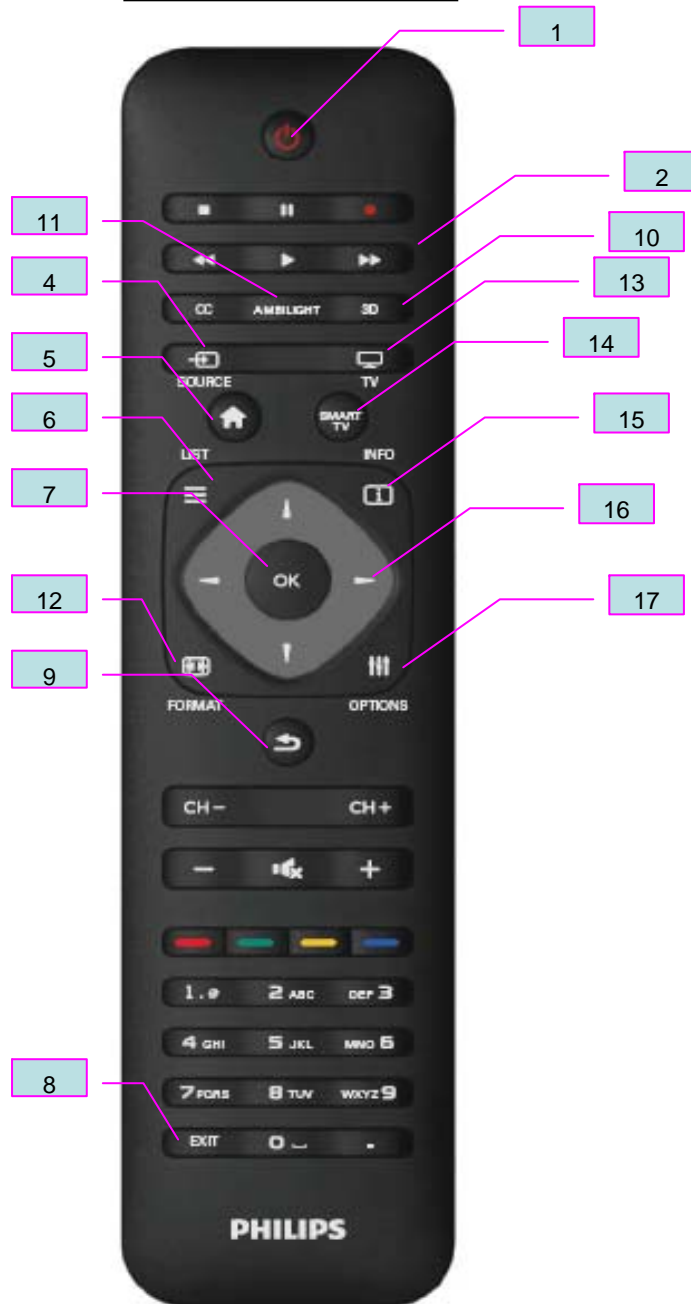# RF Control Transmitter
User Manual

YKF319-005;
YKF319 Series;
YKF320 Series

TV side -- top

1 - ⏻ Standby
To switch the TV on or back to standby.

2 - Playback and record keys • Play ▶, to playback • Pause ‖, to pause playback • Stop ■, to stop playback • Rewind ◀◀, to rewind • Fast Forward ▶▶, to wind fast forward • Record ●, to record now

4 - SOURCE
To open or close the list of connections.

5 - 🏠 Home
To open or close the home menu.

6 - ☰ LIST
To open or close the channel list or your list of photos, music or videos.

7 - OK key
To confirm a selection.

8 - EXIT
To go back to your last chosen connected device, e.g. digital receiver.

9 - ⤺ Back
To go back to the last chosen channel. To close a menu without changing a setting. To go back to the previous Text or Smart TV Internet page.

10 - 3D
To open or close the 3D menu.

11 - AMBILIGHT
To switch Ambilight on or off and to switch Ambilight on in standby.

12 - FORMAT
To open or close the Format menu.

13 - TV
To switch to Watch TV.

14 - SMART TV
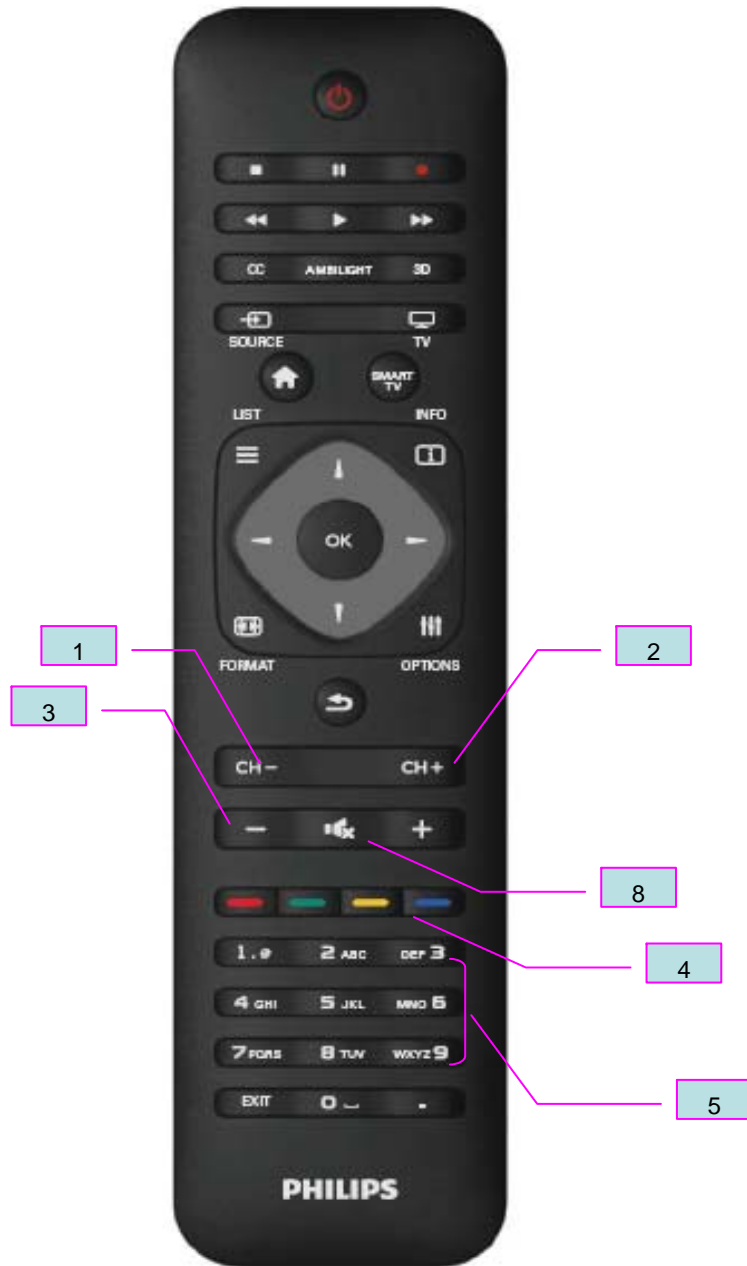To open the Smart TV start page.

15 - i INFO
To open or close Info.

16 - Arrow keys
To navigate up, down, left or right.

17 - OPTIONS
To open or close the Options menu.

TV side -- bottom

1 - CH-, Channel -
To switch to the previous channel in the channel list, the previous page in Text or the previous chapter on a disc.
2 - CH+, Channel +
To switch to the next channel in the channel list, the next page in Text or the next chapter on a disc.
3 - Volume - and +
To adjust the volume level.
4 - ▬ ▬ ▬ ▬ **Colour keys**
Direct selection of options.
5 - Number keys and **text keypad**
To select a TV channel directly or to enter text.
~~To open or close Text.~~
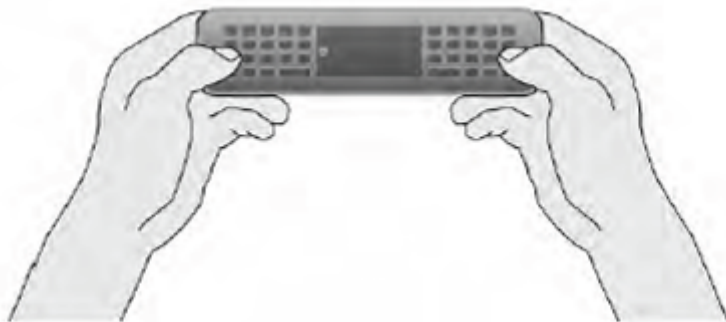**8 -** 🔇, **Mute**
To mute the sound or to restore it.

Keyboard

Using the keyboard

With the keyboard on the back of the remote control, you can enter text in any text field on screen. Turn the keyboard facing upwards to activate the keyboard keys.

Enter text
To enter text in a text field on screen, select the text field and start typing. Press **Enter (1)** to confirm the text.

Shift
To type an uppercase character, press and hold the ⬆️aA (Shift) key (2) and type the uppercase character you need. If you only need 1 uppercase character in your text, press the ⬆️aA key just before typing the character you need.
If you need to type several uppercase characters consecutively, you can hold the ⬆️aA key while typing or press the ⬆️aA key for 2 seconds to switch the keyboard in uppercase mode. Press the ⬆️aA key once to switch out of the uppercase mode again. If you do not press any character on the keyboard, the uppercase mode switches off automatically after 20 seconds. Also, if you press any other modifier key on the keyboard, like **Fn (3)** or the àöμ **(4)** key, you switch out of the uppercase mode.

Alternative characters
To type an alternative character (the coloured characters on the keyboard) press and hold the **Fn** key (3) and type the alternative character you need. You can switch to or back out of the alternative character mode as you do for the uppercase mode.

Email and Internet
You can use the **Fn** key to enter the characters for email and Internet use, like @, # or www. and .com.

Pointer

About pointer

Instead of using the arrow keys to select items on screen (the up, down, left or right arrows), you can use the remote control pointer. When you move the remote control, the pointer - a small circle - will move along on screen. It's like using a mouse on a computer. The pointer can navigate Smart TV Apps* and Internet pages on your TV.

Update your TV software

Before you can use pointer, the TV needs an update of its software. The new TV software with the pointer function will be available around the second half of 2012. If the TV is connected to the Internet, you will be notified when new TV software is ready to install. When the update for the pointer is done, the Smart TV start page will notify you when the remote control can use the pointer.

In **Help**, press ≡ **List** and look up **Software, Internet update** for more information.

USB mouse
With a connected USB mouse you can already use the pointer function on Internet pages.

*Gradually Smart TV Apps will come available for use with the pointer.

Using the pointer

When you open the Smart TV start page, the pointer is shown above the TV word mark in the middle of the TV screen.

1 - Position your thumb on the **OK** key of the remote control to activate the pointer.
2 - Move the remote control to move the pointer on screen.

When you hover the pointer over a link . . .
1 - The pointer changes size and gets a dot inside the circle.
2 - Press **OK** to open the link.

When you hover the pointer over a text field . . .
1 - The pointer changes size and gets an I-beam cursor inside the circle.
2 - Press **OK** to enter text.

Some Smart TV Apps might not support the use of the pointer. When the pointer is not available, you can use the arrow keys to navigate the screen.

Switch off pointer
If you do not want to use the pointer, you can switch back to use the arrow keys to navigate.
To use the arrow keys on Smart TV and Internet pages . . .
1 - Press ❚❙❚ **OPTIONS**, select the **Options** tab in the menu bar and select **Remote control navigation**.
2 - Select **Arrow keys**.

Pairing

This remote control uses radio frequency (RF) to send its commands to the TV. Opposite to remote controls using infrared signals, with this remote control you can send commands without pointing at the TV.

With no need to point the remote control, using the keyboard on the back or sending commands from another room - changing the volume or switching channels - is easy. Additionally, the TV can notify you when the battery power of the remote control is low.

Pairing the remote control
For the remote control to communicate with the TV, both TV and remote control should be paired with each other. Once paired, you cannot use the remote control to control another TV.
When you started the initial TV installation, the TV invited you to press the **OK** key, and by doing so, the pairing was done. When you switch off the TV, the pairing is stored. You can pair up to 5 remote controls with this TV.

Repairing
You can pair another remote control with this TV.
The method to repair a remote control is different for a remote control already paired with another TV or for a remote control that is not paired yet.
• **The remote control is paired with another TV**
To pair, hold the Remote control close to the Philips logo (about 10cm) and press the ▬ Red and ▬ Blue key at the same time. A message will appear if pairing is successful.
• **The remote control is not paired yet**
To pair, hold the Remote control close to the Philips logo (about 10cm) and press **OK**. A message will appear if pairing is successful.

For retail

To pair a new - not yet paired - TV with a remote control which is already paired with another TV, hold the Remote control close to the Philips logo (about 10cm) and press the ▬ Red and ▬ Blue key at the same time. A message will appear if pairing is successful.

Batteries

The TV will notify you when the battery power of the remote control is low.

To replace the batteries, open the battery compartment at the back of the remote control.

1 - Use a toothpick or other small, blunt object and press the small, square shaped release button to open the lid.
2 - Replace the old batteries with **2** type AAA-LR03-1.5V batteries. Make sure the + and the - ends of the batteries line up correctly.
3 - Reposition the battery cover and press it until it clicks.

Remove the batteries if you are not using the remote control for a long time.
Dispose of batteries according to the end of use directives.
In **Help**, press ☰ **List** and look up **End of use** for more information.

Cleaning

Your remote control is treated with a scratch-resistant coating.

To clean the remote control, use a soft damp cloth. Never use substances such as alcohol, chemicals or household cleaners on the TV or remote control.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Caution:
The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.