

RF Control Transmitter User Manual

YKF355-005

Remote control key introduction

Appearance

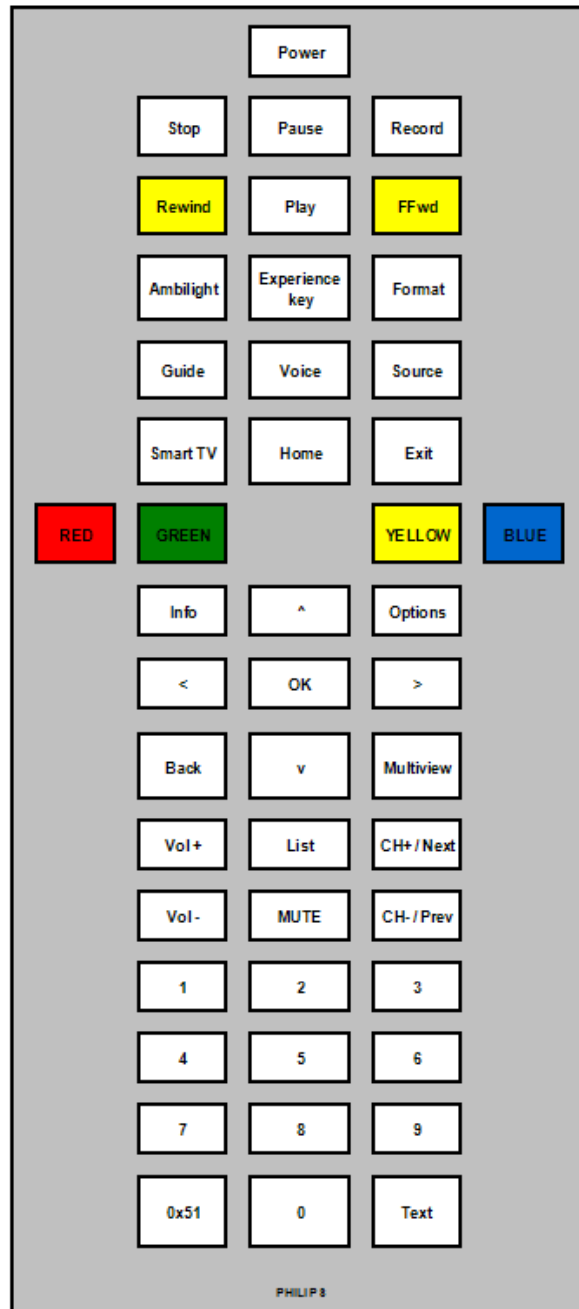
TV side



keyboard side



Key introduction on TV side



Note1:

The Rew key transmits 2 different IR commands depending on the duration of the key press.

If the REW key is pressed:

- For less than 1.0s (short key press), upon key release, the RC transmits the Rew command;
- For longer than 1.0s (long key press), the RC transmits the Previous command. During the first 1.0s of key-press, no code is transmitted. At 1.1s of the key being pressed, the RC starts to transmit the Previous command until the key is released.

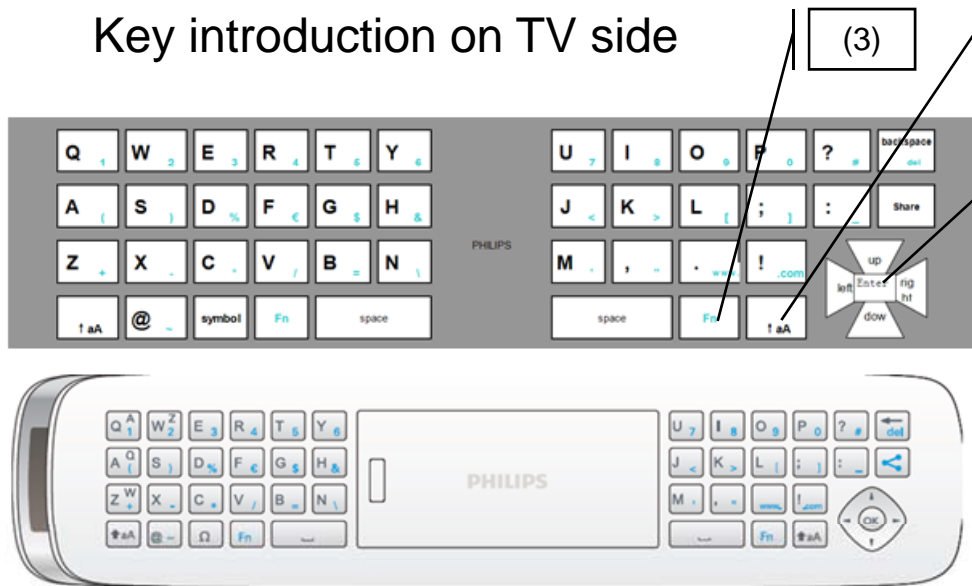
Note 2:

The FFWD key transmits 2 different IR commands depending on the duration of the key press.

If the FFWD key is pressed:

- For less than 1.0s (short key press), upon key release, the RC transmits the FFWD command;
- For longer than 1.0s (long key press), the RC transmits the Next command. During the first 1.0s of key-press, no code is transmitted. At 1.1s of the key being pressed, the RC starts to transmit the Next command until the key is released.

Key introduction on TV side



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 **⌘** (4) key, you switch out of the uppercase mode.

Alternative characters

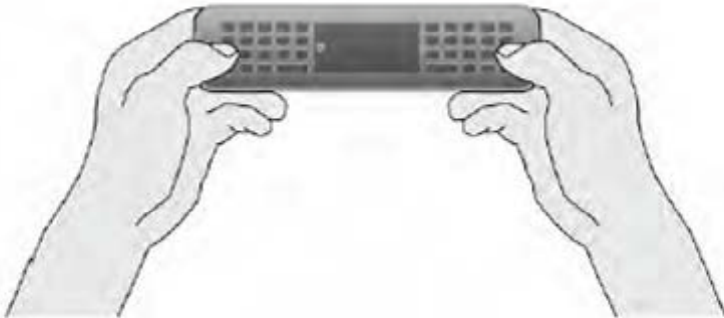
To type an alternative character (the coloured characters on the keyboard) press and hold the **Fn** key (3) and type the alternative character you need. You can switch to or back out of the alternative character mode as you do for the uppercase mode.

Email and Internet

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

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.

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.

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**.

Voice

The remote control also have voice function:

- (1) How to launch the voice function?
You may press "Voice" to start the voice.
- (2) How to shut down the voice function?
 - (a) You may press any key (except the voice key) to stop the voice function;
 - (b) Shake the remote can also stop the voice function.
- (3) When you using the voice function ,please make sure that the TV side should be facing up.
- (4) The distance between the microphone and your mouth should be 20-50cm.
- (5) Press the voice key once ,can only use the function for about 11s,but you may press the voice key again(within the 11s) to get another 11s for voice function.
- (6) When you are using voice function, the pointer will be useless.



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 LR6 -AA -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.

This device complies Part 15 of the FCC RF 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.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.

—Increase the separation between the equipment and receiver.

—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.