QASA

Instruction Manual

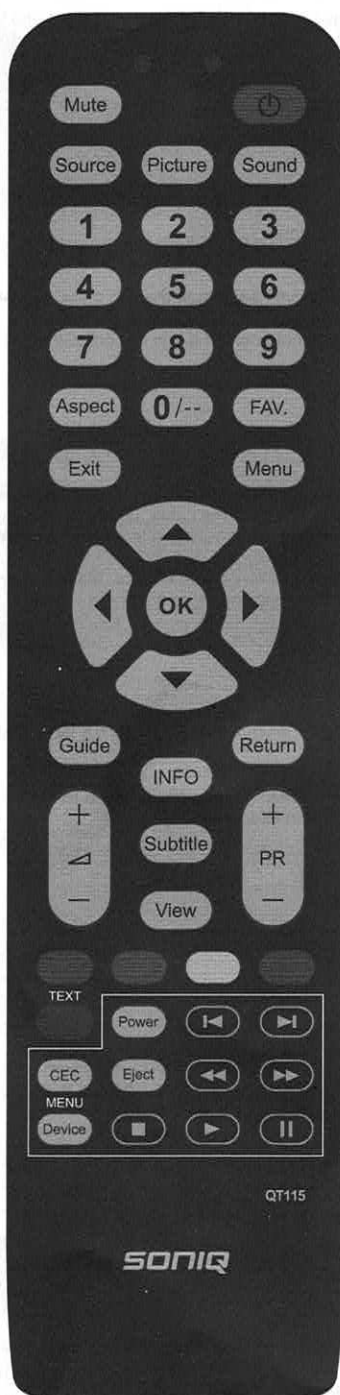FullHD
1080p

QSL423XT
FullHD LCD iDTV

SONIQ

Remote Control Functions

Most of your television's functions are available via the menus that appear on the screen. The remote control supplied with your set can be used to navigate through the menus and to configure all the general settings.

⏻   (On/Off button) Turns the TV on or off.

Mute   Switches sound off and back again.

Source   Brings up the signal source selection menu.

Picture   Toggles through the picture preset settings: **Standard, Dynamic, Power saving, Personal and Bright**.

Sound   Toggles through the sound modes: **Standard, Movie, Music, Personal** and **News**.

0-9   (numeric buttons) Enters channel numbers.

Aspect   Selects the picture size: 16:9 Format and 4:3 format. (Note: You are recommended to use the full screen mode. Do not use the display mode with black bars on both sides of the picture (such as 4:3) for long time, otherwise the LCD screen may be damaged permanently.)

FAV.   Activates the Favorites Program List menu.

Exit   Exits the menu system.

Menu   Brings up the main menu or press to return to the previous menu.

▲▼◄►   (up, down, left and right direction buttons) Highlights different items in the menu system and adjusts the menu controls.

OK   Displays the channel list of your favorite programs. When in the menu system, confirms your selection or changes settings.

Guide   Toggles the Electronic Programme Guide between on and off. Only available for digital channels.

Return   Returns you to the previous channel.

INFO   Displays the status information of the current program.

◁(Vol) +/-   Increases or decreases the TV's volume.

PR +/-   Scans up or down through the current channel list.

Subtitle   Toggles between On (to display the subtitle), On during mute and Off mode.

View   Toggles between **Full View** and **Part View**.

Text   (Purple button) Toggles teletext between on and off.

Colored buttons   (Red/green/yellow/blue) To select tasks and teletext pages.

CEC function buttons: following buttons only used to control the HDMI CEC compliant DVD player connected to the TV:

CEC   Toggles between On and Off to enable or disable HDMI CEC function.

Device   Displays the DVD menu or disc menu if disc loaded.

Power   Put DVD to standby mode.

Eject   Opens or closes the disk tray.

I◄   Skips to previous title/chapter/track.

►I   Skips to next title/chapter/track.

◄◄   Starts fast reverse.

►►   Starts fast forward.

■   Stops playback.

►   Starts playback.

II   Pauses playback.

Note: Various brands of DVD's CEC functions may differ, and because of this, some functions operation cannot be guaranteed.

Using Menu System

This section explores the menus of your TV. Each menu is outlined and detailed to help you get the most from your TV. To access the menu system:

1. Press the **Menu** button to display the main menu(**Picture, sound, Features and Install**).

2. Use the up or down direction button to select different options within the menu. If necessary, press the **OK** or right direction button to display the choices of the option you have highlighted. Then use the up/down/left/right direction buttons or **OK** button to adjust the menu controls. If available, use the text at the bottom of the each screen for help.

3. Press the **Exit** button to exit the menu system directly, or press the **Menu** button repeatedly until the menus disappear.

Automatic Channel Set-up

This option allows the TV to search for, find and store all the available analog and digital channels for the antenna or cable input selected. Follow all the steps in turn specified hereafter.

1. Press the **Menu** button to display the main menu.

2. Press the up or down direction button to select **Install**, and press the **OK** button or the right direction button to display its submenus.

3. Press the up or down direction button to highlight **Channel installation**, press the **OK** button or the right direction button to display its options.

4. Highlight **Automatic Search**, then press the OK button to begin the channel search. The search takes a while because it is looking for both digital and analog channels. The search first looks for digital channels and places the number of channels found next to **Digital channels found,** then looks for analog channels and places the number of channels found next to **Analogue channels found**. If you want to stop the search process, press the red button, the channels already found will not be stored. (**Note**: Look for an A before the channel number to see if you are watching an analog channel)

5. When the search is completed, press the red button to finish or press the **Menu** button to return, or press the **Exit** button to close the menu.

Automatic Update

This allows you to tune or update all available channels, without altering the sorting of existing channels.
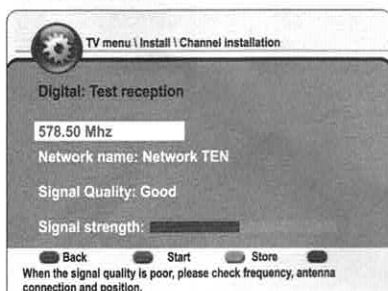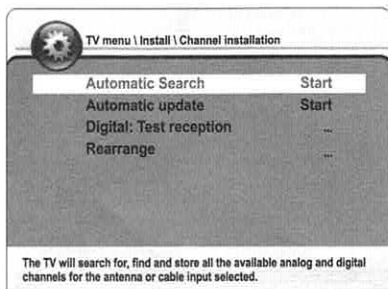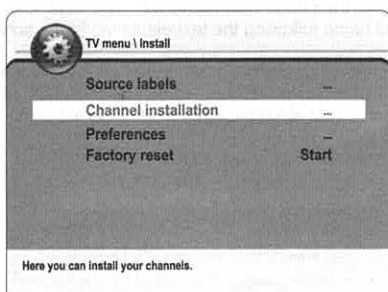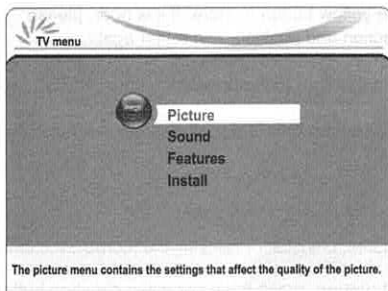
1. Display the submenus of **Channel installation**, press the up or down direction button to highlight **Automatic update.**

2. Press the **OK** button to start to update the channels. To stop the update process, press the red button.

3. When the search is completed, press the red button to finish or press the **Menu** button to return, or press the **Exit** button to close the menu.

Digital Test Reception

If using digital broadcasts, you can check the signal quality of digital channels. This allows you to reposition the antenna for the best reception.

Display the submenus of **Channel installation**, press the up or down direction button to highlight **Digital: Test reception**, then press the **OK** button or the right direction button to enter it.

1. Press the green button to start the test automatically, or first use digit keys to manually enter the frequency of the channel you want to test, then press the green button to start the test from the current frequency.
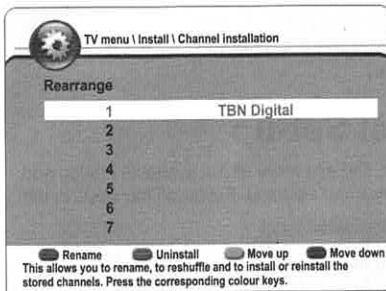
2.If the signal quality is good, press the yellow button to store. If it is poor, please check the frequency, antenna connection and position, and retest again.

3. When complete, press the red button to return to the previous menu.

4. Press the **Menu** button to return or press the **Exit** button to close the menu.

Rearrange TV Channels

This option allows you to rename, reshuffle, uninstall or reinstall the stored TV channels.

Display the submenus of **Channel installation**, press the up or down direction button to highlight **Rearrange**, then press the **OK** button or the right direction button to enter it.

1. Press the yellow or blue button to move up or down to select a channel you want to rearrange.

2. If you want to rename the selected channel, press the red button. Then use the left or right button to select the input space, then enter new name with digit keys. Use the colour buttons to edit the channel name following the text displayed at the screen.

3. To reinstall or uninstall the selected channel, press the green button. If the channel is uninstalled and removed from your program list, TV will not display this channel when you press Program up/down buttons to scroll through the channel list.

4. Press the **Menu** button to return or press the **Exit** button to close the menu.

TV menu \ Install \ Channel installation

Rearrange

1	TBN Digital
2	
3	
4	
5	
6	
7	

Rename   Uninstall   Move up   Move down
This allows you to rename, to reshuffle and to install or reinstall the stored channels. Press the corresponding colour keys.

Adjusting the Picture

The menus for adjusting the picture are used to obtain the best picture setting according to your preference, the type of program you are watching and the ambient lighting.

Display the menu by pressing the **Menu** button. Press the up or down direction button to select **PICTURE** and press the **OK** button or the right direction button to confirm. The **PICTURE** options are as below:
Note: Some options may be not available for certain signal sources.

Picture Preset: use the left or right direction button to scroll through the picture preset settings: **Standard, Dynamic, Power saving, Personal and Bright**.

Contrast: adjusts the difference between light and dark areas of the picture.

Brightness: adjusts the brightness of the picture.

Color: adjusts the richness of color.

Back Light: this option can be used to adjust the brightness of the back light, depending on room lighting. Use the left or right direction button to adjust.
Note: When the value of Back light exceeds the defaulted value in Standard mode, the TV will not satisfy the MEPS certification. And when turning on the TV next time, a prompt will appear.

Sharpness: adjusts the crispness of the edges in the picture.
Note: This function is not available in VGA mode.

Tone: adjusts the color temperature of the picture. Use the left or right direction button to scroll through the color settings: **COOL** for a more blue palette of picture colors; **NORMAL**; and **WARM** for a more red palette of picture colors.

Noise reduction: Sets the level at which noise is measured and reduced in the picture.

Tint: adjusts the balance between the red and green levels.
Note: Tint is only available for the NTSC system.

Picture format: use the left or right direction button to select the picture size: **16:9 format** and **4:3 format.** (Note: You are recommended to use the full screen mode. Do not use the display mode with black bars on both sides of the picture (such as 4:3) for long time, otherwise the LCD screen may be damaged permanently.)

Press the **Menu** button to return or press the **Exit** button to close the menu.

Adjusting the Sound

Display the menu by pressing the **Menu** button. Press the up or down direction button to select **SOUND** and press the **OK** button or the right direction button to confirm. The **SOUND** options are as below:

Note: Some options may be not available for certain signal sources.

Sound Preset: use the left or right direction button to scroll through the sound preset settings: **Standard, Movie, Music, Personal** and **News**.

Bass: Improve bass output

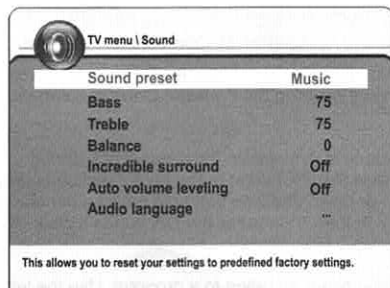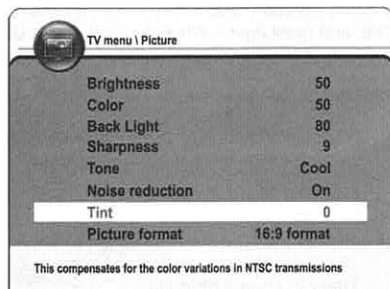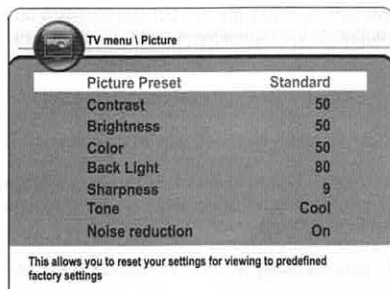**Treble:** Improve treble output

Balance: Use the left and right arrow buttons to balance the sound between the left and right speakers.

Incredible Surround: select **On** mode for more spatial or surround sound reproduction.

Auto Volume Leveling: turns on this option to keep the same sound level for all channels.

Audio Language: select an audio language out of the list of the available broadcasted languages for the current digital program. Press the **OK** button or the right direction button to display the language list, then use the up or down direction button to select your preferred language available in the list, press the **OK** button to confirm.

Press the **Menu** button to return or press the **Exit** button to close the menu.

TV menu \ Picture

Picture Preset	Standard
Contrast	50
Brightness	50
Color	50
Back Light	80
Sharpness	9
Tone	Cool
Noise reduction	On

This allows you to reset your settings for viewing to predefined factory settings

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TV menu \ Picture

Brightness	50
Color	50
Back Light	80
Sharpness	9
Tone	Cool
Noise reduction	On
Tint	0
Picture format	16:9 format

This compensates for the color variations in NTSC transmissions

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TV menu \ Sound

Sound preset	Music
Bass	75
Treble	75
Balance	0
Incredible surround	Off
Auto volume leveling	Off
Audio language	...

This allows you to reset your settings to predefined factory settings.

Special Functions

Display the menu by pressing the **Menu** button. Press the up or down direction button to select **Features** and press the **OK** button or the right direction button to confirm. The **Features** options are as below:

Timer: this option provides access to the **Timer** submenu as shown on the left.

Clock: press the **OK** button or the right direction button to display its options:

Clock Mode: use the left or right direction button to select **Automatic** or **Manual**. If **Automatic** selected, the TV will get the time automatically from DTV signals. If you select **Manual**, you should set time at **Time** item.

Time: allows you enter the current time manually when **Clock Mode** is set as **Manual**.

1. Highlight **Time**, press the **OK** button or the right direction button to confirm.

2. Use the left or right direction button to select input space, enter the current time using the digit keys or the up or down direction button. You can press the red button to clear the time set before, and reset again. When finished, press **OK** to confirm.

Time zone: Use the left or right direction button to select the local time.

Daylight savings: Use the left or right direction button to choose between **Off** and **On** modes.

Start time: set a time period after which the TV automatically switches to On.

1. Highlight **Start time**, press the **OK** button or the right direction button to enter it.

2. Use the left or right button to select **Timer** to **On** or **Off** Mode.

3. If you select **On**, go on selecting **Time** using the up or down direction button. The start time setting is same as the time set in the **Clock** menu.

Stop time: set a time period after which the TV automatically switches to Off.

1. Highlight **Stop time**, press the **OK** button or the right direction button to enter it.

2. Use the left or right button to select **Timer** to **On** or **Off** Mode.

3. If you select **On**, go on selecting **Time** using the up or down direction button. The stop time setting is same as the time set in the **Clock** menu.

Sleeptimer: sets a period of time after which the TV set goes into standby mode. Use the left or right direction button to set the period (180 minutes maximum). To disable this function, select **0 Min.**
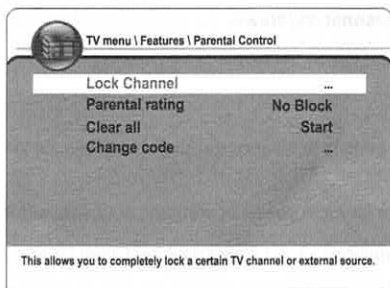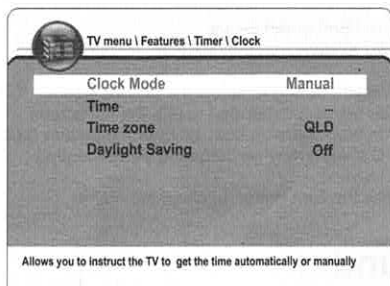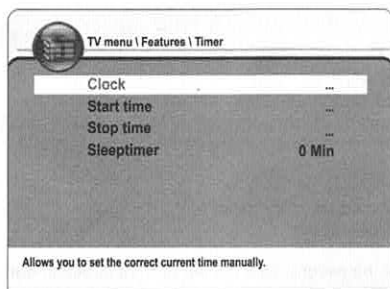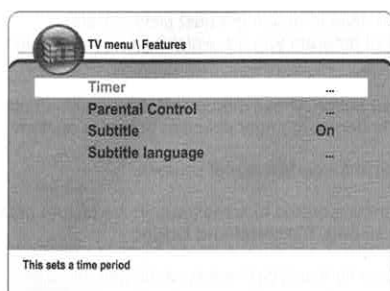
Parental control: This menu can control the special function for TV channels. Note: You must enter your personal code before entering the **Parental Control** submenu. The factory default code is 0000.
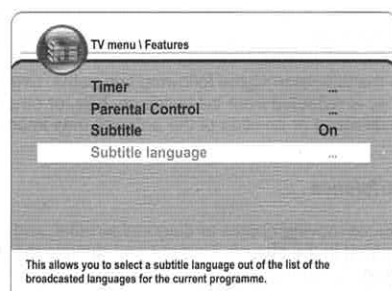
Lock Channel: this option allows you to lock a certain TV channel or external source. Highlight **Lock Channel**, press the **OK** button or the right direction button to display its submenus. Use the up or down direction button to select a certain TV channel or external source you want to lock, then press the **OK** button to lock. To unlock, use the same operation.

Parental rating: this option allows you to set an rating to a program. Use the left or right direction button to adjust.

Clear all: this option allows you to unlock all locked channels. Press OK to confirm.

Change code: this allows you to change the personal 4-digit access PIN used in the different lock functions of the TV. Highlight **Change code**, press the **OK** button or the right direction button to confirm, enter your current PIN, then enter your new 4-digit access PIN twice.

TV menu \ Features

Timer	...
Parental Control	...
Subtitle	On
Subtitle language	...

This sets a time period

TV menu \ Features \ Timer

Clock	...
Start time	...
Stop time	...
Sleeptimer	0 Min

Allows you to set the correct current time manually.

TV menu \ Features \ Timer \ Clock

Clock Mode	Manual
Time	...
Time zone	QLD
Daylight Saving	Off

Allows you to instruct the TV to get the time automatically or manually

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TV menu \ Features \ Parental Control

Lock Channel	...
Parental rating	No Block
Clear all	Start
Change code	...

This allows you to completely lock a certain TV channel or external source.

TV menu \ Features

Timer	...
Parental Control	...
Subtitle	On
Subtitle language	...

This allows you to select a subtitle language out of the list of the broadcasted languages for the current programme.

Subtitle: this enables subtitle for digital TV channels. Use the left or right direction button to select **On** to always display subtitles or **On during mute** to display subtitles only when the sound is muted with the Mute key on the remote control. To disable this function, select Off.

Subtitle Language: This option allows you to select a subtitle language out of the list of the broadcasted languages for the current digital program.

Use the **OK** button or the right direction button to display the list, press the up or down direction button to select your preferred subtitle language, then press **OK** to confirm.

Press the **Menu** button to return or press the **Exit** button to close the menu.

TV menu \ Install

Source labels	...
Channel installation	...
Preferences	...
Factory reset	Start

Here you can install your channels.

TV Channel Installation

This menu allows you to adjust settings related to the installation of TV channels.

Display the menu by pressing the **Menu** button. Press the up or down direction button to select **Install** and press the **OK** button or the right direction button to confirm. The **Install** options are as below:

Channel installation: details see chapter 2

Preferences:

TV menu \ Install \ Source lables

AV1	No Lable
AV2	No Lable
S-Video	No Lable
YPbPr	DVD
VGA	No Lable
HDMI 1	No Lable
HDMI 2	No Lable
HDMI 3	No Lable

Select the type of apparatus attached to this connector.

Location: use the left or right direction button to set the TV location to **Home** or **Shop**. **Home** for the TV location assigns the optimal picture settings for most home environments, and this is also energy efficient setting.
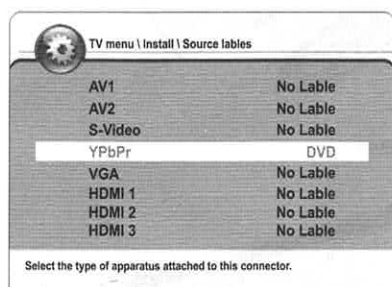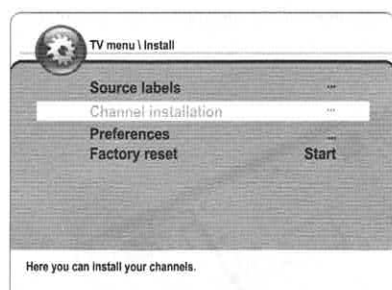
Easy Link: your TV supports the Easylink function, which offers easy operation of your devices when these devices have HDMI with CEC. Use the left or right direction button to choose **On** or **Off** mode.

Source labels: Here you can select the accessory devices you have connected to the external inputs /outputs.

1. Display the submenus of **Source labels**, use the up or down direction button to select a connector your equipment is connected to.

2. Press the left or right direction button to select the type of apparatus attached to this convector.

Factory reset: this feature enables you to reset the picture and sound settings to their predefined factory values, but maintain the channel installation settings. Press **OK** to start to reset the TV to factory settings.

Press the **Menu** button to return or press the **Exit** button to close the menu.

Troubleshooting

Most problems you encounter with your TV can be corrected by consulting the following troubleshooting list.

No picture, no sound

1. Check if the fuse or circuit breaker is working.
2. Plug another electrical device into the outlet to make sure it is working or turned on.
3. Power plug is in a bad contact with the outlet.
4. Check the signal source.

No color

1. Adjust the Color setting.
2. Try another channel. Black-white program may be received.

Remote control does not work

1. Change the batteries.
2. Batteries are not installed correctly.
3. Main power is not connected.

No picture, normal sound

1. Adjust the brightness and contrast.
2. Broadcasting failure may have occurred.

Normal picture, no sound

1. Press the **Vol+** button to increase volume.
2. Volume is set to mute, press the mute button to restore sound.
3. Broadcasting failure may have occurred.

Unorderly ripples on the picture

It is usually caused by local interference, such as cars, daylight lamps and hair driers. Adjust the antenna to minimize the interference.

Blank screen in VGA mode

Perhaps the TV can not recognize the resolution set by the PC. It is suggested to change to the best resolution or other standard resolutions of the Windows system.

Snowy dots and interference

If the antenna is located in the fringe area of a television signal where the signal is weak, the picture may be marred by dots. When the signal is extremely weak, it may be necessary to install a special antenna to improve the reception.

1. Adjust the position and orientation of the indoor/outdoor antenna.
2. Check the connection of the antenna.
3. Try another channel. Broadcasting failure may have occurred.

Ignition

Black spots or horizontal streaks appear, or the picture flutters or drifts. This is usually caused by interference from car ignition systems, neon lamps, electric drills, or other electrical appliances.
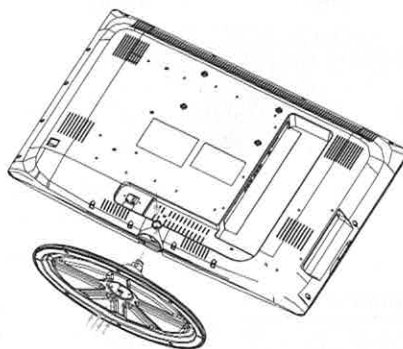
Ghost

Ghosts are caused by the television signal following two paths. One is the direct path, the other is reflected from tall buildings, hills, or other objects. Changing the direction or position of the antenna may improve the reception.
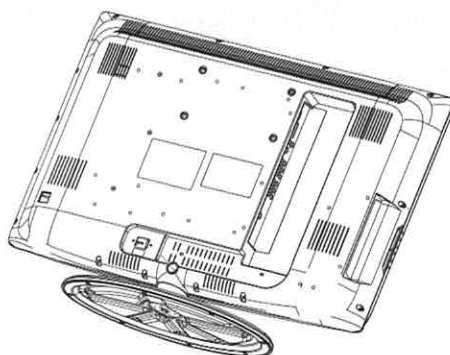
Radio frequency interference

This interference produces moving ripples or diagonal streaks, and in some case, loss of contrast in the picture. Find out and remove the radio interference source.

Base Installation

Note: *If the base has been assembled , just ignore the following instructions.*

The state after installing

1. Get the base and the supplied screws out of the package.

   Note: *Be careful to place the hefty base safely in case of damage.*

2. Use a screw-driver to fix the screws.

3. Above graphics are presentation only.

* Design and specifications are subject to change without notice.