

## QUICK SETUP GUIDE

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Before using the TV, please read this guide thoroughly and retain it for future reference. For more detailed instructions, please see the User Manual.

## Declaration

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## Important Safety Precautions



This symbol alerts user about the presence of a dangerous voltage not isolated inside the product which can be sufficiently powerful to constitute a risk of electrocution.



This symbol alerts user about the presence of important operating instructions and maintenance in the document enclosed in the package.



### ATTENTION

**RISK OF SHOCK  
ELECTRIC**



Do not open the back cover.

In no case the user is allowed to operate inside the TV set.

Only a qualified technician is entitled to operate.

## Disposal of Used Electrical & Electronic Equipment



Packaging and electrical goods should be recycled appropriately, and not treated as household waste. Please dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipment waste. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



Incorrect replacement of the battery may lead to the risk, including the replacement of another similar or the same type. Do not expose batteries to heat such as sun or fire or something like that.



The device should not be exposed to dripping and spraying and it cannot be placed under objects filled with liquids.



Main plug is used as the disconnect device, the disconnect device shall remain ready for operating.

## Warning

If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Not standing the televisions on cloth or other materials placed between the television and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television or its controls.

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

**Warning:** To prevent the spread of fire, keep candles or other open flames away from this product at all times.

### Safeguards

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Please read the following safeguards for your TV and retain for future reference.

Always follow all warnings and instructions marked on the television.

#### 1. A note about safety and operating instructions

Read and follow all safety and operating instructions, and retain them safely for future reference.

#### 2. Heed Warnings

Adhere to all warnings on the appliance and in the operating instructions.

#### 3. Cleaning

Unplug the TV from the wall outlet before cleaning. Do not use liquid, abrasive, or aerosol cleaners. Cleaners can permanently damage the cabinet and screen. Use a lightly dampened cloth for cleaning.

#### 4. Wall Bracket

Wall brackets are not supplied with this product. After market brackets may be available to purchase locally. Please refer to the specification page for dimensions.

#### 5. Water and Moisture

Avoid dripping or splashing of liquids onto the product. Objects filled with liquids, such as vases, should not be placed on the product.

#### 6. Setting

Do not place this TV on an unstable cart, stand or table. Placing the TV on an unstable base can cause the TV to fall, resulting in serious personal injuries as well as damage to the TV. Use only a cart, stand, bracket or table recommended by the manufacturer or salesperson.

#### 7. Ventilation

Slots and openings in the cabinet are provided for ventilation, to ensure reliable operation of the TV and to protect it from overheating. Do not cover the ventilation openings in the cabinet and never place the set in a confined space such as built-in cabinet unless proper ventilation is provided. Leave a minimum 10cm gap all around the unit, the rear of the TV should be 6cm away from the wall.

#### 8. Power Source

This TV should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.

#### 9. Power-Cord Protection

Power- supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plug, wall outlets, and the point where they exit from the TV. MAIN plug is used as the disconnect device, the disconnect device shall remain readily operable.

#### 10. Lightning

For added protection for this TV during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the TV due to lightning or power-line surge.

#### 11. Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. Where installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

## Important Safety Precautions

### 12. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

### 13. Object and Liquid Entry

Never push objects of any kind into this TV through openings as they may touch dangerous voltage points or short-out parts that could result in fire or electric shock. Never spill liquid of any kind on or into the TV.

### 14. Outdoor Antenna Grounding

If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges.

### 15. Servicing

Do not attempt to service this TV yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

### 16. Damage Requiring Service

Unplug the TV from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- (a) When the power - supply cord or plug is damaged.
- (b) If liquid has been spilled, or objects have fallen into the TV.
- (c) If the TV has been exposed to rain or water.
- (d) If the TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the TV to its normal operation.
- (e) If the TV has been dropped or the cabinet has been damaged.
- (f) When the TV exhibits a distinct change in performance - this indicates a need for service.

### 17. Replacement Parts

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

### 18. Safety Check

Upon completion of any service or repair to the TV, ask the service technician to perform safety checks to determine that the TV is in safe operating condition.

### 19. Heat

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

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## Accessories List

- |                          |                        |                          |
|--------------------------|------------------------|--------------------------|
| ● Quick Setup Guide      | ● Remote Control       | ● Batteries: AAA × 2     |
| ● Screws (ST4 × 12F) × 3 | ● Screws (M4 × 16) × 2 | ● Screws (ST3 × 16C) × 2 |

- If the item is not specified in the accessories list, it should be provided by customer.

The Pictures are Only for Reference !

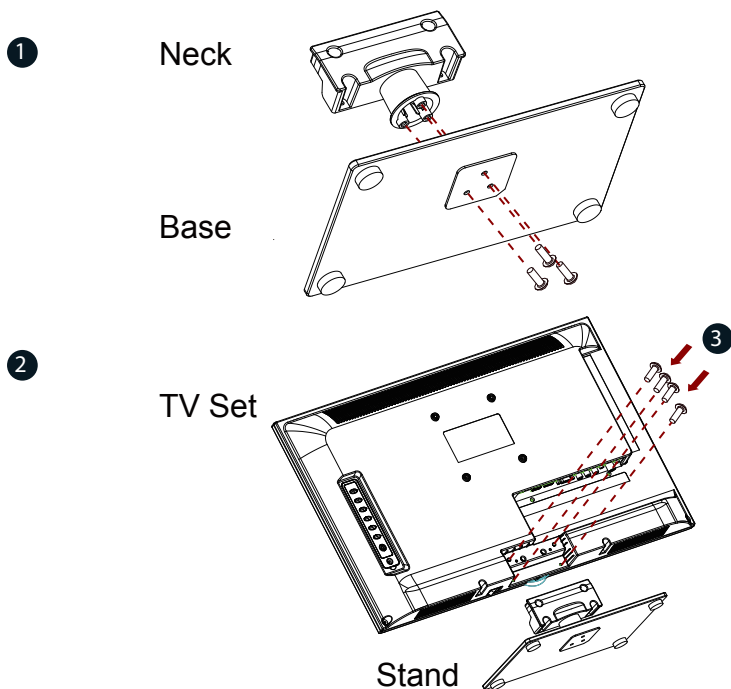
## Installing the Stand

### Installing the Stand

#### ⚠ CAUTION

Carefully place your TV facedown on a soft, cushioned surface to prevent damage to the TV or scratching to the screen.

1. Use the screws (ST4x12F) X 3 to fix the Neck and Base.
2. Attach the stand to the TV set as shown in the picture.
3. Use the screws (M4x16) X 2 and screws (ST3x16C) X 2 to fix the stand tightly.



#### ✓ NOTE

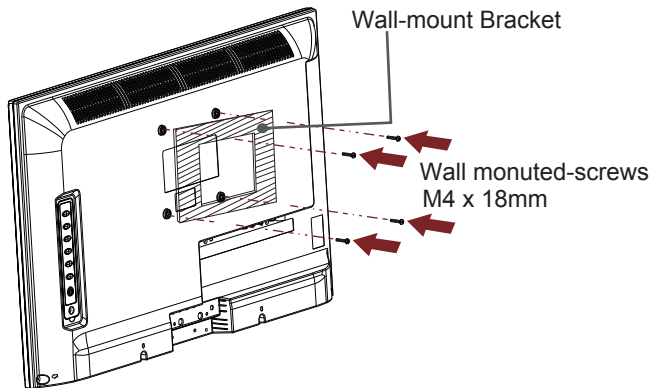
Product image is only for reference, actual product may vary in appearance.

## Installing the Stand

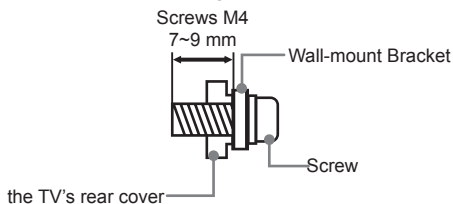
### ► INSTALLING A WALL-MOUNT BRACKET

If you want to attach the TV to a wall-mount bracket (not provided), Make sure the TV is laid face-down on a clean, safe, and cushioned surface.

Attach purchased bracket on the TV with the 4 screws (not provided) .



To prevent internal damage to the TV and ensure the TV is mounted securely, be sure to use fixing screws (Not provided) which are 7 mm to 9 mm in length when measured from the attaching surface of the mounting hook.



Wall-mount hole pattern (mm)	100 × 100
Wall-mount screw size (mm)	M4

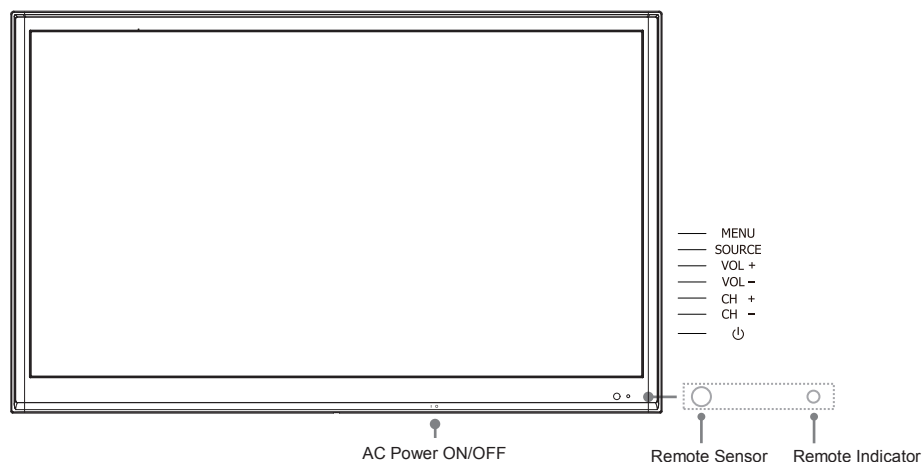
Follow instructions provided with the wall bracket.


- If you are not sure of your ability to complete the installation, contact a professional installer or service technician for assistance. The manufacturer is not responsible for any damages or injuries that occur due to mishandling or incorrect assembly.
- Be sure to use the provider spacers between the TV and the bracket when attaching the mount.



## TV Front

### TV Front



item	Description
<b>Remote Sensor</b>	Receive remote signals from the remote control. Do not put anything near the sensor, as its function may be affected.
<b>Remote Indicator</b>	Red light up in standby mode. Blue light up in power on mode.
<b>MENU</b>	Open the OSD menu.
<b>SOURCE</b>	Select among the different signal sources.
<b>CH + -</b>	Select the channel.
<b>VOL + -</b>	Adjust the volume.
<b>STANDBY</b> 	Turn on the TV or put the TV in standby mode.

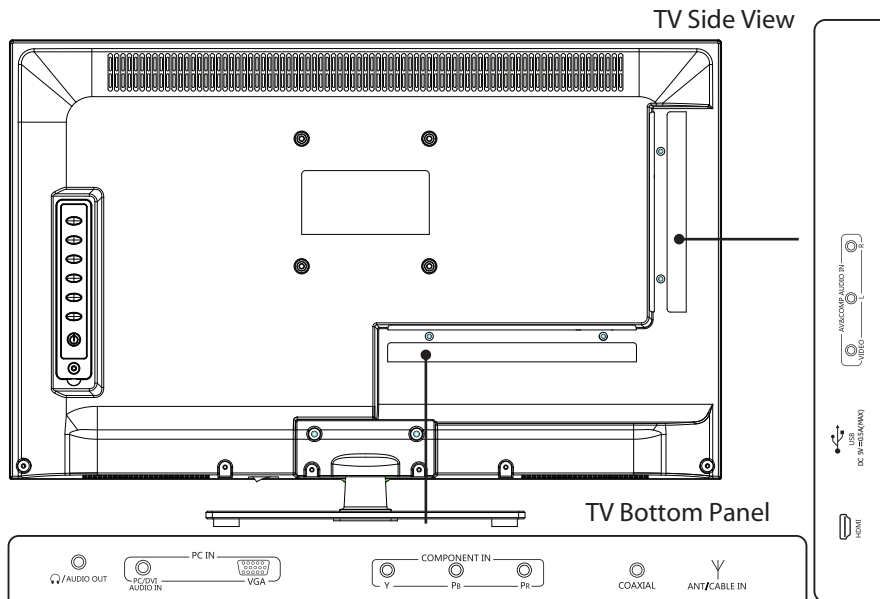


#### NOTES

- Pictures are only for reference, actual product may vary in appearance.
- Powering up or down the TV requires several seconds of processing time.  
Do not rapidly turn the TV on/off as abnormal operation may occur.

## TV Rear

### TV Rear



item	Description
<b>ANT/CABLE IN</b>	Connect an antenna or cable TV to this jack.
<b>HDMI</b>	HDMI (High-Definition Multimedia Interface) provides uncompressed video data and digital audio data. Support: 480i\480p\576i\576p\720p\1080i\1080p
<b>COMPONENT IN</b>	Connect to a DVD player, Digital Set-Top-Box, or other A/V devices with component (YPBPR) video and audio output jacks. Component audio Jack share AV IN audio Jack. Support: 480i\480p\576i\576p\720p\1080i\1080p
<b>AV&amp;COMP AUDIO IN</b>	Connect to the composite video and audio (L/R) output jacks on external video devices.
<b>VGA PC/DVI AUDIO IN</b>	Connect to a PC or other devices with a VGA interface.
<b>AUDIO OUT</b>	Connect to headphone for private listening.
<b>USB</b>	Video , MP3, JPEG play and software update.
<b>COAXIAL</b>	Connect to an external digital audio device.

## Making Connections

Check the jacks' for position and type before making any connections. Loose connections can result in image or color problems. Make sure that all connections are tight and secure.

- **ANT** Connect an outdoor VHF/UHF antenna.



### ► Turning the TV On for the First Time

Connect an RF cable from the TV's input called "ANT/CABLE IN" and to your TV Aerial socket.

**OSD Language:**

Press [◀ / ▶] button to select the language to be used for menus and message.

**Mode Setting:** Press [◀ / ▶] button to select mode.

**Country:** Press [◀ / ▶] button to select the country you want to.

**Auto Scan:** Press [◀ / ▶] button to select Mode: DTV+ATV, DTV, ATV.

### ► VGA & AUDIO

Connect a VGA cable and an audio cable from the PC.

- To select the PC: Press [Source] button, when the list of In Source appears, press [▲/▼] to select the source PC, then press [OK] to connect.



## Making Connections

### ► HDMI / COMPONENT IN / AV IN

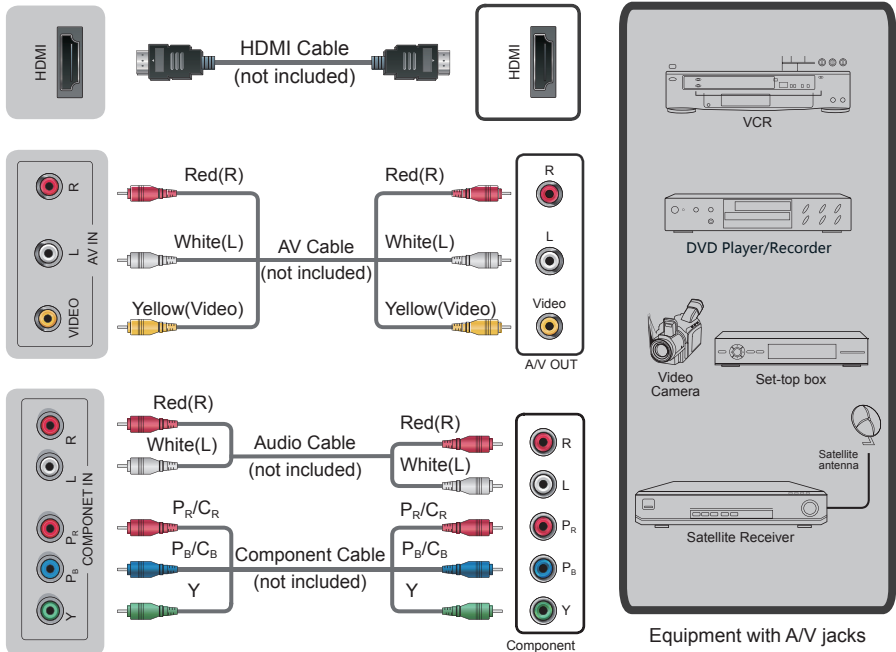
Connect an HDMI cable or Component in/AV IN Adapter from an external A/V equipment. No sound connection is needed for HDMI to HDMI connection. If the device signal resolution does not match the specification table you need to change the setting of device according to the table. Please consult your device user manual for instruction.

- To select the HDMI / Component / AV

Press [Source] button, when the list of Input Source appears, press [▲/▼] to select the source [HDMI] / [Component] / [AV], then press [OK] to connect.

TV JACK

EXTERNAL DEVICES



### ► USB

Connect a USB 2.0 device port for browsing photos, listening music and watching recorded movies.

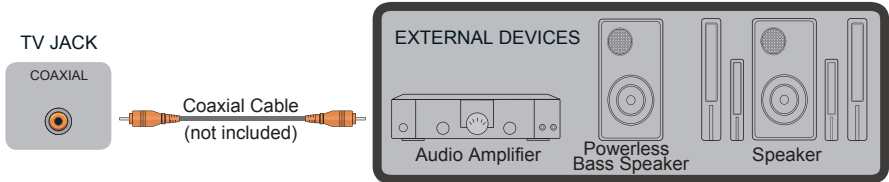
- Press [◀ / ▶] button to select USB in the Source menu, then press [OK] button to enter.



## Making Connections

### ► COAXIAL audio

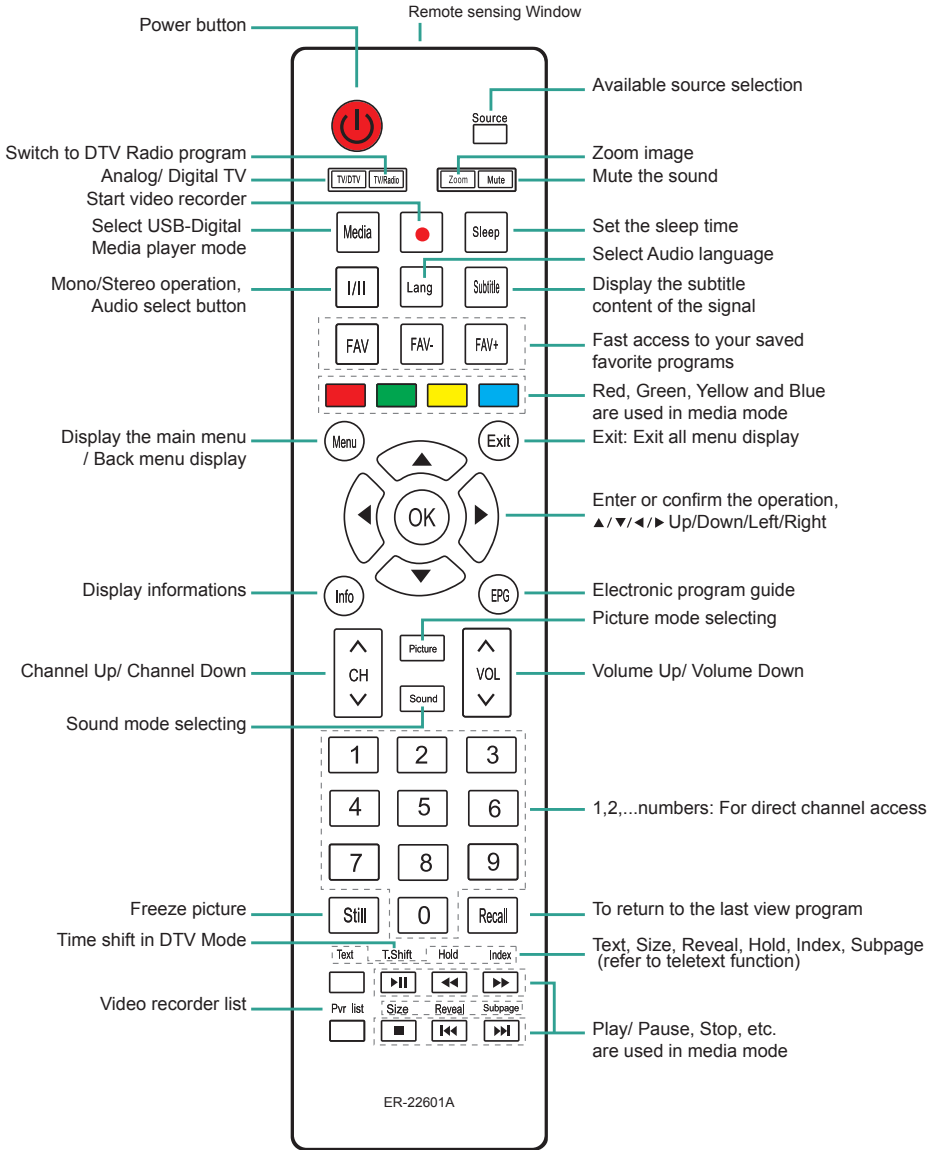
1. Use a coaxial cable to connect the A/V device's digital audio in jack to the TV's DIGITAL AUDIO OUT jack.
2. Plug the connected devices into the mains socket before switching on the TV.
3. Select the corresponding source from the TV.



### ► **AUDIO OUT** Connect Headphone for audio out of the TV.



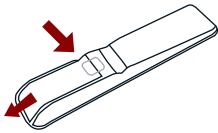
# Remote Control



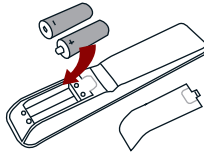
### ► CHANGE THE BATTERIES

1. Slide open the battery cover on the back of the remote control.
2. Install two AAA size (1.5V) batteries. Match the “+” and “-” signs on the batteries to the signs on the battery compartment.
3. Close the battery cover.

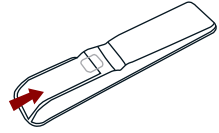
❶ Gently push and slide



❷ Insert the batteries



❸ Gently push and slide

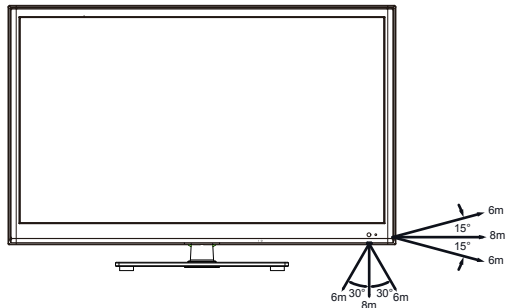


### ☑ NOTES

- **Dispose of your batteries** in a designated disposal area. **Do not throw the batteries into fire.**
- **Do not mix battery types or combine used batteries with new ones.**
- **Remove depleted batteries immediately to prevent battery acid from leaking into the battery compartment.**
- **If you do not intend to use the remote control for a long time, remove the batteries.**
- **The effective range of remote control is suggested in the figure below.**

### ► REMOTE CONTROL RANGE

1. The maximum distance is 8 meters in front of the TV set.
2. The remote control is effective within 30 Degrees of horizontal angle, or 15 Degrees of vertical angle at maximum distances of 6 meters.



## Specifications

Size with base (mm)	557×160×381
Size without base (mm)	557×47×344
Gross Weight (kg)	5.3
Net Weight (kg) (with base/without base)	4.3/3.6
Screen Diagonal Size	24 inches
Screen Resolution	1366 × 768
Sound Output (RMS)	2.5 W + 2.5 W
Power Consumption	35 W
Power Supply	100V - 240V ~ 50Hz/60Hz
Colour System	PAL, SECAM
Television System	PAL B/G D/K, SECAM B/G D/K, DVB-T
Environmental Conditions	Temperature: 5°C - 45°C Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa
Component mode	480i\480p\576i\576p\720p\1080i\1080p
VGA mode	640×480, 800×600, 1024×768, 1280×1024 60Hz
HDMI mode	480i\480p\576i\576p\720p\1080i\1080p

**Attention:** Excessive sound pressure from earphones and headphones can cause hearing loss.

### NOTE

Features, appearance and specifications are subject to change without notice.

***If you encountered difficulty when setting up your TV, we suggest you refer to the Trouble Shooting tips in the User Manual.***



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