



# Colour Television OWNER'S MANUAL



YKPCPTPEA



BZ03

Please read this manual carefully before operating your set.  
Retain it for future reference.  
Record model number and serial number of the set.  
See the label attached on the back cover and quote this information to your dealer when you require service.

Model number :  
Serial number :

P/NO : MFL61959405-EN (CW91B)

## Installation

### Power

This set operates on an AC mains supply, the voltage is as indicated on the label on the back cover. Never apply DC power to the set. In the event of thunderstorms or powercuts, please pull out the aerial and mains plugs.

Press the **POWER** button on the front panel or side panel to turn off the TV when the TV set is not being used for a long time. It is recommended to remove the plug from the wall outlet (Power point).

### Disconnecting device from mains

Mains plug is the disconnecting device. The plug must remain readily operable

### Warning

To prevent fire or shock hazard, do not expose the set to rain or moisture.

Do not place anything containing liquid on top of the set, this may cause a fire or could give an electric shock.

### Service

Never remove the back cover of the set as this can

expose you to very high voltage and other hazards. If the set does not operate properly, unplug it and call your dealer.

### Aerial

Connect the aerial cable to the socket on the back cover. For the best reception an outdoor aerial should be used.

### Location

Position your set so that no bright light or sunlight falls directly onto the screen. Care should be taken not to expose the set to any unnecessary vibration, moisture, dust or heat. Also ensure that the set is placed in a position to allow a free flow of air. Do not cover the ventilation openings on the back cover.

### Note:

To remove dirt or fingerprint on the surface of your TV, please rub with a line-free cloth supplied in the accessory. Do not pose too much pressure in cleaning so as to prevent any risk of damage to the product. (option)

## Connection of external equipment

### Aerial socket

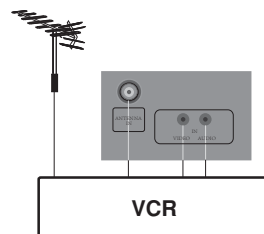
1. Connect the RF out socket of the VCR to the aerial socket on the back of the set.
2. Connect the aerial cable to the RF aerial in socket of the VCR.
3. Store the VCR channel on a desired programme number using the 'Manual programme tuning' section.
4. Select the programme number where the VCR channel is stored.
5. Press the **PLAY** button on the VCR.

### Audio/Video in/out sockets (option)

1. Connect the audio/video out sockets of the VCR to audio/video in sockets of the set and

in sockets of the VCR to out sockets of the set.

2. If the VCR is connected to the AV sockets on the set, press the **TV/AV** button to select **AV**.
3. Press the **PLAY** button on the VCR. The VCR playback picture appears on the screen.

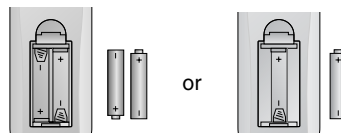


## Location and function of controls

### Battery installation

The remote control handset is powered by AAA type batteries. Install batteries as indicated by the polarity symbols (+ and -) marked inside the compartment.

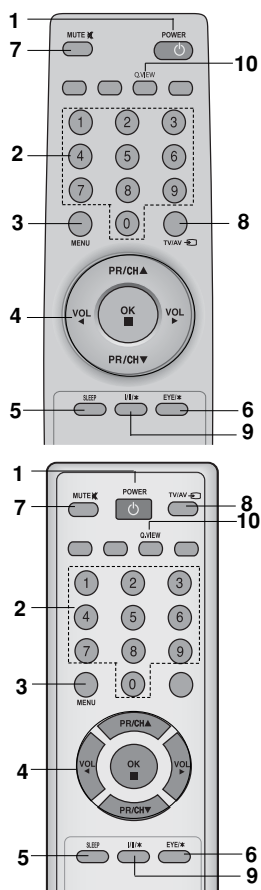
**Note :** To avoid damage from possible battery leakage, remove the batteries if you do not plan to use the remote control handset for an extended period of time



## Location and function of controls

### Remote control handset

Before you use the remote control handset, please install the batteries.



1. **POWER**  
switches the set on from standby or off to standby.
2. **NUMBER BUTTONS**  
Switches the set on from standby or directly select a number.
3. **MENU**  
selects a menu.
4. **▲ / ▼ (Programme Up/Down)**  
selects a programme or a menu item.  
switches the set on from standby.

scans programmes automatically.

#### ◀ / ▶ (Volume Up/Down)

adjusts the volume.

adjusts menu settings.

#### OK

accepts your selection or displays the current mode.

#### 5. SLEEP

sets the sleep timer.

#### 6. EYE/★ (option)

switches the eye function on or off.

#### 7. MUTE ✕

switches the sound on or off.

#### 8. TV/AV ⇄

selects TV or AV mode.

switches the set on from standby.

exits the Teletext mode.

#### 9. I/II/★

selects the language during dual language broadcast.

selects the sound output (option).

#### 10. Q.VIEW (or YELLOW)

returns to the previously viewed programme.

### Front panel

#### MAIN POWER (ON/OFF)

switches the set on or off.

#### POWER/STANDBY INDICATOR

illuminates brightly when the set is in standby mode. dims when the set is switched on.

#### REMOTE CONTROL SENSOR

**Note :** Only use the supplied remote control handset. (When you use others, they will not be able to function.)

#### MENU

selects a menu.

#### ■/OK

accepts your selection or displays the current mode.

#### ◀ / ▶ (Volume Down/Up)

adjusts the volume.

adjusts menu settings.

#### ▲ / ▼ (Programme Up/Down)

selects a programme or a menu item.

switches the set on from standby.

#### **Note :**

What is shown here may be somewhat different from your set or can not be supplied on your area.


## Basic operation

### On and off

1. Press the main power button to switch the set on.
2. If the set is in standby mode, press the **POWER**, **▲ / ▼**, **TV/AV** or **NUMBER** buttons on the remote control handset to switch it on fully.
3. Press the **POWER** button on the remote control handset.  
The set reverts to standby mode.
4. Press the main power button again to switch the set off.

**Note :** *If, while the set is switched on, the mains plug is disconnected the set will switch to standby or power on when the mains plug is replaced in the mains power socket.*

### Mute function

Press the **MUTE** button. The sound is switched off and the display  appears. You can cancel it by pressing the **MUTE**, **◀ / ▶**, **I/II/★**(option), button.

### On screen language selection(option)

The menu can be displayed on the screen in desired language. First select your language.

1. Press the **MENU** button and then **▲ / ▼** button to select the Special menu.
2. Press the **▶** or **OK** button to select **Language**.
3. Press the **◀ / ▶** button to select your desired language.  
All the on screen displays will appear in the selected language. Press the **MENU** button to return to the Special menu.
4. Repeatedly press the **MENU** button to return to normal TV viewing.

## Other functions

### TV and AV modes

Inputs can be set for TV or AV mode. AV mode is used when a video cassette recorder (VCR), or other equipment is connected to the set.

**Note :** *When a VCR is connected via the aerial socket the set is used in TV mode. See the 'Connection of external equipment' section.*

Alternatively you can select the TV or AV mode by pressing the **TV/AV** button.

In AV mode, to return to TV mode, press the **▲ / ▼** or **NUMBER** buttons.

### Auto AV switching (option)

If your VCR outputs switching voltage when it is switched to playback with the VCR connected to the Euro scart socket. The set is automatically switched to **AV** mode when an AV signal is input. But if you want to keep on watching TV mode, press the **▲ / ▼** or **NUMBER** buttons. Press the **TV/AV** button to return to AV modes.

### Child lock

The TV can be set so that the remote control handset is needed to control it. This feature can be used to prevent unauthorized viewing.


With the lock on, the display **Child lock on**

appears on the screen if any button on the panel is pressed while viewing the TV.


**Note :** *The display **Child lock on** will not appear on the screen if any button on the panel is pressed while displaying the menus.*

### Sleep timer

You don't have to remember to switch the set off before you go to sleep. The sleep timer automatically switches the set to standby after the preset time elapses.

Press the **SLEEP** button to select the number of minutes. The display  - - will appear on the screen, followed by **10, 20, 30, 60, 90, 120, 180** and **240**. The timer begins to count down from the number of minutes selected.

**Note :**

- a. *To view the remaining sleep time, press the **SLEEP** button once.*
- b. *To cancel the sleep time, repeatedly press the **SLEEP** button until the display  - - - appears.*
- c. *When you switch the set off, the set releases the preset sleep time.*

## On screen menus

The dialogue between you and your set takes place on screen with an operator menu. The buttons required for the operating steps are also displayed.

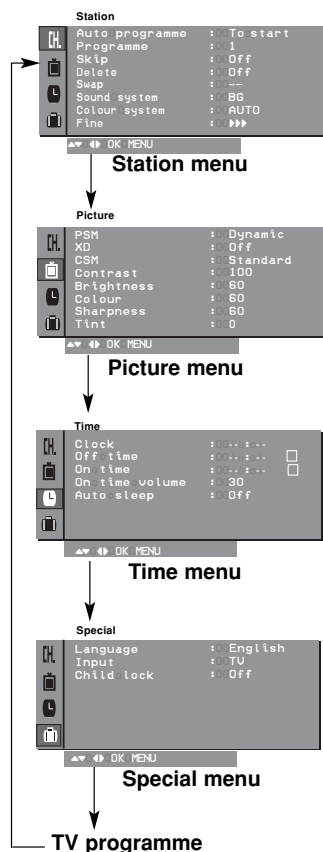
### Menu selection

1. Press the **MENU** button and then **▲** / **▼** button to display each menu.
2. Press the **▶** or **OK** button and then **▲** / **▼** button to select a menu item.
3. Change the setting of an item in the sub or pull-down menu with the **◀** / **▶**.

You can move to the higher level menu with the **MENU** button and to move to the lower level menu press the **▶** or **OK** button.

### Note :

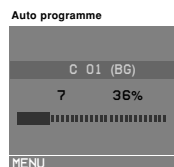
In some models, **Language** will not display in the **Special menu**.



## Setting up TV stations

### Auto programme tuning

All stations that can be received are stored by this method. It is recommended that you use auto programme during installation of this set.



### Programme

This function enables you to select the programme number in setting mode.

### Skipping a programme number

1. In station mode ,selecte skip item.
2. Press the **◀** / **▶** button to selecte ON or OFF. When a programme number is skipped it means that you will be unable to select it using the **▲** / **▼** button during normal TV viewing. If you want to select the skipped programme, directly enter the programme number with the **NUMBER** buttons.

Repeatedly press the **MENU** button to return to normal TV viewing.

### Deleting a programme

1. In station mode ,selecte delete item.
2. Press the **◀** / **▶** button to selecte ON or OFF. The selected programme is deleted, and all the following programmes are shifted up one position.

### Swapping a programme number

1. In station mode ,selecte swap item.
2. Press the **◀** / **▶** button to selecte the programme number.

### Sound system

#### System :

- BG** : (Asia/NewZealand/ M.East/Africa/Australia)
- I** : (Hong Kong/South Africa)
- DK** : (East Europe/China/Africa/CIS)
- L** : (SECAM L/L' (France) (option)
- M** : (USA/Korea/Philippines) (option)

### Colour system

You can adjust colour system in AUTO,PAL,PAL60,NTSC4.43 and SECAM.

### Fine tuning

Normally fine tuning is only necessary if reception is poor.The finely tuned programme will be indicated by yellow number during programme selection.

## Picture adjustment

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**Note:** Picture menu options are not available for the RGB input source.

### PSM (Picture Status Memory)

The picture **Dynamic**, **Standard**, **Mild** and **Game** are programmed for good picture reproduction at the factory and cannot be changed.

### XD

You can enjoy the vivid and hi-definition picture with LG's excellent Digital Reality processor technology.

### CSM (Colour Status Memory)

You can select the picture colour status; **Standard**, **Reddish**, **Greenish** or **Bluish**, as you prefer.

### Picture adjustment

You can adjust picture **Contrast**, **Brightness**, **Colour**, **Sharpness** and **Tint** (NTSC input only) to the levels you prefer.

## Time Setting

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### Setting the On/Off timer

By using this function, the set automatically switches on or off at a preset time. You must set the time correctly before using the on/off time function.

**Note** :a. **On time** works only in standby mode.

b. To view the remaining on/off time, select the **Time** menu.

c. When you switch the main power off, the **Clock** is reset .

### On time volume

In this function, you can set the volume of the TV automatically turning on.

### Auto sleep

If you select **On** on the **Auto sleep** pull-down menu, the set will automatically switch itself to standby mode approximately ten minutes after a TV station stops broadcasting.



