Settings] > [Set ID].
3 Press ▲▼ to adjust the ID to a number between 0 - 63.
4 Press ◀ to return to the previous screen.

Note

- Available only in public signage applications.

Configure the control settings

1 Enter the PBS setup menu.

PBS Menu	
PBS Mode	Local KB Lock
Application	RC Lock
Consumer Setup	OSD Display
Switch On Settings	High Security Mode
Control Settings	HDMI-CEC in
Blank Channel	Monitor Out
Pay-tv Setup	Loud Speaker Mute
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

2 Press ▲▼◄► to select **[Control Settings]** (Control settings). Select one of the following options:
- **[Local KB Lock]** (Local keyboard lock): Enables or disables the TV controls.
- **[RC Lock]** (Remote control lock): Enables or disables the remote control.
- **[OSD Display]** (On-screen display): Enables or disables the on-screen display.
- **[High Security Mode]** (High-security mode): Enables or disables the high-security mode.
- **[HDMI-CEC IN]** (HDMI-CEC): Enables or disables HDMI-CEC.
- **[Monitor Out]** (Monitor out): Enables or disables **AV OUT** (**VIDEO** and **AUDIO L/R**) to prevent illegal copying of PayTV channels.
- **[Loud Speaker Mute]** (Loud speaker mute): Enables or disables the speakers. (Available only in model 32HFL3331).

Enable or disable the TV controls

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Control Settings]** > **[Local KB Lock]**.

3 Press ▲▼ to select one of the following:
- **[Off]** (Off): Unlocks all local keys on the TV.
- **[On]** (On): Locks all local keys, except the Power key.
- **[All]** (ALL): Locks all keys including the Power key.

4 Press ◄ to return to the previous screen.

Enable or disable the remote control

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Control Settings]** > **[RC Lock]**.

3 Press ▲▼ to select one of the following:
- **[Off]** (Off): Enables all standard remote control functions.
- **[On]** (On): Disables all standard remote control functions.

4 Press ◄ to return to the previous screen.

Note

- You can enter the key sequence in the guest remote control to access the PBS Setup Menu at all times except when you select **[High Security Mode]** > **[On]**.
- The PBS setup remote control cannot be locked.

Enable or disable the on-screen display

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Control Settings]** > **[OSD Display]**.

3 Press ▲▼ to select one of the following:
- **[Off]** (Off): Disables on-screen display on your TV.
- **[On]** (On): Enables on-screen display of channel number, sound mode, volume bar, etc.

4 Press ◄ to return to the previous screen.

Enable or disable the high-security mode

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Control Settings]** > **[High Security Mode]**. Select one of the following options:
- **[Off]** (Off): The PBS setup menu can be displayed using the PBS setup remote control or the guest remote control.
- **[On]** (On): The PBS setup menu can be displayed using the PBS setup remote control only.

3 Press ◄ to return to the previous screen.

Enable or disable HDMI-CEC

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Control Settings]** > **[HDMI-CEC IN]**. Select one of the following options:
- **[Off]** (Off): Disables HDMI-CEC feature.
- **[On]** (On): Enables HDMI-CEC feature.

3 Press ◄ to return to the previous screen.

Enable or disable video and audio output to a recording device

You can disable **AV OUT** (**VIDEO** and **AUDIO L/R**) to blank out the video and audio output to a recording device. This prevents illegal copying of PayTV channels.

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Control Settings]** > **[Monitor Out]**. Select one of the following options:
- **[Off]** (Off): Disables **AV OUT** (**VIDEO** and **AUDIO L/R**)
- **[On]** (On): Enables **AV OUT** (**VIDEO** and **AUDIO L/R**).

3 Press ◄ to return to the previous screen.

Enable or mute the TV speakers

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Control Settings]** > **[Loud Speaker Mute]**. Select one of the following options:
- **[Off]** (Off): The TV speakers are enabled. However, when a headphone is plugged in, the TV speakers are muted and the audio is routed to the headphone.
- **[On]** (On): TV speakers are muted.

3 Press ◄ to return to the previous screen.

Note

- Available only in model 32HFL3331.

Use blank channel

You can blank the video of the current channel so that it can be used for off-air radio transmission, music CDs, etc.

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Blank Channel]**.

3 Press ▲▼ to select one of the following:
- **[Off]** (Off): Enables video display for the current channel.
- **[On]** (On): Disables video display for the current channel.

4 Press ◄ to return to the previous screen.

Access PayTV channels

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Pay-tv setup]**.

PBS Menu		
PBS Mode	☒	R0
Application	☐	R1
Consumer Setup	☐	R2
Switch On Settings		
Control Settings		
Blank Channel		
Pay-tv Setup		
Multi RC		
Smart RC		
Store		
USB to TV		
TV to USB		
Reset		

3 Press ▲▼ to select one of the following channel lists:
- **[R0]** (R0): For free channels.
- **[R1]** (R1): For PayTV channels.
- **[R2]** (R2): For PayTV channels.

Note

- To add the current channel to a channel list, press ► to select 'x'.
- To remove the current channel from any of the lists, press ► to deselect 'x'.

4 Press ◄ to return to the previous screen.

Use multiple TVs in a room

You can watch several TVs in a room by using special remote controls. When you select Multi RC, these remote controls are prevented from interfering with one another.

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Multi RC]**.

PBS Menu	
PBS Mode	Blue
Application	Green
Consumer Setup	Yellow
Switch On Settings	Red
Control Settings	Off
Blank Channel	
Pay-tv Setup	
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

3 Press ▲▼ to select a color.
  » The TV responds only to the remote control set to the selected color.

4 Press ◄ to return to the previous screen.

Note

- Select **[Multi RC]** > **[Off]** to disable Multi RC.
- Multi RC supports a maximum of four TVs in one room and requires the use of special remote controls. For more details, contact your local Philips hospitality representative.

Access PayTV channels with a Smoovie RC

Smoovie RC is a standalone PayTV solution. A user pays for a Smoovie remote control that accesses a bundle of PayTV channels for a limited period of time.

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select and enter **[Smart RC]**.

3 Press ▲▼ to select one of the following options:
   - **[Off]** (Off): Accesses PayTV channels through standard PayTV options.
   - **[On]** (On): Accesses PayTV channels via Smoovie remote control only.

4 Press ◄ to return to the previous screen.

Note

- You can access two lists of PayTV channels with two different Smoovie remote controls.

Save the settings

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Store]** (Store).
   » YourTV settings are stored.

Note

- Save the settings before you exit the PBS setup menu. You can save your settings as frequently as you want.

Copy configuration data from a TV to a USB storage device

This allows you to copy the configuration data from a TV to a USB storage device. The USB device, can then be used, to configure another TV with the same settings.

1 Connect the USB storage device to the **SERVICE** connector at the side of the TV.

2 Enter the PBS setup menu.

3 Press ▲▼◄► to select and enter **[TV To USB]**.

Note

- Do not remove the USB storage device until the data is completely copied from the TV.

Copy the configuration data from a USB storage device to a TV

The TV configuration data can be copied from a USB storage device to the TV. This enables the hotel installer to bypass the PBS setup menu and configure another TV by simply inserting the USB storage device (containing all the data) into the TV.

1 Connect the USB storage device to the **SERVICE** connector at the side of the TV.

2 Enter the PBS setup menu.

3 Press ▲▼◄► to select and enter **[USB To TV]**.

4 Press ▲▼◄► to select **[Store]**.

Note

- Do not remove the USB storage device until the data is completely copied to the TV.
- Restart the TV for the settings to take effect.

Reset the TV to factory settings

1 Enter the PBS setup menu.

2 Press ▲▼◄► to select **[Reset]** (Reset).
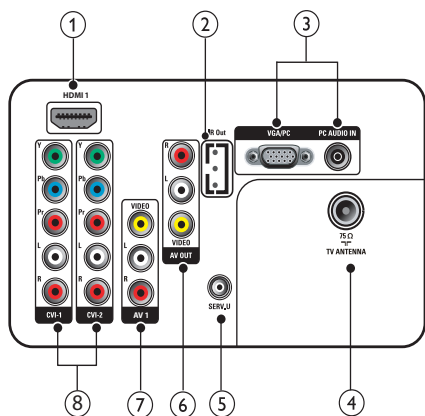   » The default settings are restored.

4 Connect devices

This section describes how to connect various devices with different connectors and supplements examples provided in the Quick Start.

> **Note**
>
> • Different types of connectors may be used to connect a device to your TV, depending on availability and your needs. A comprehensive interactive guide to help you connect your product is available at www.connectivityguide. philips.com.
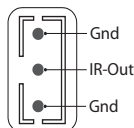
Back connectors for 42 inch TV

(1) HDMI 1
Digital audio and video input from high-definition digital devices such as Blu-ray players.

(2) IR Out
IR signal transmission to an external device, such as, a set-top box. Please refer to the following picture for pin definition :

(3) VGA/PC and PC AUDIO IN
Audio and video input from a computer.

(4) TV ANTENNA
Signal input from an antenna, cable or satellite.

(5) SERV. U
For Serial Express communication and use by service personnel.

(6) AV OUT (VIDEO and AUDIO L/R)
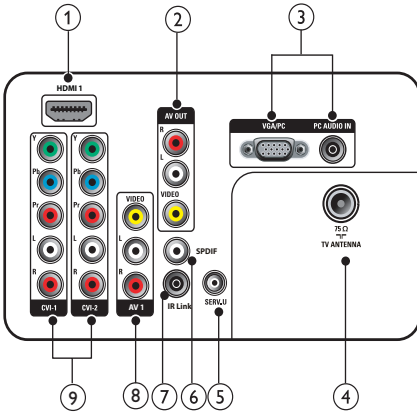Audio and video output to analog devices such as another TV or a recording device.

(7) AV1 (VIDEO and AUDIO L/R)
Analog audio and composite video input from analog or digital devices such as DVD players, satellite receivers and VCRs.

(8) CVI 1/2 (Y Pb Pr and AUDIO L/R)
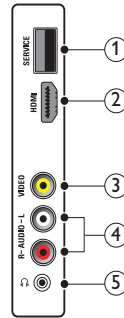Analog audio and component video input from analog or digital devices such as DVD players or game consoles.

Back connectors for 32 inch TV

(1) HDMI 1
Digital audio and video input from high-definition digital devices such as Blu-ray players.

(2) AV OUT (VIDEO and AUDIO L/R)
Audio and video output to analog devices such as another TV or a recording device.

(3) VGA/PC and PC AUDIO IN
Audio and video input from a computer.

(4) TV ANTENNA
Signal input from an antenna, cable or satellite.

(5) SERV. U
For Serial Express communication and use by service personnel.

(6) SPDIF
Digital audio output to home theaters and other digital audio systems.

(7) IR Link
IR signal input/output between TV and another IR compliant external device such as a set-top box.

(8) AV1 (VIDEO and AUDIO L/R)
Analog audio and composite video input from analog or digital devices such as DVD players, satellite receivers and VCRs.

(9) CVI 1/2 (Y Pb Pr and AUDIO L/R)
Analog audio and component video input from analog or digital devices such as DVD players or game consoles.

Side connectors

(1) SERVICE
For software update and cloning.

(2) HDMI
Digital audio and video input from high-definition digital devices such as Blu-ray players.

(3) VIDEO
Composite video input from analog devices such as VCRs.

(4) AUDIO L/R
Audio input from analog devices connected to VIDEO.

(5) ∩
Stereo audio output to headphones or earphones.

5 Troubleshooting

This section describes commonly encountered issues and accompanying solutions.

Picture issues

The TV is on, but there is no picture:
• Check that the **[Blank Channel]** feature is disabled in the PBS setup menu. Select **[Blank Channel]** > **[Off]** to enable picture display on the TV.

PBS feature inactive

The PBS mode is not active:
• Check that the PBS mode has been activated by selecting **[PBS Mode]** > **[On]**.
• Save the TV settings and turn the TV off and on again.

No access to PBS setup menu

The PBS setup mode cannot be accessed using the guest remote control:
• Check that the high-security mode has been turned off. Use the PBS setup remote control to select **[Control Settings]** > **[High Security Mode]** > **[Off]**.

The PBS setup mode cannot be accessed using the PBS setup remote control:
• Check that the switch at the side of the PBS setup remote control is set to **SETUP**.

Guest RC does not work

The guest remote control does not work:
• Check that the remote control is not locked. Select **[Control Settings]** > **[RC Lock]** > **[Off]** to enable the remote control.

Contact us

If you cannot resolve your problem, refer to the FAQs for this product at www.philips.com/support.
If the problem remains unresolved, contact Philips Consumer Care in your country as listed in the Addendum.

⚠ Warning

• Do not attempt to repair the product yourself. This may cause severe injury, irreparable damage to your product or void your warranty.

📝 Note

• Make a note of your TV model and serial number before you contact Philips. These numbers are printed on the back of the TV and on the packaging.

6 Index

目录

简体中文

LCD TV

Environmental Information

产品中有毒有害物质或元素的名称及含量
Names and Contents of Toxic or Hazardous Substances or Elements

部件名称 Name of the Parts	有毒有害物质或元素 Hazardous/Toxic Substance					
	铅 (Pb, Lead)	汞 (Hg,Mercury)	镉 (Cd,Cadmium)	六价铬 (Chromium 6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE）
Housing 外壳	O	O	O	O	O	O
LCD Panel 液晶面板	X	X	O	O	O	O
PWBs 电路板组件	X	O	O	O	O	O
Accessories (Remote control & cables) 附件（遥控器，电 源线，连接线）	X	O	O	O	O	O
Batteries in Remote Control 遥控器电池	X	O	O	O	O	O

○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363－2006 标准规定的限量要求以下。
O: Indicates that this toxic or hazardous substance contained in all of the homogeneous
materials for this part is below the limit requirement in SJ/T11363 – 2006.

×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363－2006 标准规定的限量要求。
X: Indicates that this toxic or hazardous substance contained in at least one of the
homogeneous materials used for this part is above the limit requirement in SJ/T11363－2006.

(10) 环保使用期限 **Environmental Protection Use Period**

此标识指期限（十年），电子信息产品中含有的有毒有害物质或元素在正常使用的条件下不会发生
外泄或突变，用户使用该电子信息产品不会对环境造成严重污染或对其人身、财产造成严重 损害
的期限。

  This logo refers to the period (10 years) during which the toxic or hazardous substances or elements contained
in electronic information products will not leak or mutate so that the use of these [substances or elements] will
not result in any severe environmental pollution, any bodily injury or damage to any assets.

1 公告

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前提供的产品进行相应的调整。
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说已经足够。 如果产品或其单个模块或程
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像素特性
此液晶显示产品具有很高的彩色像素。 尽
管其有效像素高达 99.999% 或更高，但屏
幕仍可能持续出现黑点或亮点（红色、绿
色或蓝色）。 这是显示器的结构属性（在
通用行业标准之内），不是故障。

保修
用户不可更换任何组件。 请勿打开或取
下电视机后盖暴露出产品内部。 必须由
Philips 服务中心和官方修理店进行维修。
否则所有声明或暗示的保修都将失效。
本手册中明确禁止的任何操作、本手册中
未建议或授权的任何调整或装配步骤均不
在保修范围内。

符合 EMF 标准
Koninklijke Philips Electronics N.V. 主要
面向广大消费者制造和销售各类产品，包
括通常能放射和接收电磁信号的各种电子
设备。
Philips 的主要经营原则之一就是要对我们
的产品采取各种必要的健康和安全措施，
符合所有相应的法律要求，并在生产产品
时严格遵照 EMF 标准。
Philips 致力于开发、生产和销售对人体健
康无任何危害的产品。 Philips 确认，据目
前的科学证明，如果其产品使用得当，则
对人体毫无危害。
长期以来，Philips 始终在国际 EMF 和安全
标准的制定工作中扮演着积极的角色，这
就使 Philips 总能预知标准的发展趋势，并
率先应用到其产品中去。

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Project (www.freetype.org)。

2 注意事项

在使用电视机之前，请阅读并理解所有说明。因未遵守说明而造成的损坏不在保修范围内。

安全

- 小心触电或发生火灾!
  - 切勿让电视机与雨或水接触。切勿将液体容器（例如花瓶）放置在电视机旁边。如果将液体洒到了电视机表面或内部，请立即断开电视机的电源。请与 Philips 客户服务中心联系，对电视机进行检查后再行使用。
  - 切勿将电视机、遥控器或电池放在明火或其它热源（包括直射的阳光）附近。
    为避免火焰蔓延，请始终使蜡烛或其它明火远离电视机、遥控器和电池。

  - 切勿向电视机上的通风槽或其它开口中插入任何物体。
  - 旋转电视机时，请确保电源线不会绷紧。电源线绷紧会使电源连接变松，进而产生火花。
- 小心短路或起火!
  - 切勿将遥控器或电池暴露在雨中、水中或过热的环境中。
  - 请避免电源插头产生拉力。松动的电源插头可能产生火花或者导致起火。
- 小心人身伤害或电视机损坏!
  - 需由两个人搬运重量超过 25公斤的电视机。
  - 将电视机安装在机座上时，请仅使用提供的机座。将机座牢固地固定到电视机上。将电视机放在水平、平坦且可承受电视机和机座总重量的表面上。

- 采用壁挂方式安装电视机时，请仅使用可承受电视机重量的壁挂安装托架。将壁挂安装托架固定到可承受电视机和壁挂安装托架总重量的墙壁上。Koninklijke Philips Electronics N.V. 对由于安装不当而造成的事故、人身伤害或损失不负任何责任。
- 小心伤害儿童! 请遵循以下注意事项，以避免因电视机掉落而导致儿童受伤:
  - 切勿将电视机放在由可拉动的布或其它材料覆盖的表面上。
  - 确保电视机的任何部分均位于表面边缘以内。
  - 将电视机放在较高的家具（如书柜）上时，一定要将家具和电视机都固定到墙壁或适当的支撑物上。
  - 告知儿童爬上家具触摸电视机可能带来的危险。
- 小心过热! 切勿将电视机安装在封闭空间内。始终在电视机周围留出至少 4 英寸或 10 厘米的空间以便通风。确保窗帘或其它物体不会遮挡电视机上的通风槽。
- 小心损坏电视机! 在将电视机连接到电源插座上之前，请确保电源电压与电视机背面印刷的值相匹配。如果电压不同，切勿将电视机连接到电源插座上。
- 小心人身伤害、起火或电源线损坏! 切勿将电视机或任何物体放在电源线上。
- 为便于从电源插座上断开电视机的电源线，请确保您始终可以完全接触到电源线。
- 断开电源线时，应始终握住插头，而不能拉电缆。
- 雷雨天气来临之前，请断开电视机与电源插座及天线的连接。在雷雨天气里，切勿触摸电视机、电源线或天线的任何部分。
- 小心听力损害! 避免在高音量下或长时间使用耳机或听筒。
- 如果在低于 5˚ C 的温度下运送电视机，请先拆开电视机的包装，待电视机适应了室温后再将电视机连接到电源插座上。

屏幕养护

- 尽量避免静止图像。 静止图像是在屏幕上保持很长时间的图像。 例如屏幕菜单、黑条和时间显示等。 如果必须使用静止图像，请降低屏幕的对比度和亮度，以防止损坏屏幕。
- 在清洁前拔下电视的插头。
- 用柔软的湿布擦拭电视机和框架。 切勿使用酒精、化学品或家用清洁剂等物质清洁电视机。
- 小心损坏电视机屏幕！ 切勿使用任何物体接触、推按、摩擦或敲击屏幕。
- 为了避免变形和褪色，请尽快擦掉水滴。

旧产品和电池的处理

本产品采用可回收利用的高性能材料和组件制造而成。

如果产品上贴有带叉的轮式垃圾桶符号，则表示此产品符合欧盟指令 2002/96/EC。 请自行了解当地的电子和电气产品分类收集系统。
请遵守当地规定，不要将旧产品丢弃到普通生活垃圾中。
正确弃置旧产品有助于避免对环境和人类健康造成潜在的负面影响。

本产品包含欧盟指令 2006/66/EC 涉及的电池，该电池不可与普通生活垃圾一起处理。
请自行了解当地关于分类收集电池的规定，正确弃置电池有助于避免对环境和人类健康造成负面影响。

3 PBS 模式设置

可以为宾馆、医院和其它医疗和招待性应用场所配置 PBS 模式。

启用 PBS 模式后，此模式可以通过以下方式限制对电视功能的访问：

- 阻止来宾更改频道、画面、声音和服务的开机设置。
- 在预设频道以预设音量打开电视机。
- 使特定频道成为空白频道，以便将其用于不占用空中通道的无线电传输、音乐 CD 等。
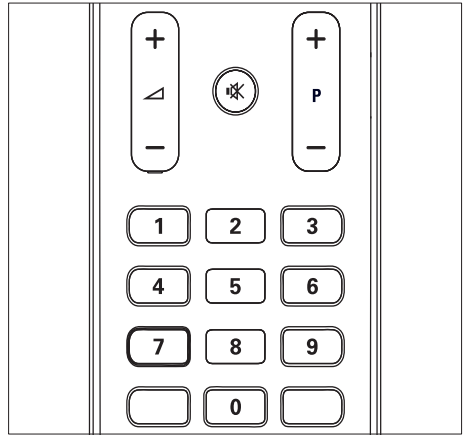- 设置最大音量。
- 启用或禁用遥控器功能以及屏幕显示，如频道编号、名称、时钟、音量条等。

访问 PBS 设置菜单

PBS Menu	
PBS Mode	Off
Application	On
Consumer Setup	
Switch On Settings	
Control Settings	
Blank Channel	
Pay-tv Setup	
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

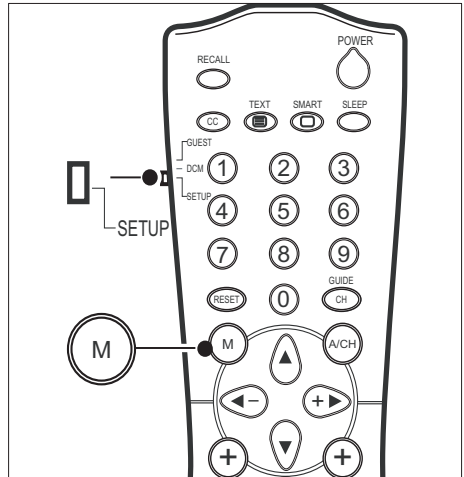当 [High Security Mode]（高安全模式）为 [Off]（关）时，您可以使用 PBS 设置遥控器或来宾遥控器访问 PBS 设置菜单。

当 [High Security Mode]（高安全模式）为 [On]（开）时，您必须使用 PBS 设置遥控器才能访问 PBS 设置菜单。

用来宾遥控器访问 PBS 设置菜单

1 打开电视机并选择一个电视频道。
2 在 10 秒内按"319753"，然后按 ⫾。
   ↳ 即会显示 PBS 设置菜单。

用 PBS 设置遥控器访问 PBS 设置菜单

1 打开电视机并选择一个电视频道。
2 将遥控器侧面的开关设置为 SETUP。
3 按 M 以显示 PBS 设置菜单。
   ↳ 即会显示 PBS 设置菜单。

激活 PBS 模式

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [PBS Mode] > [On]。
   ↳ PBS 模式即会激活，并使用 PBS 设置菜单中的所有设置。

3 按 ▲▼◄► 选择 [Store]（储存）。

注

• 在激活 PBS 模式之前，请为来宾设定频道并配置画面、声音和功能设置。
• 要将电视机用作消费者能够正常使用的电视机，请选择 [PBS Mode] > [Off]。

选择应用

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Application]（应用）。选择以下选项之一：
   • [Hospitality]（酒店宾馆）：用于酒店宾馆或酒店式管理公寓等应用。来宾无权访问服务设置，对电视菜单具有有限的访问权限。
   • [Signage]（公共显示）：用于公共显示性应用。宾馆安装人员对电视菜单具有完全访问权限，但对服务具有有限的访问权限。

3 按 ▲▼◄► 选择 [Store]（储存）。

访问顾客设置菜单

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择并进入 [Consumer Setup]（顾客设置）。
   ↳ 您可以配置电视机的画面、声音、功能、安装和软件更新设置。

3 按 ◄ 返回上一屏幕。

提示

• 有关更多详细信息，请参阅随电视机提供的用户手册。

配置开机设置

您可以配置打开电视机时使用的默认设置（如音量、频道、画面格式等）。

1 进入 PBS 设置菜单。

PBS Menu	
PBS Mode	Switch On Vol
Application	Max Volume
Consumer Setup	Switch On Ch
Switch On Settings	Picture Format
Control Settings	Power On
Blank Channel	Smart Power
Pay-tv Setup	Display Msg
Multi RC	Welcome Msg
Smart RC	Set ID
Store	
USB to TV	
TV to USB	
Reset	

2 按 ▲▼◄► 选择 [Switch On Settings]（开机设置）。选择以下选项之一：
   • [Switch On Vol]（开机音量）：预置音量。
   • [Max Volume]（最大音量）：预置来宾可以选择的最大音量。
   • [Switch On Ch]（开机频道）：预置打开电视机时显示的频道。
   • [Picture Format]（画面格式）：预置画面格式。
   • [Power On]（开机）：预置电源模式。
   • [Smart Power]（智能电源）：预置节电模式。
   • [Display Msg]（显示消息）：启用或禁用欢迎消息的显示。
   • [Welcome Msg]（欢迎消息）：指定欢迎消息。
   • [Set ID]（电视机 ID）：指定用于公共显示应用的 ID。只有当您在 PBS 设置菜单中选择 [Application] > [Signage] 时才会显示此选项。

预置开机音量

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Switch On Vol]。 选择以下选项之一：
   • [Last Status] (上次状态)：选择
     [Off] (关)，以用户定义的音量打开
     电视机。 选择 [On] (开)，以上次
     的音量设置打开电视机。
   • [User Defined] (用户定义)：按
     ▲▼ 可以设置打开电视机时使用的
     音量。
3 按 ◄ 返回上一屏幕。

预置最大音量

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择并进入 [Switch On
   Settings] > [Max Volume]。
3 按 ▲▼ 设置来宾可以选择的最大音量。
4 按 ◄ 返回上一屏幕。

预置开机频道

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Switch On Ch]。 选择以下选项之一：
   • [Last Status] (上次状态)：选择
     [Off] (关)，以用户定义的频道打开
     电视机。 选择 [On] (开)，以上次
     观看的频道打开电视机。
   • [User Defined] (用户定义)：按
     ▲▼ 可以设置打开电视机时显示的
     频道。
3 按 ◄ 返回上一屏幕。

预置画面格式

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Picture Format]。
3 按 ▲▼ 选择一种可用的画面格式。
4 按 ◄ 返回上一屏幕。

预置电源模式

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Power On]。 选择打开电视机电源时
   使用的电源模式：
   • [Standby] (待机)：以待机模式打开
     电视机。
   • [On] (开机)：打开电视机。
   • [Last Status] (上次状态)：以上次
     使用的电源模式打开电视机。
3 按 ◄ 返回上一屏幕。

使用智能电源

智能电源能够在不影响画面质量的条件下以
显著节能的方式显示画面。
1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Smart Power]。 选择以下选项之一：
   • [Off] (关)：禁用智能电源。
   • [Low] (低)：以最低节能方式显示
     画面。
   • [Medium] (中)：以中等节能方式显
     示画面。
   • [High] (高)：以最高节能方式显示
     画面。
3 按 ◄ 返回上一屏幕。

显示欢迎消息

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Switch On Settings] >
   [Display Msg]。 选择以下选项之一：
   • [Off] (关)：禁用欢迎消息的显示。
   • [On] (开)：启用欢迎消息的显示，
     在预定义的时间 (请参阅 10 页码
     为 '设置欢迎消息')长度内显示欢
     迎消息。
3 按 ◄ 返回上一屏幕。

设置欢迎消息

1 进入 PBS 设置菜单。

2 按 ▲▼◀▶ 选择 [Switch On Settings] >
 [Welcome Msg]。 选择以下选项之一以
 设置或清除欢迎消息:
- [Line 1] (第 1 行): 按 ▲▼◀▶ 输入
  第一行欢迎消息。
- [Line 2] (第 2 行): 按 ▲▼◀▶ 输入
  第二行欢迎消息。
- [Clear] (清除): 清除欢迎消息。
- [Msg Timeout] (消息超时): 将显
  示时间设置为 20、25 或 30 秒。

3 按 ◀ 返回上一屏幕。

✱ 提示

- 欢迎消息的每一行最多可以包含 20 个字母
  数字字符。

电视机 ID

1 进入 PBS 设置菜单。

2 按 ▲▼◀▶ 选择 [Switch On Settings] >
 [Set ID]。

3 按 ▲▼ 将 ID 调整为 0 - 63 之间的一个
 数字。

4 按 ◀ 返回上一屏幕。

☰ 注

- 仅在公共显示应用中可用。

配置控制设置

1 进入 PBS 设置菜单。

PBS Menu	
PBS Mode	Local KB Lock
Application	RC Lock
Consumer Setup	OSD Display
Switch On Settings	High Security Mode
Control Settings	HDMI-CEC in
Blank Channel	Monitor Out
Pay-tv Setup	Loud Speaker Mute
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

2 按 ▲▼◀▶ 选择 [Control Settings] (控制
 设置)。 选择以下选项之一:
- [Local KB Lock] (本地键盘锁): 启
  用或禁用电视控制。
- [RC Lock] (遥控器锁): 启用或禁
  用遥控器。
- [OSD Display] (屏幕显示): 启用
  或禁用屏幕显示。
- [High Security Mode] (高安全模
  式): 启用或禁用高安全模式。
- [HDMI-CEC IN] (HDMI-CEC): 启
  用或禁用 HDMI-CEC。
- [Monitor Out] (显示器输出): 启
  用或禁用 AV OUT (VIDEO 和
  AUDIO L/R) 以防止非法复制付费
  电视频道。
- [Loud Speaker Mute] (扬声器静
  音): 启用或禁用扬声器。 (仅适
  用于 32HFL3331 型号)。

启用或禁用电视控制

1 进入 PBS 设置菜单。

2 按 ▲▼◀▶ 选择并进入 [Control
 Settings] > [Local KB Lock]。

3 按 ▲▼ 选择以下选项之一:
- [Off] (关): 解除电视机上的所有本
  地键锁定。
- [On] (开): 锁定所有本地
  键, Power 键除外。
- [All] (全部): 锁定全部键, 包括
  Power 键。

4 按 ◀ 返回上一屏幕。

启用或禁用遥控器

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择并进入 [Control Settings] > [RC Lock]。
3 按 ▲▼ 选择以下选项之一:
   - [Off] (关): 启用所有标准遥控器功能。
   - [On] (开): 禁用所有标准遥控器功能。
4 按 ◄ 返回上一屏幕。

📋 注

- 除了当您选择 [High Security Mode] > [On] 时以外, 任何时候您都可以通过在来宾遥控器上输入键序列来访问 PBS 设置菜单。
- 无法锁定 PBS 设置遥控器。

启用或禁用屏幕显示

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择并进入 [Control Settings] > [OSD Display]。
3 按 ▲▼ 选择以下选项之一:
   - [Off] (关): 禁用电视机的屏幕显示。
   - [On] (开): 启用频道编号、声音模式、音量条等的屏幕显示。
4 按 ◄ 返回上一屏幕。

启用或禁用高安全模式

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Control Settings] > [High Security Mode]。 选择以下选项之一:
   - [Off] (关): 可以使用 PBS 设置遥控器或来宾遥控器显示 PBS 设置菜单。
   - [On] (开): 只能使用 PBS 设置遥控器显示 PBS 设置菜单。
3 按 ◄ 返回上一屏幕。

启用或禁用 HDMI-CEC

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Control Settings] > [HDMI-CEC IN]。 选择以下选项之一:
   - [Off] (关): 禁用 HDMI-CEC 功能。
   - [On] (开): 启用 HDMI-CEC 功能。
3 按 ◄ 返回上一屏幕。

启用或禁用到录制设备的视频和音频输出

您可以禁用 AV OUT (VIDEO 和 AUDIO L/R) 来禁止到录制设备的视频和音频输出。 这可以防止非法复制付费电视频道。

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Control Settings] > [Monitor Out]。 选择以下选项之一:
   - [Off] (关): 禁用 AV OUT (VIDEO 和 AUDIO L/R)
   - [On] (开): 启用 AV OUT (VIDEO 和 AUDIO L/R)。
3 按 ◄ 返回上一屏幕。

启用电视扬声器或使其静音

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Control Settings] > [Loud Speaker Mute]。 选择以下选项之一:
   - [Off] (关): 启用电视扬声器。 但在插入耳机时, 电视扬声器会静音, 音频输出到耳机。
   - [On] (开): 电视扬声器静音。
3 按 ◄ 返回上一屏幕。

📋 注

- [Loud Speaker Mute] 仅在 32HFL3331 型号电视机上提供。

使用空白频道

您可以阻止当前频道的视频，使此频道可用于不占用空中通道的无线电传输、音乐CD等。

1   进入 PBS 设置菜单。
2   按 ▲▼◄► 选择并进入 [Blank Channel]。
3   按 ▲▼ 选择以下选项之一：
    • [Off]（关）：启用当前频道的视频显示。
    • [On]（开）：禁用当前频道的视频显示。
4   按 ◄ 返回上一屏幕。

访问付费电视频道

1   进入 PBS 设置菜单。
2   按 ▲▼◄► 选择并进入 [Pay-tv setup]。

PBS Menu	
PBS Mode	☒ R0
Application	☐ R1
Consumer Setup	☐ R2
Switch On Settings	
Control Settings	
Blank Channel	
Pay-tv Setup	
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

3   按 ▲▼ 选择以下频道列表之一：
    • [R0] (R0)：免费频道。
    • [R1] (R1)：付费电视频道。
    • [R2] (R2)：付费电视频道。

≡ 注

• 要将当前频道添加到某一频道列表中，请按 ► 选择 "x"。
• 要从任一列表中删除当前频道，请按 ► 取消选择 "x"。
---

4   按 ◄ 返回上一屏幕。

在一个房间中使用多台电视机

通过使用特殊遥控器可以在一个房间中观看多台电视。 选择 Multi RC 后，可以避免这些遥控器互相干扰。

1   进入 PBS 设置菜单。
2   按 ▲▼◄► 选择并进入 [Multi RC]。

PBS Menu	
PBS Mode	Blue
Application	Green
Consumer Setup	Yellow
Switch On Settings	Red
Control Settings	Off
Blank Channel	
Pay-tv Setup	
Multi RC	
Smart RC	
Store	
USB to TV	
TV to USB	
Reset	

3   按 ▲▼ 选择颜色。
    ↳ 电视机仅对设置为选定颜色的遥控器做出响应。

4   按 ◄ 返回上一屏幕。

≡ 注

• 选择 [Multi RC] > [Off] 可禁用 Multi RC。
• Multi RC 最多支持在一个房间中使用四台电视机，并且需要使用特殊遥控器。 有关更多详细信息，请与当地的 Philips 接待处代表联系。

使用 Smoovie RC 访问付费电视频道

Smoovie RC 是一种独立的付费电视解决方案。用户付费购买 Smoovie 遥控器，使用此遥控器可在一段有限时间内访问若干个付费电视频道。

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择并进入 [Smart RC]。
3 按 ▲▼ 选择以下选项之一:
   • [Off] (关)：通过标准付费电视选项访问付费电视频道。
   • [On] (开)：仅通过 Smoovie 遥控器访问付费电视频道。
4 按 ◄ 返回上一屏幕。

📄 注

• 您可以使用两个不同的 Smoovie 遥控器访问两个付费电视频道列表。

保存设置

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Store] (储存)。
   ↳ 即会储存您的电视机设置。

📄 注

• 退出 PBS 设置菜单之前请保存设置。您可以根据需要，频繁地保存设置。

将配置数据从电视机复制到 USB 存储设备

此功能允许您将配置数据从电视机复制到 USB 存储设备。然后可以使用该 USB 设备以相同的设置配置另一台电视机。

1 将 USB 存储设备连接到电视机侧面的 SERVICE 插口。
2 进入 PBS 设置菜单。
3 按 ▲▼◄► 选择并进入 [TV To USB]。

📄 注

• 在从电视机完全复制数据之前，不要移除 USB 存储设备。

将配置数据从 USB 存储设备复制到电视机

可以将配置数据从 USB 存储设备复制到电视机。这使宾馆安装人员能够跳过 PBS 设置菜单，只要将 USB 存储设备（包含所有数据）插入到另一台电视机上就可以配置这台电视机。

1 将 USB 存储设备连接到电视机侧面的 SERVICE 插口。
2 进入 PBS 设置菜单。
3 按 ▲▼◄► 选择并进入 [USB To TV]。
4 按 ▲▼◄► 选择 [Store]。

📄 注

• 在将数据完全复制到电视机之前，不要移除 USB 存储设备。
• 重新启动电视机以使设置生效。

将电视机重置为出厂设置

1 进入 PBS 设置菜单。
2 按 ▲▼◄► 选择 [Reset] (重置)。
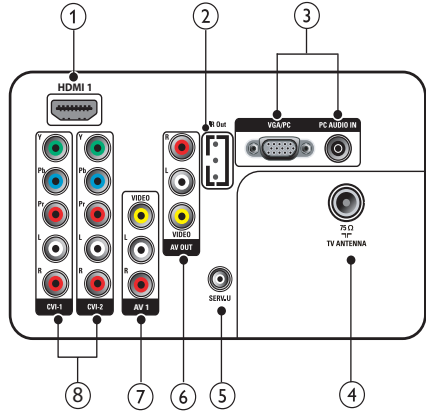   ↳ 即会恢复默认设置。
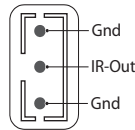
4 连接设备

本节介绍如何使用不同的插口连接各种设备，并对《快速入门》中提供的示例加以补充。

📝 注

• 将设备连接到电视机时，可根据已有插口类型和您的需要使用不同类型的插口。 www.connectivityguide.philips.com 上提供了帮助您连接产品的全面交互指南。
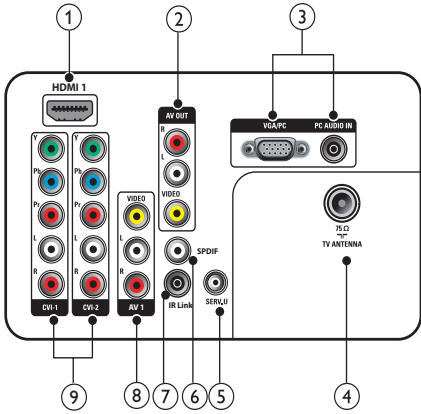
42 英寸电视机的背面插口

① HDMI 1
来自高清数字设备（如 Blu-ray 播放机）的数字音频和视频输入。
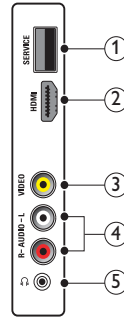
② IR Out
到外部设备（如机顶盒）的 IR 信号传输。 请参见以下图片了解插头定义:

Gnd
IR-Out
Gnd

③ VGA/PC 和 PC AUDIO IN
来自计算机的音频和视频输入。

④ TV ANTENNA
天线、有线或卫星信号输入。

⑤ SERV. U
用于 Serial Express 通信，供维修人员使用。

⑥ AV OUT (VIDEO 和 AUDIO L/R)
到模拟设备（如其它电视机或录制设备）的音频和视频输出。

⑦ AV1 (VIDEO 和 AUDIO L/R)
来自模拟或数字设备（如 DVD 播放机、卫星接收器和 VCR）的模拟音频和复合视频输入。

⑧ CVI 1/2 (Y Pb Pr 和 AUDIO L/R)
来自模拟或数字设备（如 DVD 播放机或游戏机）的模拟音频和分量视频输入。

32 英寸电视机的背面插口

a **HDMI 1**
来自高清数字设备（如Blu-ray 播放机）的数字音频和视频输入。

b **AV OUT (VIDEO 和 AUDIO L/R)**
到模拟设备（如其它电视机或录制设备）的音频和视频输出。

c **VGA/PC 和 PC AUDIO IN**
来自计算机的音频和视频输入。

d **TV ANTENNA**
天线、有线或卫星信号输入。

e **SERV. U**
用于 Serial Express 通信，供维修人员使用。

f **SPDIF**
到家庭影院和其它数字音频系统的数字音频输出。

g **IR Link**
电视机与其它 IR 兼容的外部设备（如机顶盒）之间的 IR 信号输入/输出。

h **AV1 (VIDEO 和 AUDIO L/R)**
来自模拟或数字设备（如 DVD 播放机、卫星接收器和 VCR）的模拟音频和复合视频输入。

i **CVI 1/2 (Y Pb Pr 和 AUDIO L/R)**
来自模拟或数字设备（如 DVD 播放机或游戏机）的模拟音频和分量视频输入。

侧面插口

a **SERVICE**
用于软件更新和克隆。

b **HDMI**
来自高清数字设备（如Blu-ray 播放机）的数字音频和视频输入。

c **VIDEO**
来自模拟设备（如 VCR）的复合视频输入。

d **AUDIO L/R**
来自连接到 VIDEO 的模拟设备的音频输入。

e ⌒
到耳机或听筒的立体声音频输出。

简体中文

5 故障种类和处理方法

本节介绍常见的问题及相应的解决方法。

画面问题

电视机已打开，但没有图像：
• 检查是否禁用了 PBS 设置菜单中的 [Blank Channel] 功能。 选择 [Blank Channel] > [Off] 可启用电视机的画面显示。

PBS 功能处于不活动状态

PBS 模式处于不活动状态：
• 检查是否已通过选择 [PBS Mode] > [On] 激活了 PBS 模式。
• 保存电视机设置并关闭电视机，然后重新打开。

无法访问 PBS 设置菜单

无法使用来宾遥控器访问 PBS 设置模式：
• 检查是否已关闭高安全模式。 使用 PBS 设置遥控器选择 [Control Settings] > [High Security Mode] > [Off]。

无法使用 PBS 设置遥控器访问 PBS 设置模式：
• 检查 PBS 设置遥控器侧面的开关是否设置为 SETUP。

来宾遥控器不工作

来宾遥控器不工作：
• 检查遥控器是否未被锁定。 选择 [Control Settings] > [RC Lock] > [Off] 启用遥控器。

联系方式

如果您无法解决所遇到的问题，请参阅本产品的常见问题解答，网址为 www.philips.com/support。
如果问题仍得不到解决，请与本附录中列出的您所在国家/地区的 Philips 客户服务中心联系。

⚠ 警告

• 切勿尝试自行修理产品。 否则可能会造成严重的人身伤害，或对您的产品造成不可挽回的损坏，并使产品保修无效。

📄 注

• 在联系 Philips 之前，请记录电视机的型号和序列号。 这些编号印刷在电视机的背面和包装上。

6 索引

简体中文

PHILIPS