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User's Manual
TFT LCD DISPLAY

WARNING

RISK OF ELECTRICAL
SHOCK, DO NOT OPEN

Operating precaution
- Do not expose the unit to water or moisture.
- Do not disturb the heat radiation from the rear, top and side of the unit.
- Do not display for a long time such as a fixed pattern including PIP.
  It causes the Image Sticking.
- Do not open the cabinet which has potentially dangerous high voltage
  components inside. There is a serious risk of electric shock.

The lightning flash with the arrowhead symbol, within
an equilateral triangle, is intended to alert the user to
the presence of uninsulated "dangerous voltage" with
-in the product's enclosure that may be of sufficient
magnitude to constitute an electric shock to persons.

The exclamation point within an equilateral triangle
is intended to alert the user to the presence of
important operating and maintenance (servicing)
instructions in the literature accompanying the appliance.

Contents

Features and Package

Features

- Menu driven On Screen Display(OSD) for Brightness and Contrast, Sharpness, Hue and
  Saturation, NTSC / PAL, Channel, PIP(Picture in Picture), Aspect Ratio, Input Source,
  Audio, Audio Adjust, Language, Functions.
- Cable TV ready (NTSC system)
- IR Remote control for all functions
- Built-in Television Tuner(option)
- Zoom-in (up to 500%)
- Speaker output : 2channel- Left, Right (Built-in speaker-26inch only/External speaker-30inch only)
- Selectable Aspect Ratio (fill all-16:9, normal-4:3, anamorphic, wide, Zoom, video game zoom)
- PIP(Picture in Picture), Spilt Screen, POP3, POP12, Grid
- Multiple Mounting Options : Wall mounting or Stand
- Monitor Composite Video Output
- Large Viewing Angle (170 ˚)
- Input Video sources : 1 RGB (Analog RGB)
                         1 DVI (Digital RGB)
                         1 RS-232C(SoftWare Upgrade)
                         1 Composite Video Inputs (or 1 composite A/V & 1 Scart Input)
                         1 Composite Video Outputs (or 1 composite A/V & 1 Scart Output)
                         1 S-VHS Input
                         1 DVD/DTV/HD Component Video Input
                         1 RF(Tuner TV)

Package Contents

- LCD TV set
- User's Manual
- IR Remote control unit
- 2 "AAA" size batteries
- AV cable
- AC power cord
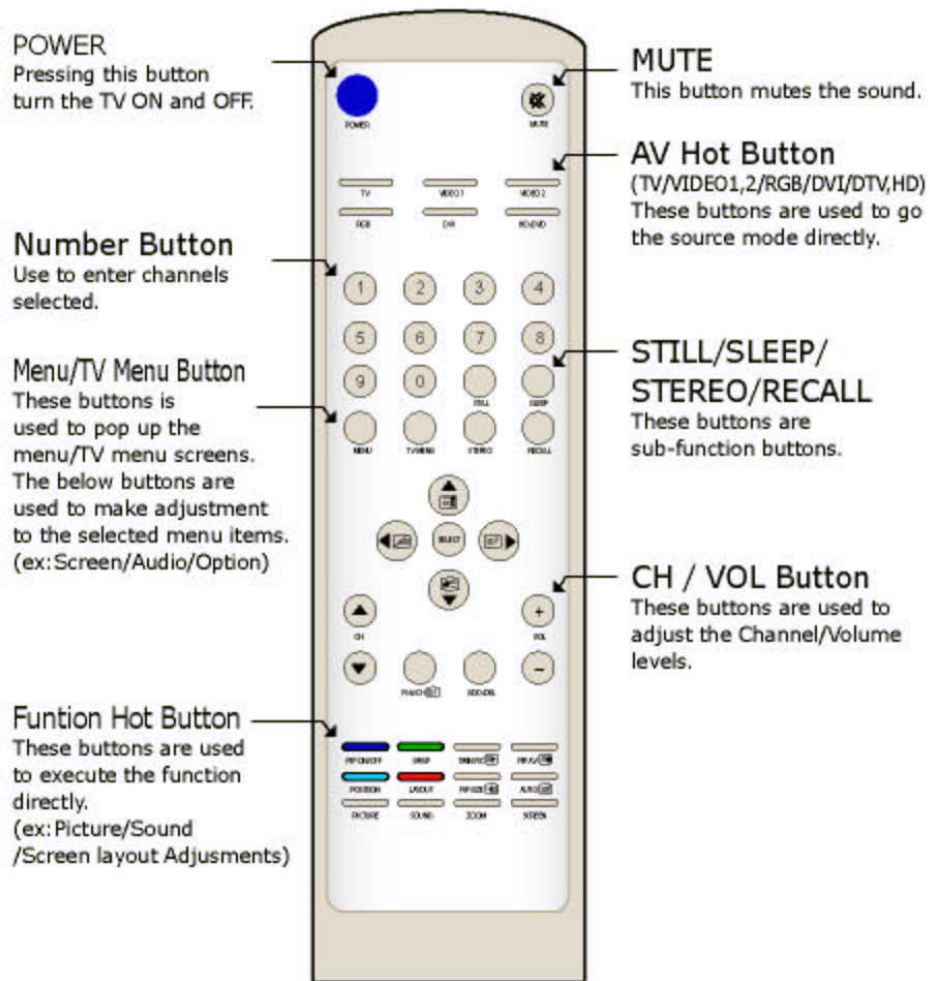
I/O Definitions

Front Panel Controls

- Main Power ON/OFF
- Standby Power ON/OFF
- Channel UP
- Channel DOWN
- Volume UP
- Volume DOWN
- MENU
- Select

Rear cabinet I/O's

- AC POWER Input
- RF(TV) connector for antenna Input
- Monitor Composite Video Output
- Monitor Line Level Audio Output
- S-VHS Input
- S-VHS Line Level Audio Input
- Composite Video Input
- Composite Line Level Audio Input
- SCART Input/Output
- DTV/HD Component Video Input
- DTV/HD Line Level Audio Input
- RGB D-sub connector Input
- RGB Audio Input
- DVI(digital RGB) Input
- IR Remote Control
- Speaker Output : Left, Right
           Built-in Speaker(26inch only)
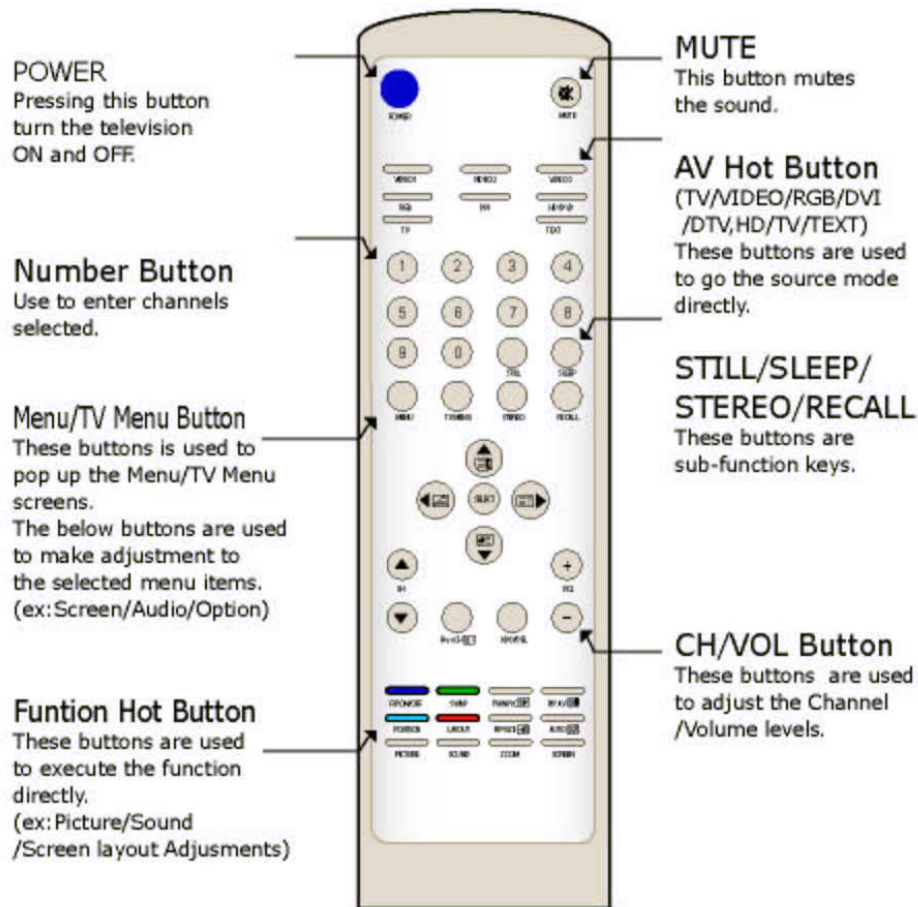- RS-232(SoftWare Upgrade)
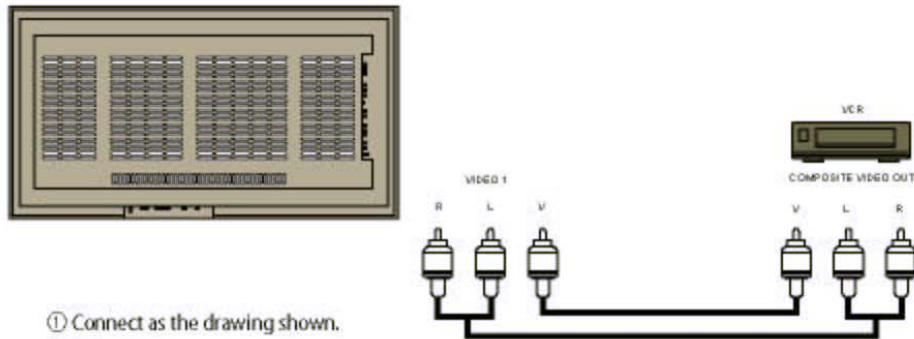
Remote Control

NTSC system remote controller

POWER
Pressing this button
turn the TV ON and OFF.

MUTE
This button mutes the sound.

AV Hot Button
(TV/VIDEO1,2/RGB/DVI/DTV,HD)
These buttons are used to go
the source mode directly.

Number Button
Use to enter channels
selected.

Menu/TV Menu Button
These buttons is
used to pop up the
menu/TV menu screens.
The below buttons are
used to make adjustment
to the selected menu items.
(ex:Screen/Audio/Option)

**STILL/SLEEP/
STEREO/RECALL**
These buttons are
sub-function buttons.

CH / VOL Button
These buttons are used to
adjust the Channel/Volume
levels.

Funtion Hot Button
These buttons are used
to execute the function
directly.
(ex: Picture/Sound
/Screen layout Adjusments)

PAL system remote controller

POWER
Pressing this button turn the television ON and OFF.

Number Button
Use to enter channels selected.

Menu/TV Menu Button
These buttons is used to pop up the Menu/TV Menu screens.
The below buttons are used to make adjustment to the selected menu items.
(ex: Screen/Audio/Option)

Funtion Hot Button
These buttons are used to execute the function directly.
(ex: Picture/Sound /Screen layout Adjusments)

MUTE
This button mutes the sound.

AV Hot Button
(TV/VIDEO/RGB/DVI /DTV,HD/TV/TEXT)
These buttons are used to go the source mode directly.

STILL/SLEEP/ STEREO/RECALL
These buttons are sub-function keys.

CH/VOL Button
These buttons are used to adjust the Channel /Volume levels.

1. AV Input/Output Terminal

2. TV

① Connect as the drawing shown.
② Power on.
③ Press the [TV] button.

3. VIDEO

① Connect as the drawing shown.

② Power on.
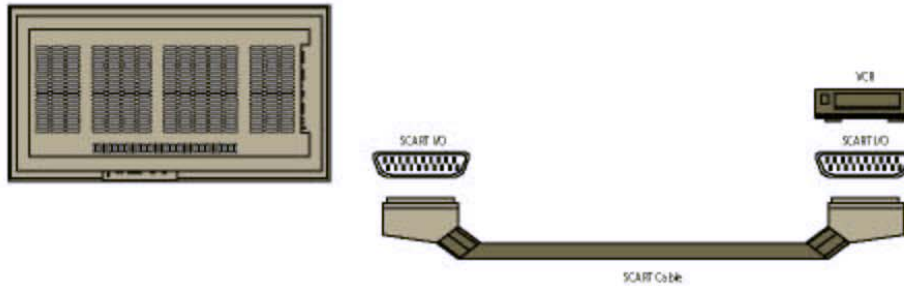
③ Press the [VIDEO 1] button.([VIDEO3] button for PAL System)

4. S-VHS
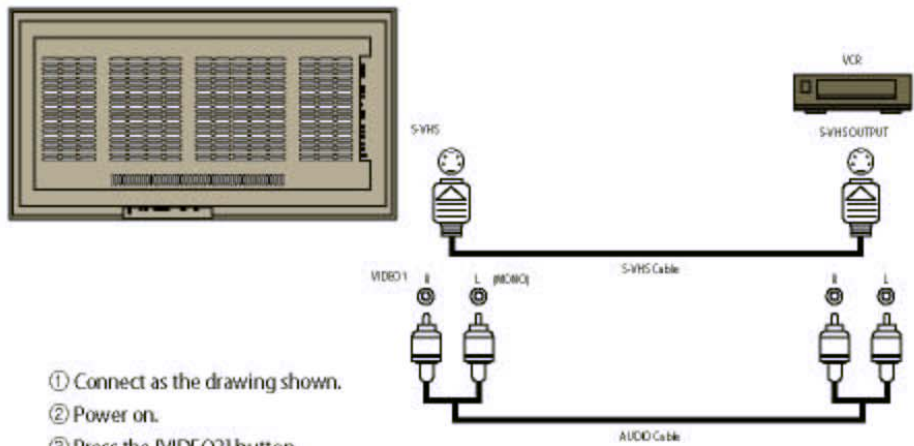
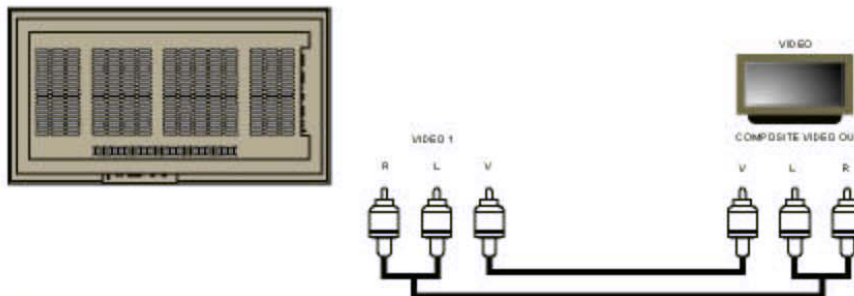① Connect as the drawing shown.

② Power on.

③ Press the [VIDEO2] button.

5. SCART connection(PAL only)

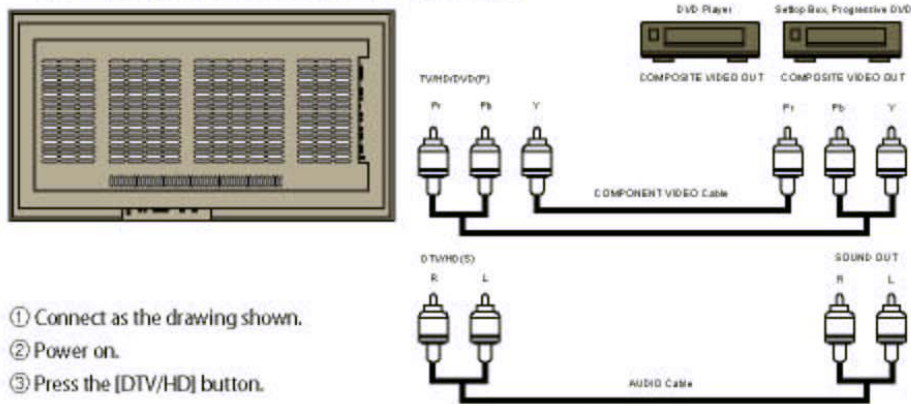① Connect as the drawing shown.
② Power on.
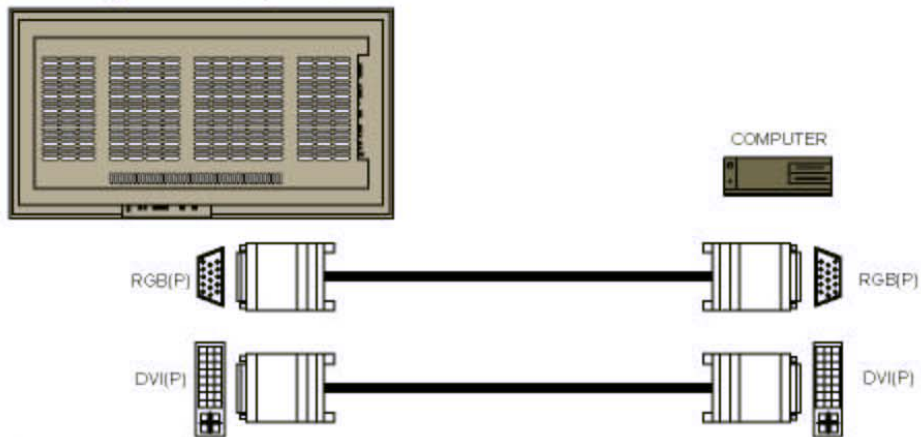③ Press the [VIDEO1] button.

6. VIDEO Output connection(NTSC only)

① Connect as the drawing shown.
② Power on.

6. DTV/HD component video(Progressive DVD, DTV 480p to 1080i)
DVD component video(Interlaced DVD)

① Connect as the drawing shown.
② Power on.
③ Press the [DTV/HD] button.

7. Analog RGB/DVI(option)

① Connect as the drawing shown.
② Power on.
③ Press the [RGB] button for analog RGB.
④ Press the [DVI] button for Digital RGB (DVI).

Screen division

Screen Layout Menu Setting

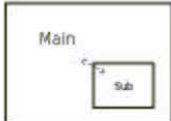Follow these steps below to set Screen Layout Menu Setting :
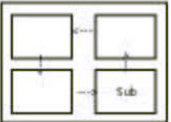
① Press the [MENU] button.

② Select PIP mode by using the [◀▶]/[▲▼] button.

③ Select [SELECT]/[◀▶] buttons to execute screen.

④ After screen is displayed th PIP screen.

⑤ Select for one source of two sounds [◀▶] button.

⑥ Select for one source of two screens [▲▼]button.

⑦ Select Full Screen mode for return the screen.

Screen Division

Full Screen

PIP

Twin Screen

POP 3

POP 12

Grid

down for current screen division options
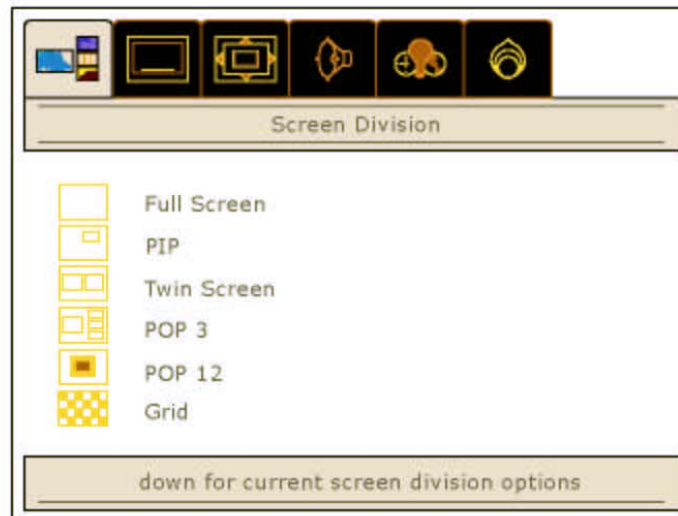
Screen division

Watching Picture in Picture

	Press the [PIP ON/OFF] button.
Watching PIP	Main / Sub
	Press the [SWAP] button.
Changing the Sub Picture to Main	Main / Sub
	Press the [TWIN PIC] button.
Watching TWIN PIP	Main / Sub
	Press the [POS] button.
Changing the Sub Picture Position	Sub
	Press the [PIP SIZE] button.
Resizing Sub Picture	Main / Sub