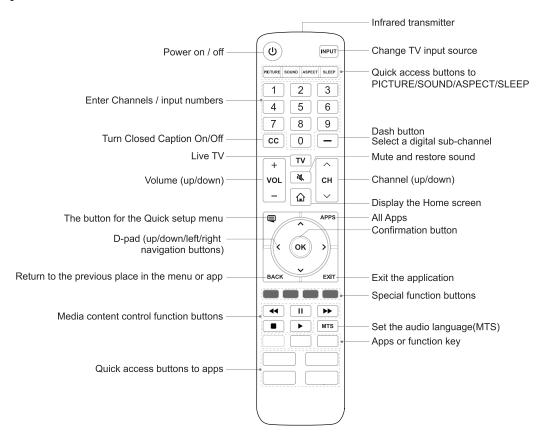
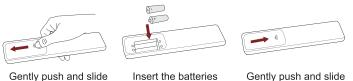
#### **Buttons on your TV remote**



CAUTION: The included remote control will vary depending on model, country and date of manufacture.

#### STEP 4. Begin using your remote

 Slide the back cover to open the battery compartment of the remote control



2. Insert two AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the battery compartment.

3. Replace the battery compartment cover.

#### Important Information about the remote and batteries

- Discard batteries in a designated disposal area. Do not throw them into a fire.
- Remove old batteries immediately to prevent them from leaking into the battery compartment.
- If you do not intend to use the remote control for a long time, then remove the batteries.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin then wash it immediately.
- · Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (NiCd, NiMH, etc.) batteries.

Do not continue using the remote if it gets warm or hot.
 Call our Support Center immediately on the support website.

#### **Remote Control Range Information**

- The remote control can work at a distance of up to 26 feet in front of the TV set.
- It can work at a 30 degree horizontal or vertical angle.

## Program Your Universal Cable or Satellite Remote Control to Operate Your New Television (only for USA)

If you would like to program your other household remote controls to your new television, please refer to the User Manual supplied by your Cable or Satellite provider. It should include instructions on how to program their remote to your television. A list of codes for the most common Cable and Satellite providers are listed below. Use the code that is associated with your Cable or Satellite provider (if applicable).

**DIRECTV.....**0178, 10178, 10019, 10748, 11314, 11660, 11710, 11780, 12049, 10171, 11204, 11326, 11517, 11564, 11641, 11963, 12002, 12183

**Time Warner Cable**......386, 0178, 10178, 400, 450, 461, 456, 0748, 1463, 0463, 10463

**Comcast**.....0178, 10178, 10463, 11463, 10748, 11314, 11660, 10171, 11204, 11326, 11517, 11641, 11780, 11785, 11892, 11963, 12002

**Cox Communications**......0178, 10178, 1326, 1463 **Dish Network**......505, 627, 538, 720, 659

If the code associated with your Cable or Satellite provider is not listed, does not work or you cannot locate the instructions to program your remote, call your local Cable or Satellite provider's customer service center.

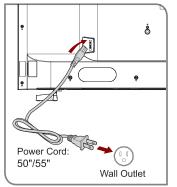
If your Cable or Satellite provider does not have a code available, please contact us at one of the phone numbers on Page 2.

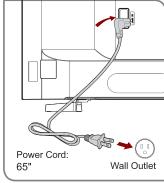
# Using Your Cable Set-top Box or Satellite Receiver Remote as a 'Universal' Remote

If you prefer to use your Cable Set-top Box or Satellite Receiver Remote as a 'Universal Remote', then visit the Support page to view a list of the codes.

#### STEP 5. Power on the TV

Plug the power cord into a power outlet.





Press the **Power button** ① on the remote to turn on the TV. A splash screen that shows the logo appears. Next, the First-Time Setup Menu begins by prompting you to choose your **Language**, **Country**, and **Time Zone**.



## STEP 6. Complete the first-time setup menu

After the splash screen that shows the logo appears, begin the first-time setup menu.



Screen	Task	
Language and Location	Using the D-pad arrows of your remote, choose your Language, Country and Time Zone.	
End User License Agreement	Choose Decline or Agree, then select Confirm icon and press [OK].	
TV Usage	Select Home Mode (which appears by default).     Note: 'Store mode' should only be selected by Retailers who plan to demonstrate the TV.	
Network Connection	If your TV does not automatically detect an Ethernet connection, then use a wireless network. Select your network from the list that displays, input the password. Also you can add a hidden network.	

Screen	Task
Select your primary input source	Select how you receive your TV channels. Choose from one of the following sources below.  HDMI ANT/CABLE AV COMPONENT NONE TIP: If you use an antenna to receive channels, then you must complete the first-time setup menu in order to run a channel scan.

## STEP 7. Begin to enjoy your TV

Your Smart TV is easy to use and brag-worthy!

Now that you've completed the first-time setup menu, the Home screen is your starting point for navigating the TV. Gone are the days where your TV only provides one way for you to be entertained. This showpiece provides you the convenience of watching a program on a live channel, accessing Video on Demand to watch a movie and many other entertainment options.

Using your remote, press the **Home** button to begin enjoying your TV.

Disclaimer: Subscriptions or other payments may be required to access content through some applications. Some or all of the included or downloaded application services in this Sharp, Aquos or Quattron device may not function depending on the Internet connection, local limitations of included applications or other reasons outside of the Licensor's or Manufacturers control. ALL LICENSORS AND THE MANUFACTURER EXPRESSLY DISCLAIM RESPONSIBILITY FOR ANY APPLICATION SERVICE FROM FUNCTIONING AT ANY TIME, FOR CONTENT IN ANY APPLICATION SERVICE, FOR DISRUPTIONS OF SERVICE, LOCAL OR REGIONAL LIMITATIONS, WARRANTIES OF TITLE, NO INFRINGEMENT, AND FOR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. By purchasing this device, you accept such Disclaimer without any claim on any Licensor and/or the Manufacturer at any time and in any territory.

## PRODUCT SPECIFICATIONS

Model Name		Model LC-50P8000U/	Model LC-55P8000U/	Model LC-65P8000U/
		Model LC-50N8002U	Model LC-55N8002U	Model LC-65N8002U
Dimension	Without Stand	44 × 25.8 × 3.2 inches	48.5 × 28.1 × 3.3 inches	57.2 × 33 × 3.3 inches
(W × H × D)		(1118 × 655 × 82 mm)	(1233 × 715 × 83 mm)	(1452 × 837 × 85 mm)
	With Stand	44 × 27.3 × 9.8 inches	48.5 × 29.9 × 9.8 inches	57.2 × 34.4 × 12.2 inches
		(1118 × 694 × 249 mm)	(1233 × 760 × 249 mm)	(1452 × 875 × 310 mm)
Weight	Without Stand	31.5 lbs (14.3 kg)	36.8 lbs (16.7 kg)	55.1 lbs (25 kg)
	With Stand	32.2 lbs (14.6 kg)	37.5 lbs (17.0 kg)	55.8 lbs (25.3 kg)
Active Screen Size (Diagonal)		49.5 inches	54.6 inches	64.5 inches
Screen Reso	lution	3840 × 2160		
Audio Power		10 W + 10 W	10 W + 10 W	15 W + 15 W
Power consumption		145W	170W	230W
Power Suppl	у	120 V ~ 60 Hz		
Connectivity		Built-in Wireless feature (2x2 dual band)		
Key Apps		Netflix, Vudu, YouTube, Amazon Instant Video, Pandora and Opera App (Some apps only for USA)		
Ports		4 HDMI ports, 3 USB ports, LAN port for Ethernet, 1 Digital Audio Output, 1 RF Input, 1 Earphone Audio Output, 1 RCA		
		Composite Video Input , 1 left/right Audio Input for Composite, 1 RCA Component Video Input		
Other feature	es	Smart TV, AquoDimming, Dynamic contrast Picture, VESA standard wall mount support, Web browser, Parental Contro and Closed Caption, High Dynamic Range processing		

**Disclaimer:** All products, product specifications, and data are subject to change without notice to improve reliability, function, design or otherwise.

## QUICK PROBLEM-SOLVING TIPS

When you experience an issue with your TV, turn it off and on again. If this does not resolve the problem, then refer to the tips below. If the problem is still not resolved, then contact us at one of the phone numbers on Page 2.

ISSUES	POSSIBLE SOLUTIONS		
	Check if the power cord is plugged into a powered AC outlet.		
No sound or picture	• Press the (i) Power button on the remote control to activate the unit from 'Standby' mode.		
	Check to see if the LED light is on or not. If it is, then the TV is receiving power.		
I have connected an external	Check for the correct output connection on the external source and for the correct input connection on the TV.		
source to my TV and I get no	<ul> <li>Make sure you have made the correct selection for the input mode for the incoming signal.</li> </ul>		
picture and/or sound.			
When I turn on my TV, there is a			
delay for a few seconds before the	Yes, this is normal. The TV is initializing and searching for previous setting information.		
picture appears. Is this normal?			
The picture is normal but there is	Check the volume settings.		
no sound	Check if 'Mute' mode is set to On.		
Sound but no picture or block and	• If the picture is black and white, unplug the TV from the AC outlet and replug it after 60 seconds.		
Sound but no picture or black and	Check that the Color is set to 50 or higher.		
white picture	Try different TV channels.		
The sound and/or picture is	• An electric appliance may be affecting the TV. Turn off any appliances that are nearby and move it farther away		
The sound and/or picture is distorted or appears wavy	from the TV.		
	Insert the power plug of the TV set into another power outlet.		
The sound and picture is blurry or	If using an external antenna, check the direction, position and connection of the antenna.		
cuts out	Adjust the direction of your antenna or reset or fine tune the channel.		
A horizontal or vertical stripe			
appears on the picture and/or the	Check if there is an appliance or electric tool nearby that is causing interference.		
picture is shaking			

The plastic cabinet makes a	• plastic cabinet makes a • The 'click' sound can occur when the temperature of the television changes. This change causes the television	
"clicking" type of sound	cabinet to expand or contract, which makes the sound. This is normal and the TV is OK.	
	Confirm that TV still has power and is operational.	
The remote control does not work	Change the batteries in the remote control.	
	Check if the batteries are correctly installed.	

## Need more help?

Additional help is available online at support links on Page 2. You will find answers to frequently asked questions, downloadable firmware and more.

## **Certification and Compliance**

#### **FCC Notice**

This device 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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device 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.

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

The Wi-Fi Module complies with FCC radiation exposure limits

set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.



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