

**SAMSUNG**

# **TFT-LCD MONITOR**

**SMT-1721 / SMT-1921**

## User Guide





English

# TFT-LCD MONITOR

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## SMT-1721 / SMT-1921

# IMPORTANT SAFETY INSTRUCTIONS

|                                                                                                                                                          |                                                         |                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------|
|                                                                         | <b>CAUTION</b><br>RISK OF ELECTRIC<br>SHOCK DO NOT OPEN |  |
| <b>CAUTION :</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE REAR COVER. NO USER SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL. |                                                         |                                                                                   |

## Graphic Symbol Explanation

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



## Warning - To Prevent Fire or Shock Hazard, Do Not Expose This Monitor To Rain or Moisture.

- 1. Read Instructions :** All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions :** The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings :** All warnings on the monitor and in the operating instructions should be adhered to.
- 4. Follow Instructions :** All operating and user instructions should be followed.
- 5. Cleaning :** Unplug this monitor from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning. Exception. A monitor that is meant for uninterrupted service and that for some specific reason, such as the possibility of the loss of an authorization code for a CATV converter, is not intended to be unplugged by the user for cleaning or any other purpose may exclude the reference to unplugging the monitor in the cleaning description otherwise required in Item 5.
- 6. Attachments :** Do not use attachments not recommended by Samsung as they may cause hazards.
- 7. Water and Moisture :** Do not use this monitor near water for example, near a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool and the like wet basement or near a swimming pool and the like.
- 8. Accessories :** Do not place this monitor on an unstable cart, stand, tripod, bracket or table. The monitor may fall, causing serious injury to a child or adult and serious damage to the appliance. Use only with a cart, stand, tripod, bracket or table recommended by Samsung, or sold with the monitor. Any mounting of the monitor should follow Samsung's instructions and should use a mounting accessory recommended by Samsung.
- 9. Ventilation :** Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the monitor and to protect it from overheating and these openings should never be blocked by placing the monitor on a bed, sofa, rug or other similar surface. This monitor should never be placed near or over a radiator or heat register. This monitor should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or Samsung's instructions have been adhered to.
- 10. Installation :** Do not install near any heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 11. Power Sources :** This monitor should be operated only from the type of power source indicated on the making label. If you are not sure of the type of power supply to your installation site, consult your Samsung dealer or local power company.
- 12. Grounding or Polarization :** For monitors equipped with a 3-wire grounding-type plug having a third (grounding) pin. This plug will only fit into a grounding type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
- 13. 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 plugs, convenience receptacles, and the point where they exit from the monitor.
- 14. Lightning :** For added protection for this monitor 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 cable system. This will prevent damage to the monitor due to lightning and power-line surges.
- 15. Overloading :** Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 16. Object and liquid Entry :** Never push objects of any kind into this monitor through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the monitor.
- 17. Servicing :** Do not attempt to service this monitor yourself as opening or removing cover may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

- 18.Damage Requiring Service :** Unplug this monitor from the wall outlet and refer servicing to qualified service personnel under the following conditions.
- When the power-supply cord or plug is damaged.
  - If liquid has been spilled or objects have fallen into the monitor.
  - If the monitor has been exposed to rain or water.
  - If the monitor 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 require extensive work by a qualified technician to restore the monitor to its normal operation.
  - If the monitor has been dropped or the cabinet has been damaged.
  - When the monitor exhibits a distinct change in performance- this indicates a need for service.

- 19.Replacement Parts :** When replacement parts are required, be sure the service technician has used replacement parts specified by Samsung or have the same characteristics as the original parts.  
Unauthorized substitutions may result in fire, electric shock or other hazards.

- 20.Safety Check :** Upon completion of any service or repairs to this monitor, ask the service technician to preform safety checks to determine that the monitor is in proper operating condition.

#### NOTIICE

**Hg** (Within a circle) LAMP(S) INSIDE THIS PRODUCT CONTAIN MERCURY AND BE RECYCLED OR DISPOSED OF ACCORDING TO LOCAL, STATE OR FEDERAL LAWS  
For details see [lamprecycle.org/eire.org](http://lamprecycle.org/eire.org) or call 1-1800-Samsung

#### Warning

This equipment has been tested and found to comply the limits for a class A digital device, pursuant to part 15 of the FCC Rules and ICES-003 of Industry Canada.  
These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generate, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.  
Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

#### User-Installer Caution

Your authority to operate this FCC verified equipment could be voided if you make changes or modifications not expressly approved by the party responsible for compliance to part 15 of the FCC Rules.

#### Information to user

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions : (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

If necessary, consult your dealer or an experienced radio/television technician for additional suggestions.

You may find the booklet called how to Identify and Resolve Radio/TV Interference Problems helpful.

This booklet was prepared by the Federal Communications Commission.

It is available from the U.S. Government Printing Office, Washington, DC 20402, Stock Number 004-000-00345-4.

#### IC Compliance Notice

This Class (A) digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

This Class A digital apparatus complies with Canadian ICES-003.

#### Warning

This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

#### CALIFORNIA USA ONLY

This perchlorate warning applies only to primary CR (Manganese Dioxide) Lithium coin cells in the product sold or distributed ONLY in California USA.

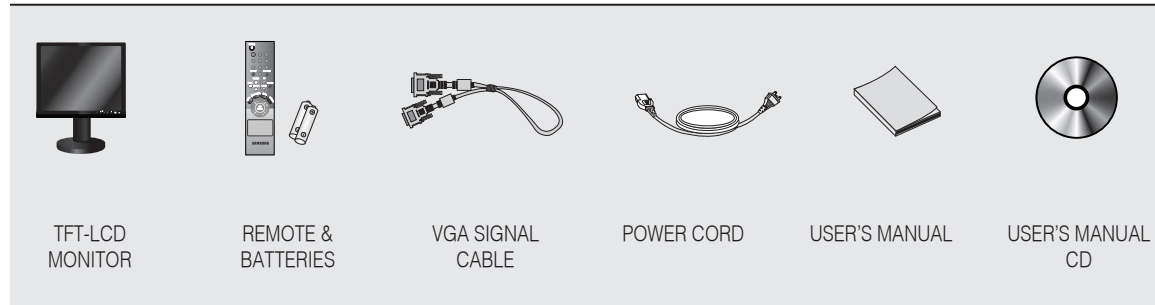
"Perchlorate Material - special handling may apply,  
See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate)."

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## Unpacking

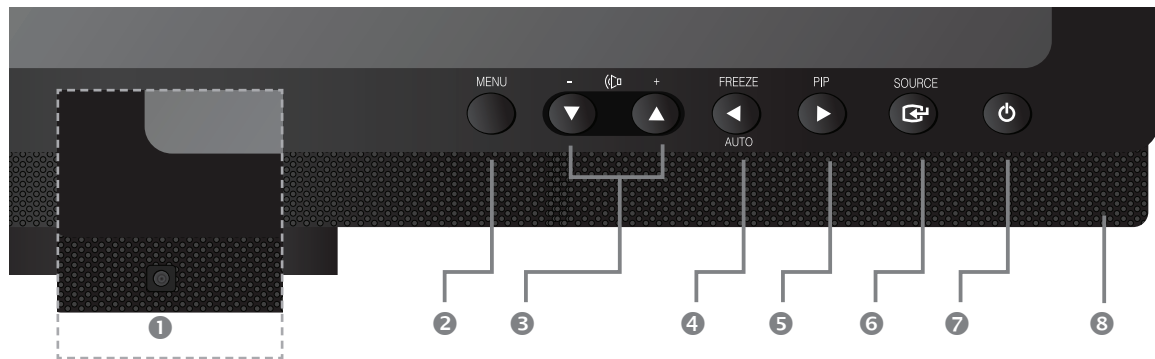
Remove the package cover and place the product on a flat and secure surface or in the installation location. Check whether all the following devices and accessories are included with the main system.



English

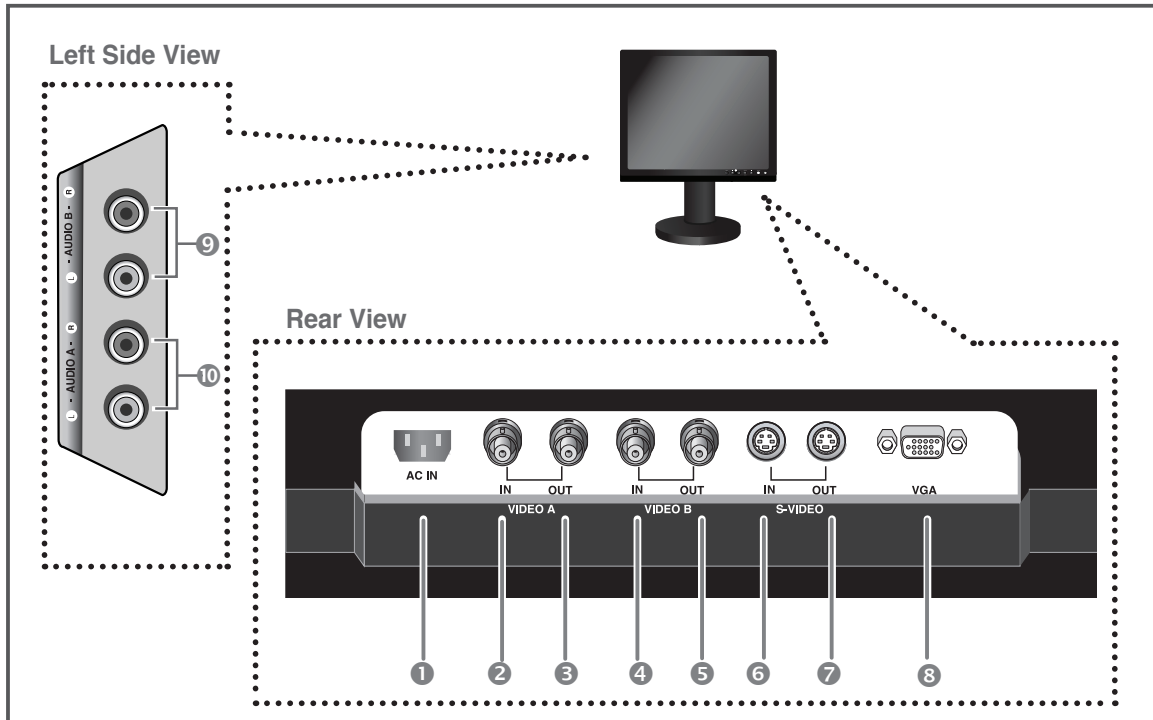
## Viewing the Control Panels

### Front View



- ❶ **IR Sensor**  
Remote controller sensor.
- ❷ **MENU**  
Activates and exits the On Screen Display.
- ❸ **- (◀) +**  
▲ : Moves the OSD menu or increases the volume level.  
▼ : Moves the OSD menu or decreases the volume level.
- ❹ **◀ / FREEZE/AUTO**  
Decrease the level of active function and move to the previous menu.  
Still picture function in Video mode when there is no OSD menu on the screen.  
Also, activates Auto adjustment function in the **VGA** mode when you press the **Auto** button with the OSD Menu off.
- ❺ **▶ / PIP**  
Increases the level of active function, and selects OSD menu. Also, Activates PIP function in the **VGA** Mode.
- ❻ **ENTER / SOURCE**  
Selects input source, activates a highlighted menu item.
- ❼ **⏻ (POWER) ON/OFF**  
Turns the power on or off.  
There will be a few seconds delay before the display appears.  
The power LED lights with blue when the power is turned on. The power is turned off by pressing the power switch again and the power LED goes off.
- ❽ **Speaker**

## Rear & Left Side View



### Rear View

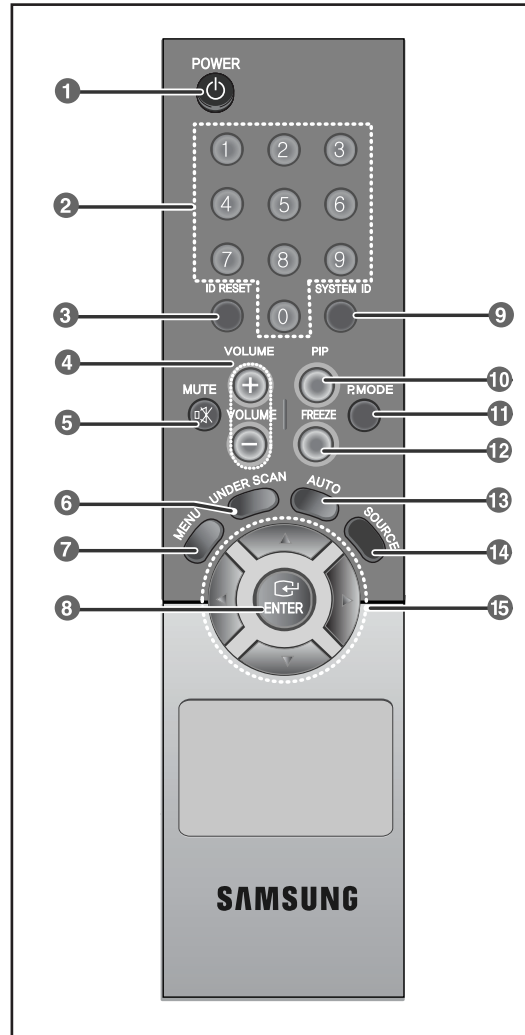
- ❶ **AC IN**  
AC power input.
- ❷ **VIDEO-A IN**  
Composite signal input for VIDEO A.
- ❸ **VIDEO-A OUT**  
Video looping output for VIDEO A.
- ❹ **VIDEO-B IN**  
Composite signal input for VIDEO B.
- ❺ **VIDEO-B OUT**  
Video looping output for VIDEO B.
- ❻ **S-VIDEO IN**  
Y/C separated signal input.
- ❼ **S-VIDEO OUT**  
Y/C separated signal looping output.
- ❽ **VGA**  
VGA signal input

### Left Side View

- ❾ **AUDIO-B**  
Audio-B input : Right (RED), Left (White)
- ❿ **AUDIO-A/S-VIDEO**  
Audio-A (S-Video) input : Right (RED), Left (White)

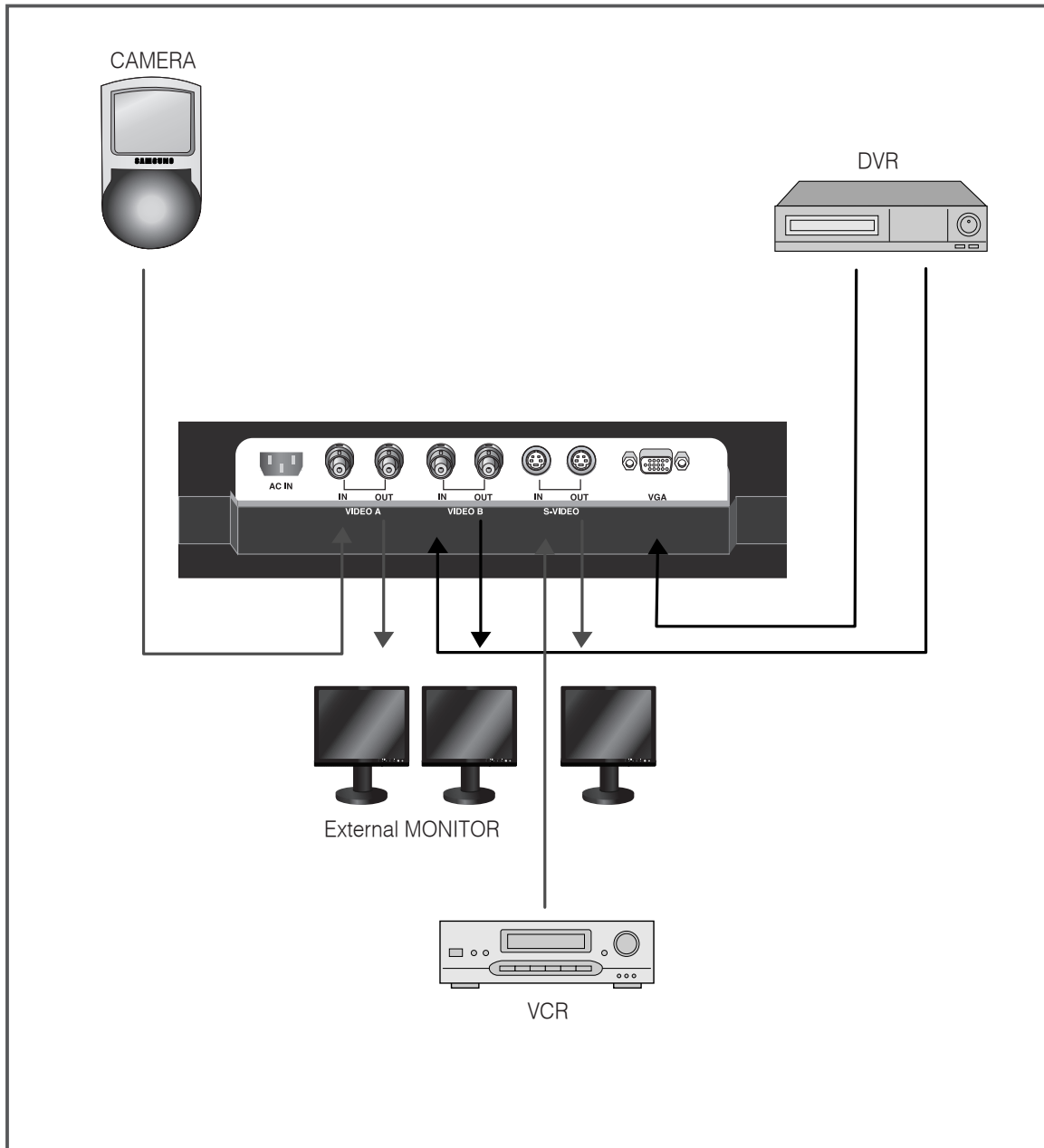
## Remote Controller

- 1 **POWER**  
Turns the Power On or Off.  
There will be a few seconds delay before display appears.
- 2 **Number button**  
Changes the SYSTEM ID for remote controller.  
With the SYSTEM ID button pressed, entered the desired NUMBER by pressing the corresponding button(0~9) to set up the Remote Controller ID
- 3 **ID RESET**  
Resets 01(default value) for the remote control ID.
- 4 **VOLUME +, -**  
Adjusts the audio volume.
- 5 **MUTE**  
Press to mute the sound temporarily.  
Displayed on the bottom left of the screen.  
Press the MUTE button again to cancel the Mute function. Alternatively press the - or + button to cancel the Mute function.
- 6 **UNDER SCAN**  
Displays the entire video signal on the screen.
- 7 **MENU**  
Open the on-screen menu and exit from the menu screen or close screen adjustment menu.
- 8 **ENTER**  
Activates a highlighted menu item.
- 9 **SYSTEM ID**  
Setting the SYSTEM ID of remote controller.  
Refer to ② Number button.
- 10 **PIP - Available in VGA Mode**  
Push the PIP button to turn PIP screen On/Off.
- 11 **P.MODE - Available in Video A/B, S-Video Mode**  
Press to select a pre-defined Picture Mode of the monitor or to change the picture atmosphere as required. When you press this button, current mode is displayed on the lower center of the screen.  
The monitor has four auto matic picture settings that are preset at the factory. Then push button again to circle through available reconfigured modes.  
( Dynamic, Standard, Movie, Custom )
- 12 **FREEZE - Available in Video A/B, S-Video Mode**  
Press the button once to freeze the screen. Press it again to unfreeze.
- 13 **AUTO - Available In VGA mode Only**  
Adjusts the screen display automatically.
- 14 **SOURCE**  
Press the 'SOURCE' button to change the input signal source.  
Changing the source is allowed only in external devices that are connected to the monitor at the time.
- 15 **▼▲/◀▶ buttons**  
Moves from one menu item to another horizontally, vertically or adjusts selected menu values.



## Connecting to External Devices.

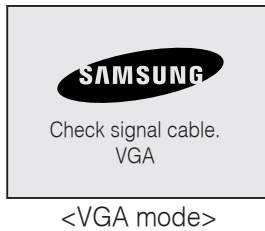
The product can be connected to an external device such as Camera, DVR, VCR, External Monitor, etc.



# OSD Menu Configurations

## No Signal Display

When there is no connection at the VGA and Video input, the On Screen Display will show this message.



<VGA mode>

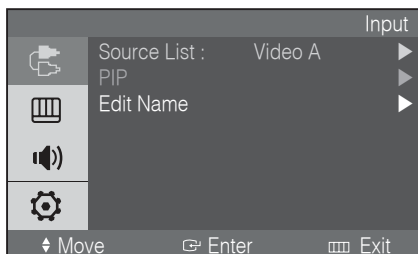
## OSD Menu Selection

1. Press the MENU button to see the main menu.
2. Press ▼/▲ and ENTER button to select the main menu.
3. Press ▼/▲ and ENTER (or ►) button to select the sub menu.
4. Press ▼/▲ and ENTER (or ►) button to select setting. (Or press ◀/▶ button to select setting)
5. Press the MENU or ◀ button repeatedly to exit.

**NOTE1:** Press the MENU or ◀ button to return to the previous screen.

**NOTE2:** The OSD display will be disappear after 2 minutes if there is no button input.

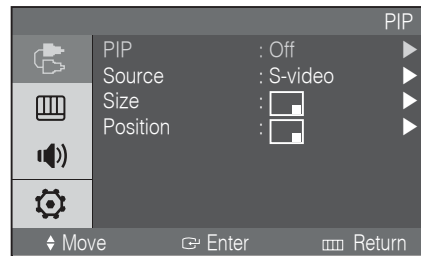
## A. Input Menu



Inputs can be set to Video A, Video B, S-Video, VGA mode.

1. Press the MENU and ENTER button.
2. Press the ENTER or ► button and then ▼/▲ button to select input menu.
3. Press the ENTER or ► button to save the setting and exit.

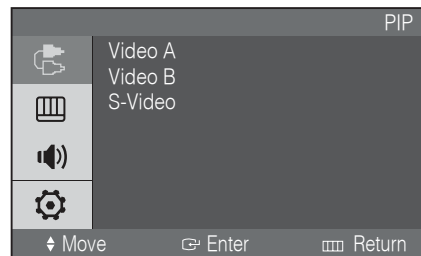
### ► PIP ON (VGA mode only)



If you didn't select VGA input, this menu is not available.

1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the PIP menu.
3. Press the ENTER or ► button to see the sub menu.
4. Press the ▼/▲ and ENTER button to select On.
5. Press the MENU or ◀ button repeatedly to exit.

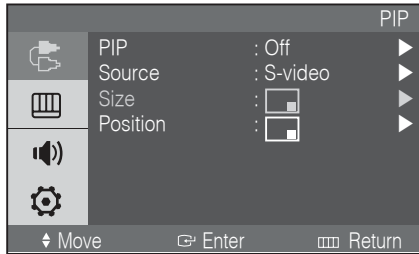
### ► PIP Source select (VGA mode only)



If you didn't select PIP On, this menu is not available.

1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the PIP menu.
3. Press the ▼/▲ and ENTER button to select the Source.
4. Press the ▼/▲ and ENTER button to select desired PIP source.
5. Press the MENU or ◀ button repeatedly to exit.

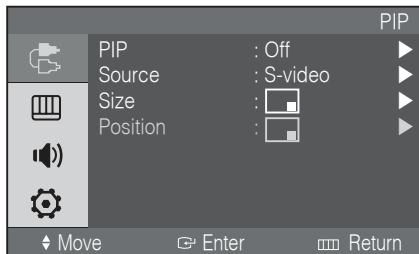
### ▶ PIP Size select (VGA mode only)



If you didn't select PIP On, this menu is not available.

1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the PIP menu.
3. Press the ▼/▲ and ENTER button to select the Size.
4. Press the ▼/▲ and ENTER button to select setting. ( [Small icon] or [Small icon] )
5. Press the MENU or ◀ button repeatedly to exit.

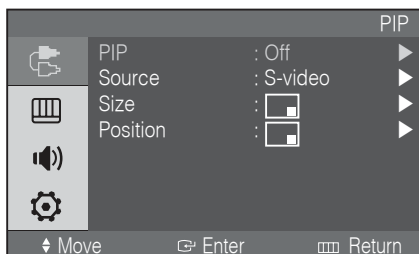
### ▶ PIP Position select (VGA mode only)



If you didn't select PIP On, this menu is not available.

1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the PIP menu.
3. Press the ▼/▲ and ENTER button to select the Position.
4. Press the ▼/▲ and ENTER button to select setting. ( [Small icon], [Small icon], [Small icon], [Small icon] )
5. Press the MENU or ◀ button repeatedly to exit.

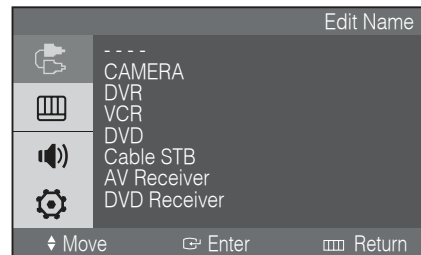
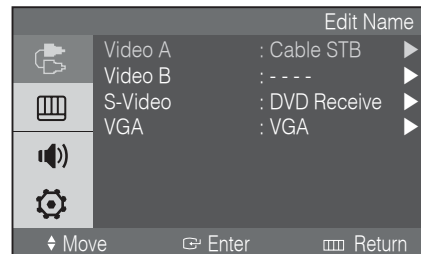
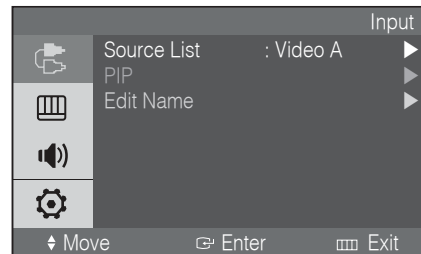
### ▶ PIP OFF (VGA mode only)



If you didn't select VGA input, this menu is not available.

1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the PIP menu.
3. Press the ENTER or ▶ button to see sub menu.
4. Press the ▼/▲ and ENTER button to select the Off.
5. Press the MENU or ◀ button repeatedly to exit.

### ▶ Edit Name

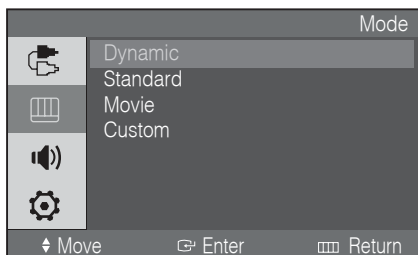


1. Press the MENU and ENTER button.
2. Press the ▼/▲ and ENTER button to select the Edit menu.
3. Press the ▼/▲ and ENTER button to select input.
4. Press the ▼/▲ and ENTER button to select the Name you want.
5. Press the MENU or ◀ button repeatedly to exit.

## B. Picture Menu

### ■ Video mode

#### ▶ Mode : Dynamic, Standard, Movie, Custom

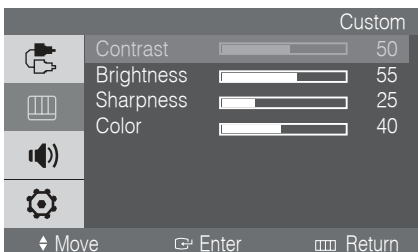


1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button to select the Mode menu.
3. Press the ENTER or ► button.
4. Press the ▼/▲ button to select the mode you want. (Dynamic, Standard, Movie, Custom)
5. Press the MENU or ◀ button repeatedly to exit.

#### ▶ Custom

##### Video mode : Contrast, Brightness, Sharpness, Color

- ※ Tint feature is enabled while input signal is NTSC mode.



<Video mode>

#### ▶ Custom

##### VGA mode : Contrast, Brightness



<VGA mode>

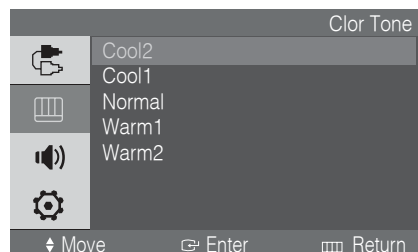
1. Press the MENU and ▼/▲ button to select the Picture menu.
  2. Press the ENTER or ► button to select the Custom menu. (Press ▼/▲ button to select the custom - Video mode)
  3. Press the ENTER or ► button to see the sub menu.
  4. Press the ▼/▲ and ENTER button to select the setting you want.
  5. Press the ◀/▶ and the ENTER button to adjust the setting value and save.
  6. Press the ▲/▼ button to select the Contrast or Brightness.
  7. Press the ◀/▶ and ENTER button to adjust the setting value and save.
  8. Press the MENU or ◀ button repeatedly to exit.
- ※ If you select the Brightness, then the picture below appears on the screen.



#### ▶ Color Tone

##### Video mode : Cool2, Cool1, Normal, Warm1, Warm2

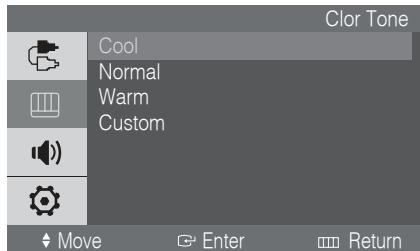
- ※ Tint feature is enabled while input signal is NTSC mode.



<Video mode>

## ► Color Tone

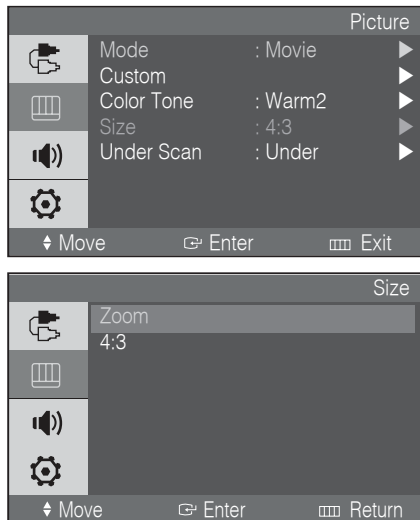
VGA mode : Cool, Normal, Warm, Custom



<VGA mode>

1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER button.
3. Press the ▼/▲ and ENTER button to select the Color Tone menu.
4. Press the ▼/▲ button to select the setting you want.
5. Press the MENU or ◀ button repeatedly to exit.

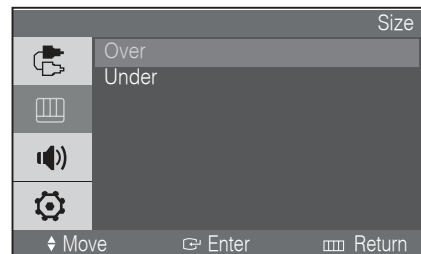
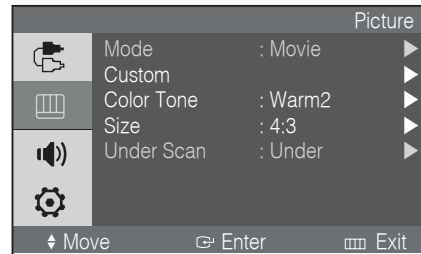
## ► Size : Zoom, 4:3



The menu is available only if you select the over, Under Scan.

1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Size menu.
4. Press the ENTER or ► button.
5. Press the ▼/▲ button to select the Size you want.
6. Press the MENU or ◀ button repeatedly to exit.

## ► Under Scan : Over, Under

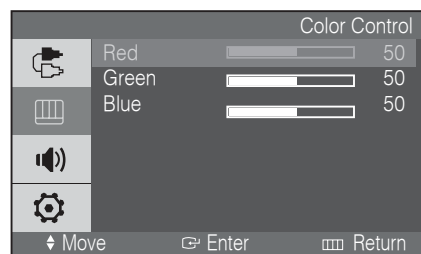
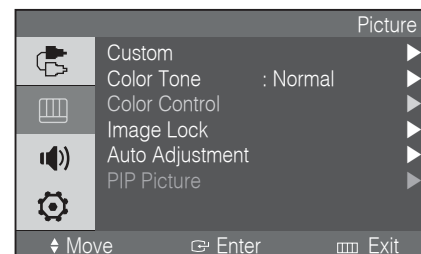


The menu is not available if you select the Zoom, Picture Size.

1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ button to select the Under Scan menu.
4. Press the ENTER or ► button.
5. Press the ▼/▲ button to select the scan mode you want.
6. Press the MENU or ◀ button repeatedly to exit.

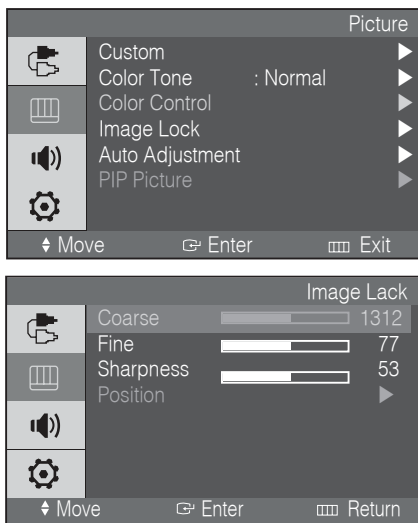
## ■ VGA mode

### ► Color Control : Red, Green, Blue



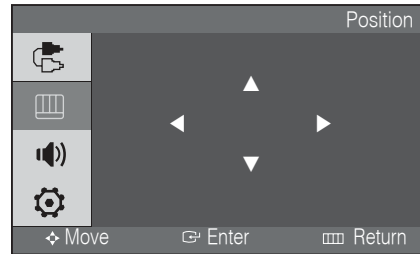
1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Color control menu.
4. Press the ▼/▲ button to select the setting you want.
5. Press the ◀/▶ and the ENTER button to adjust the setting value and save.
6. Press the ▼/▲ button to select the Red, Green or Blue.
7. Press the ◀/▶ and ENTER button to adjust the setting value and save.
8. Press the MENU or ◀ button repeatedly to exit.

### ► Image lock



1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Image Lock menu.
4. Press the ▼/▲ button to select the sub menu you want. ( Coarse, Fine or Sharpness )
5. Press the ◀/▶ and the ENTER button to adjust the setting value.
6. Press the ▼/▲ button to select the Coarse, Fine or Sharpness.
7. Press the ◀/▶ and ENTER button to adjust the setting value.
8. Press the MENU or ◀ button repeatedly to exit.

### ► Position (Image Lock)



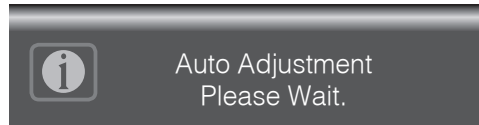
1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Image Lock menu.
4. Press the ▼/▲ and ENTER button to select the Position .
5. Press the ◀/▶ or ▼/▲ button to adjust the Position.
6. Press the MENU or ◀ button repeatedly to exit.

### ► Auto Adjustment

If you didn't select VGA input, this menu is not available.

1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select Auto Adjustment menu.

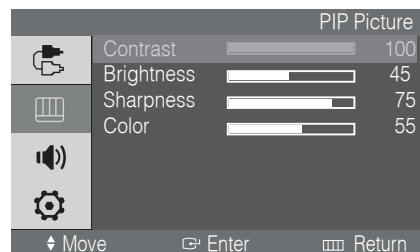
The picture below will appear on the screen.



4. Press the MENU or ◀ button repeatedly to exit.

### ► PIP Picture : Contrast, Brightness, Sharpness, Color

- \* Tint feature is enabled while input signal is NTSC mode.

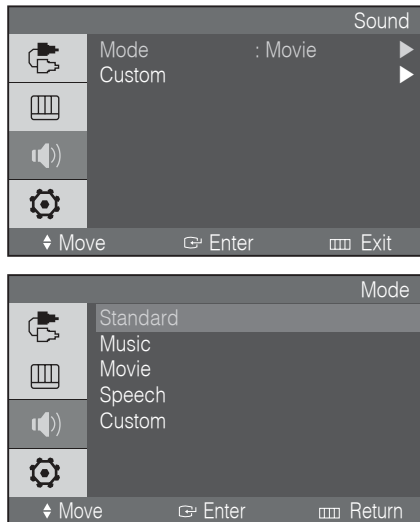


If you select PIP Off, this menu is not available.

1. Press the MENU and ▼/▲ button to select the Picture menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the PIP Picture menu.
4. Press the ▼/▲ button to select the sub menu you want.  
( Contrast, Brightness, Sharpness, Color,)
5. Press the ◀/▶ button to adjust the setting value and save.
6. Press the ▼/▲ button to select the other menu.
7. Press the ◀/▶ button to adjust the setting value and save.
8. Press the MENU or ◀ button repeatedly to exit.

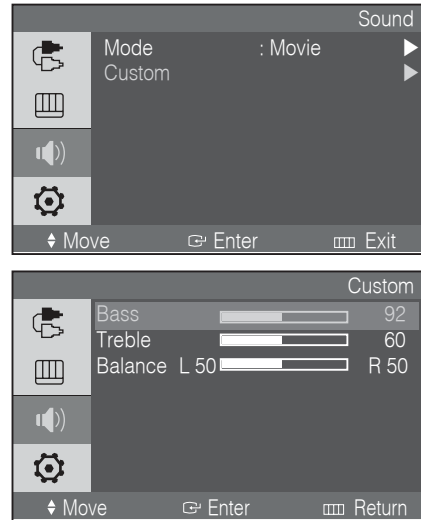
## C. Sound Menu

### ► Mode : Standard, Music, Movie, Speech, Custom



1. Press the MENU and ▼/▲ button to select the Sound menu.
2. Press the ENTER or ► button.
3. Press the ENTER or ► button to select the Mode.
4. Press the ▼/▲ and ENTER button to select the setting you want.
5. Press the MENU or ◀ button repeatedly to exit.

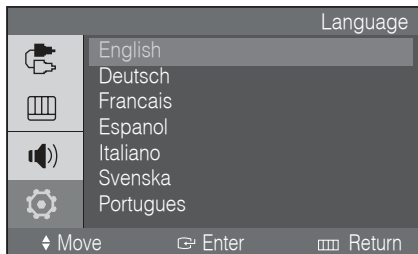
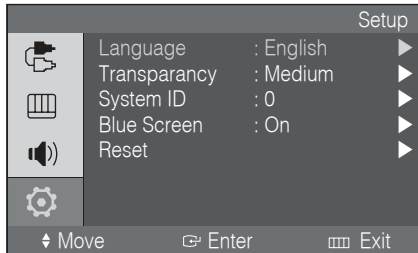
### ► Custom : Bass, Treble, Balance



1. Press the MENU and ▼/▲ button to select the Sound menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Custom.
4. Press the ▼/▲ button to select the sub menu you want.  
( Bass, Treble, Balance )
5. Press the ◀/▶ button to adjust the setting value and save.
6. Press the ▼/▲ button to select the other menu.
7. Press the ◀/▶ button to adjust the setting value.
8. Press the MENU or ◀ button repeatedly to exit.

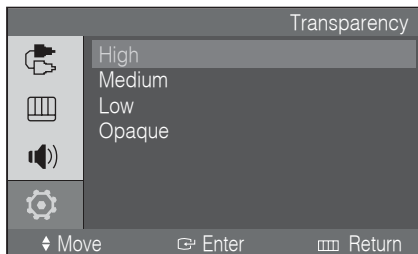
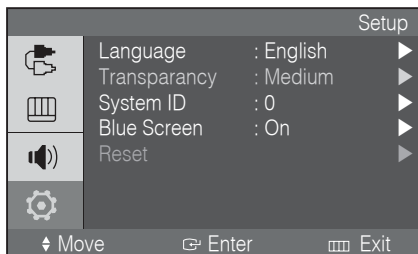
## D. Setup Menu

### ► Language



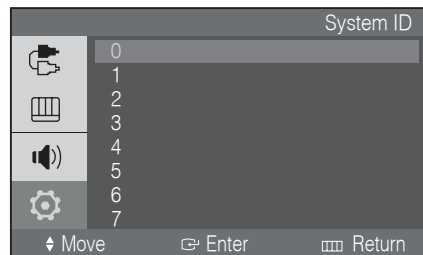
1. Press the MENU and ▼/▲ button to select the Setup menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Language.
4. Press the ▼/▲ and ENTER button to select the setting you want.
5. Press the MENU or ◀ button repeatedly to exit.

### ► Transparency : High, Medium, Low, Opaque



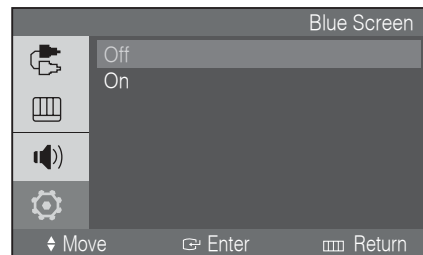
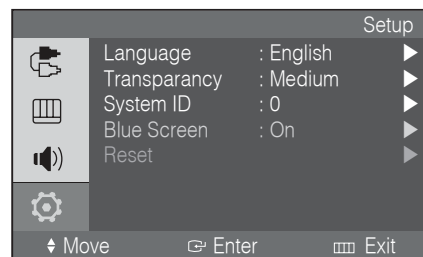
1. Press the MENU and ▼/▲ button to select the Setup menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Transparency.
4. Press the ▼/▲ and ENTER button to select the setting you want.
5. Press the MENU or ◀ button repeatedly to exit.

### ► System ID : 0 ~9



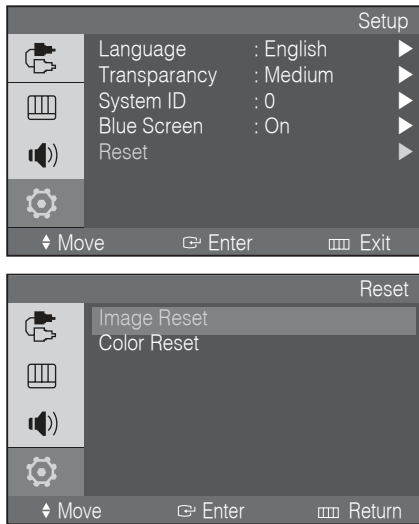
1. Press the MENU and ▼/▲ button to select the Setup menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the System ID.
4. Press the ▼/▲ and ENTER button to select the setting you want. (0~9)
5. Press the MENU or ◀ button repeatedly to exit.

### ► Blue Screen : On, Off



1. Press the MENU and ▼/▲ button to select the Setup menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the the Blue Screen.
4. Press the ▼/▲ and ENTER button to select the setting you want.
5. Press the MENU or ◀ button repeatedly to exit.

► **Reset : Image, Color - VGA mode only**



If you didn't select VGA input, this menu is not available.

1. Press the MENU and ▼/▲ button to select the Setup menu.
2. Press the ENTER or ► button.
3. Press the ▼/▲ and ENTER button to select the Reset.
4. Press the ▼/▲ and ENTER button to select the setting you want.



5. Press the ◀/► and ENTER button to select the OK or Cancel.
6. Press the MENU or ◀ button repeatedly to exit.

## Specifications

| Model Name           |                      | SMT-1721                                                       | SMT-1921                        |
|----------------------|----------------------|----------------------------------------------------------------|---------------------------------|
| Sales Area           |                      | World Wide                                                     |                                 |
| Broadcasting System  |                      | NTSC/PAL System                                                |                                 |
| Panel                | Inch                 | 17"                                                            | 19"                             |
|                      | Resolution (HxV)     | 1280 X 1024                                                    |                                 |
|                      | Brightness(cd/m2)    | 300                                                            |                                 |
|                      | Contrast             | 1000:1                                                         |                                 |
|                      | Response Time        | 5msec                                                          |                                 |
|                      | Viewing Angle Degree | 80/80/80/80                                                    |                                 |
|                      | Active Display Area  | 337.92mm(H) x 270.336mm(V)                                     | 376.32mm(H) x 301.056mm(V)      |
|                      | Pixel Pitch(mm)      | 0.264mm(H) x 0.264mm(V)                                        | 0.294mm(H) x 0.294mm(V)         |
| Picture              | Scan System          | Progressive                                                    |                                 |
|                      | Color System         | NTSC 3.58/PAL                                                  |                                 |
|                      | Screen Mode          | 4:3                                                            |                                 |
|                      | 2D Comb Filter       | Yes                                                            |                                 |
|                      | Noise Reduction      | Yes                                                            |                                 |
|                      | PIP                  | Yes                                                            |                                 |
|                      | Freeze               | Yes                                                            |                                 |
|                      | Under Scan           | Yes                                                            |                                 |
| Video                | Composite            | 2ch input, 1.0Vp-p, 75Ω terminated, Loop Through out, BNC Type |                                 |
|                      | S-Video              | 1ch input(Y/C), Loop Through out                               |                                 |
|                      | VGA                  | 1ch input                                                      |                                 |
| Audio                |                      | 2Channel input, 2W Stereo, RCA Type                            |                                 |
| OSD                  | Language             | 11 Language (Eng/Fre/Ger/Spa/Ita/Rus/Swe/Pol/Kor/Chn/Jpn)      |                                 |
| HAS Stand            | Lift                 | 0 ~ 100mm                                                      |                                 |
|                      | Tilt                 | -5° ~ 25°                                                      |                                 |
|                      | Swivel               | -165° ~ +165°                                                  |                                 |
| Dimensions(WxDxH)    | Net                  | 371mm x 220mm x 367.6mm (Lowest)                               | 412mm x 220mm x 398mm (Lowest)  |
|                      |                      | 371mm x 220mm x 467.6mm (Highest)                              | 412mm x 220mm x 498mm (Highest) |
| Weight               | Net Weight           | 5.95Kg                                                         | 6.85Kg                          |
| Electric Performance | Power Supply         | 100 ~ 260V                                                     | 100 ~ 260V                      |
|                      | Power Consumption    | 42W                                                            | 42W                             |



AB68-00651A-03