

**QASA**

# Instruction Manual



**QSL322TV5**

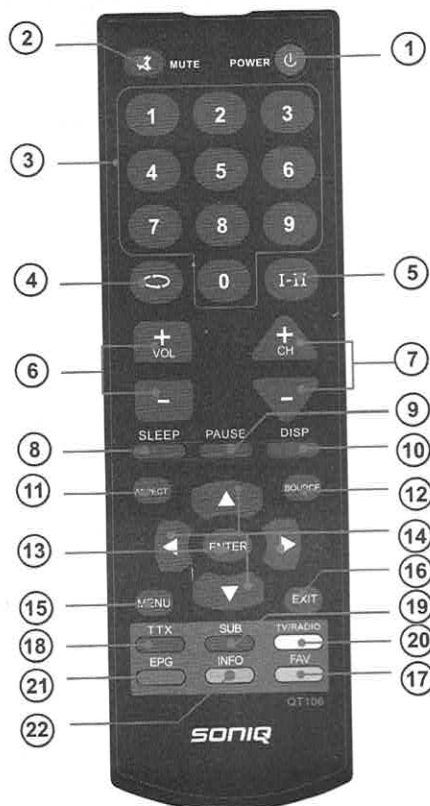
INTEGRATED DIGITAL TV

**SONIQ**

## Remote Control

### Remote Control Key Functions

1. **POWER** button  
Toggles the unit between standby mode and on.
2. **MUTE** button  
Press to eliminate or restore the TV sound.
3. **Numerical** buttons  
Press number buttons for direct access TV channel.
4. **○** button  
Press to return to previous channel.
5. **I-ii** button  
Press to select sound output mode.
6. **VOL +/-** button  
Press to adjust the volume level.
7. **CH +/-** buttons  
Press to sequentially change the channels.
8. **SLEEP** button  
Press to activate sleep timer.
9. **PAUSE** button  
Press to pause the current picture, press again to resume.
10. **DISP** button  
Press to display current status, TV channel, input source.
11. **ASPECT** button  
Press to change the aspect ratio of the TV display.
12. **SOURCE** button  
Press to display all possible input sources.
13. **ENTER** button  
Press to execute selection
14. **Navigation** cursors  
Press these buttons to highlight, select or adjust items on OSD menu.
15. **MENU** button  
Press to activate or deactivate on OSD menu.
16. **EXIT** button  
Press to back to previous level.
17. **FAV** button (Blue Key)  
Press FAV button to display, add or delete favorite programs.



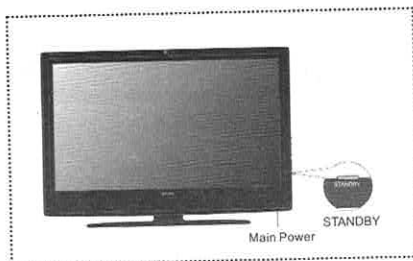
### Function for Digital TV only

18. **TTX** button  
On/Off teletext.
  19. **SUB** button  
On/Off subtitle (Closed Caption)
  20. **TV/RADIO** button (Yellow Key)  
Switching function between TV and RADIO is not supported in this model.
  21. **EPG** button (Red Key)  
Displays the electronic programme guide.
  22. **INFO** button (Green Key)  
Displays the information about the channel and program.
- Four color keys of the remote control are valid in EPG menu. For detailed usage, please refer to **Viewing the EPG information** under basic operation on page 21.

## Basic Operation

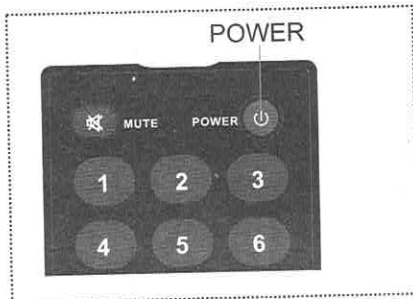
### Power On/ Off and Standby

After the power cord is plugged into a wall outlet, switch on the main power at the bottom of control panel, the unit will enter standby mode and the red indicator will be on.



#### Turning on the unit

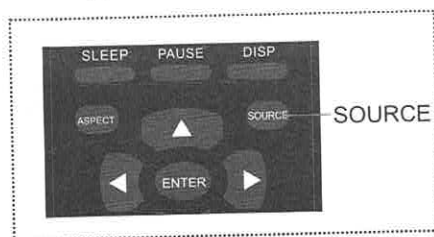
In standby mode, press **STANDBY** button at the control panel on the unit, or **POWER** button on the remote control. The unit will turn on and power indicator will light up in blue before picture appears.



#### Turning off the unit

Press **STANDBY** button at the control panel, or **POWER** button on the remote control again to put the unit into standby mode. To completely power off the unit, please press the main power at the bottom of control panel.

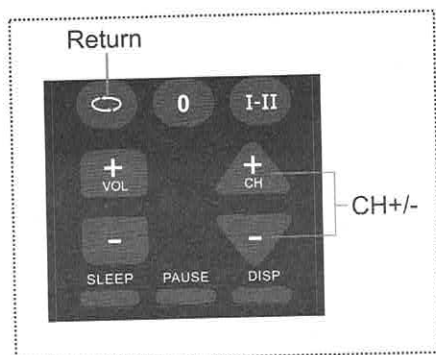
### Switching Source



Source
✓ TV
VIDEO
S-VIDEO
YPBPR1
YPBPR2
VGA
HDMI1
HDMI2
HDMI3

1. Press **SOURCE** button on your unit or remote control to display input signal.
2. Press the button several times to cycle through various sources.

### Changing Channels



Using **CH+ /-** button on your unit or **▲ / ▼** buttons on the remote control to sequentially select the TV channels available in your channel list.

Using numerical buttons to directly input channel.

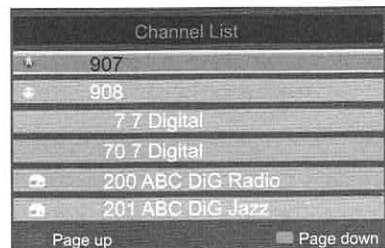
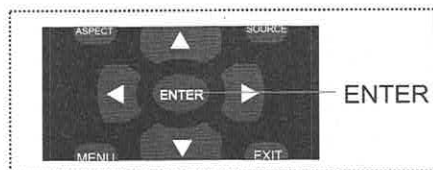
Eg. To select channel 8, press 8 button on the remote control.

To select channel 12, press 1 button and then 2 on the remote control.

Using **Return** button to return to the previous channel.

## Basic Operation

### Display Channel List



- ▶ **A**: The sign means the channel is at analog signal.  
 ▶ **A**: The sign means the channel is in audio mode.

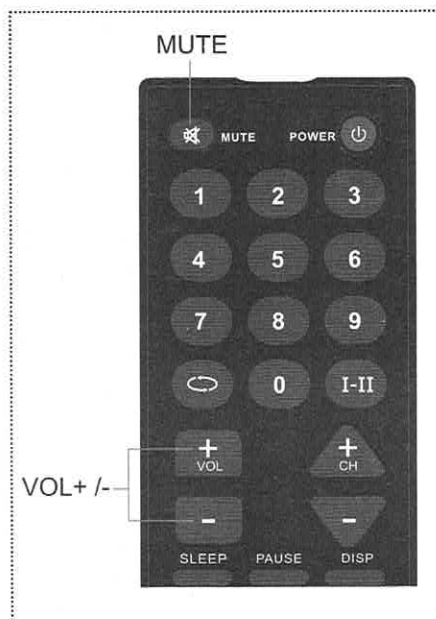
1. When the unit in TV mode, you can also get channel list simply by pressing the **ENTER** button on remote control.
2. Use **▲** or **▼** button to select.
3. Press **ENTER** button to confirm your selection, or press **EXIT** to exit the menu.

### Adjusting the Volume

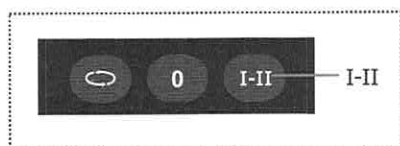
1. Press **VOL+** button on your unit or press **+** button on your remote control to increase volume. The volume indicator will increase in length as volume rises.
2. Press **VOL-** button on your unit or press **-** button on your remote control to decrease volume. The volume indicator will decrease in length as volume falls.

#### Mute setting

1. Press **MUTE** button on your remote control to temporarily cut off the sound.
2. Press **MUTE** button again, or **+/ -** button to restore the sound.



### TV Sound Mode Selection



Press **I-II** button to select AC3 or MPEG in Digital TV mode.

**AC3:** If you select this option, the TV will select the first AC3 audio track, if available. However, if the channel does not contain any AC3 audio track, then the first available MPEG audio track will be selected.

**MPEG:** If you select this option, the TV will select the first MPEG audio track.

Press **I-II** button to select Stereo, Mono, Dual1 and Dual2 in Analog TV mode.

- ▶ Items available will depend on the TV sound system being broadcasted.

## Troubleshooting

Before calling a service center, attempt the following steps to diagnose the problem.

### TV unit

Problem	Suggested Action
There is no power.	Ensure the power plug is securely inserted into the unit and wall outlet.
There is no picture or sound.	<ul style="list-style-type: none"> <li>• Try a different input source to check whether the source is at fault.</li> <li>• Check for mis-connection of cables or for wrong input source.</li> </ul>
There are spots on the screen.	Your unit is being affected by interference from automobiles, trains, high-voltage transmission lines, neon signs or another sources of interference. Try redirecting or relocating your antenna to reduce the affects of the interference.
Degraded colors or tints.	Check whether all the picture adjustments have been properly performed.
Improper screen position or size.	Try selecting a different aspect ratio by pressing the ASPECT button on the remote control.
The image appears distorted.	Ensure the display aspect ratio is correctly set to suit the program source.
The image appears too bright, and there is a loss of definition in the brightest areas of the image.	<ul style="list-style-type: none"> <li>• Reduce the contrast setting.</li> <li>• The AV video signal has not been terminated properly somewhere in the external AV equipment.</li> </ul>
The image appears too washed out, or the darkest areas of the image appear too bright.	Reduce the brightness level till the black areas of the picture appear as black.
Remote control does not function properly.	<ul style="list-style-type: none"> <li>• Check for incorrect battery orientation.</li> <li>• Check for dead batteries.</li> <li>• Check your distance and angle from the display.</li> <li>• Check whether remote control sensor window.</li> <li>• Check for any obstacle between the remote control and the remote control sensor window.</li> <li>• Check that the remote control sensor window is not under strong fluorescent lighting.</li> <li>• Check for any devices (PC or personal digital assistant, PDA) nearby that transmit infrared signal which may cause interference to signal transmission between the remote control and the unit. Turn off the infrared function of these devices.</li> </ul>
There is no picture or sound, just noise.	<ul style="list-style-type: none"> <li>• Make sure the antenna cable is properly connected.</li> <li>• Change channels to confirm if the symptom is still present.</li> </ul>
Picture is not clear.	<ul style="list-style-type: none"> <li>• Make sure the antenna cable is properly connected.</li> <li>• Change channels to confirm if the symptom is still present.</li> <li>• If PC (VGA) is selected as the input signal source, use the Auto Sync Function in the Set Up Menu (In VGA Mode) to let the display adjust picture automatically.</li> </ul>
No sound.	<ul style="list-style-type: none"> <li>• Check whether you have selected the Mute function.</li> <li>• Make sure the volume is not set to minimum.</li> <li>• Check the AV cables for disconnection.</li> </ul>

## Supported PC Input Signal

### Antenna

Problem	Suggested Action
The picture is not sharp or the picture moves contains image movement.	<ul style="list-style-type: none"> <li>• The reception may be weak.</li> <li>• Change channels to confirm if the symptom is still present.</li> <li>• Make sure the outside antenna is not disconnected.</li> <li>• Make sure the antenna is facing the right direction.</li> </ul>
The picture is doubled or tripled.	<ul style="list-style-type: none"> <li>• Make sure the antenna is facing the right direction.</li> <li>• Picture ghosting is caused by reflections from buildings, large metal structures and mountains. Carefully realign your antenna to minimize the ghost images. Ultimately a higher quality antenna professionally installed may be necessary to reduce the ghosting.</li> </ul>
The picture is spotted.	<ul style="list-style-type: none"> <li>• There may be interference from automobiles, trains, high voltage lines, neon lights, etc.</li> <li>• There may be interference between the antenna cable and power cable, try positioning them further apart.</li> </ul>
There are stripes on the screen or colors fade.	<ul style="list-style-type: none"> <li>• Is the television receiving interference from other devices? Transmission antennas of radio broadcasting stations and transmission antennas of amateur radios and cellular phones may also cause interference.</li> <li>• Use the television as far away as possible from devices that may cause possible interference.</li> </ul>

- The panel uses a panel consisting of sub pixels which require sophisticated technology to produce. However, there may be few bright or dark pixels on the screen. These pixels will have no impact on the performance of the TV.

### Supported PC Input Signal

Your unit can use as PC monitor, it supports below PC input timing.

VGA	640X480@60Hz
	640X480@72Hz
	640X480@75Hz
SVGA	800X600@60Hz
	800X600@72Hz
	800X600@75Hz
XGA	1024X768@60Hz
	1024X768@70Hz
	1024X768@75Hz

- This VGA signal format is converted to match the number of Pixels of PDP Panel, the unit may not display small text properly.  
If you connect this unit to your PC, the compressed image is displayed in other VGA mode. Therefore the picture quality may deteriorate and characters may not be read.