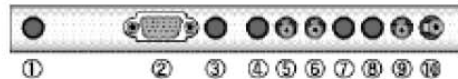


Operational Description

1-2 How to install



- | | | |
|-------------------------------------|-------------------|------------------|
| 1. DC in | 5. AUDIO-L | 9. CVBS-input |
| 2. Signal cable from signal source. | 6. AUDIO-R | 10. CVBS-out put |
| 3. Stereo in | 7. S-VIDEO input | |
| 4. Stereo out | 8. S-VIDEO output | |

–Attention fact–
 ★ When using dual-hinged monitor,
 Lower hinge has to be kept above 15 degrees,
 otherwise the monitor may collapse to the front.

2. FEATURES

2-1 Display Mode (15INCH)

RESOLUTION	H - Frequency(kHz)	V - Frequency(Hz)
640×350	31.47	70.0
720×400	31.47	70.0
640×480	31.47	60.0
	35.00	66.7
	37.86	72.8
	37.50	75.0
800×600	35.16	56.0
	37.86	60.3
	48.08	72.2
	46.87	75.0
832×624	49.73	75.0
1024×768	48.36	60.0
	56.48	70.1
	60.02	75.0
1280×1024	64.00	60.0
	60.00	75.0

2-2 Specifications (15INCH)

Spec	Details	
Screen size	15"	
Display size	304mm×228mm	
Screen coating	Anti-glare & Hard-coating	
Pixel pitch	0.297×0.297mm	
Brightness	250cd/m ²	
Contrast scaling	450:1	
Viewing angle	85/85/50/60 (left/right/up/down)	
Response time	Tf=11msec, Tr=6msec	
Input Signal	Analog RGB 0.7Vp-p, Audio in, S-Video in, BNC in	
Speaker(Optional)	2W x 2W	
H-Frequency	30~61kHz	
V-Frequency	55~75Hz	
Resolution	1024×768 @ 75Hz	
Panel color	16.7M Colors	
Power	30W (Normal mode)	
Consumption	5W (Power-saving mode)	
Product size	484×240×440 (W×D×H)	
Weight	Monitor	4.27kg
	Package	6.3kg

Operational Description

2-3 Display Mode (17INCH)

RESOLUTION	H - Frequency(kHz)	V - Frequency(Hz)
640×350	31.47	70.0
720×400	31.47	70.0
640×480	31.47	60.0
	35.00	66.7
	37.88	72.8
	37.50	75.0
800×600	35.16	56.0
	37.88	60.3
	48.08	72.2
	46.87	75.0
832×624	49.73	75.0
1024×768	48.36	60.0
	56.48	70.1
	60.02	75.0
1280×1024	64.00	60.0
	80.00	75.0

2-4 Specifications (17INCH)

Spec	Details	
Screen size	17"	
Display size	337.92mm×270.34mm	
Screen coating	Anti-glare & Hard-coating	
Pixel pitch	0.284×0.284mm	
Brightness	420cd/m ²	
Contrast scaling	500:1	
Viewing angle	70/70/70/60 (left/right/up/down)	
Response time	Tf=6msec , Tr=2msec	
Input Signal	Analog RGB 0.7Vpp, Audio in, S-Video in, CVBS in	
Speaker(Optional)	2W x 2W	
H-Frequency	30~81kHz	
V-Frequency	55~75Hz	
Resolution	1280×1024 @ 75Hz	
Panel color	16.7M Colors	
Power	40W (Normal mode)	
Consumption	5W (Power-saving mode)	
Product size	438×149×460 (W×D×H)	
Weight	Monitor	4.8kg
	Package	8.5kg

2-5 Display Mode (19INCH)

RESOLUTION	H - Frequency(kHz)	V - Frequency(Hz)
640×350	31.5	70.0
720×400	31.5	70.0
640×480	31.5	60.0
640×480	37.5	75.0
800×600	37.9	60.0
800×600	48.9	75.0
1024×768	48.4	60.0
1024×768	58.5	70.0
1024×768	64.0	75.0
1280×1024	64.0	60.0
1280×1024	80.0	75.0

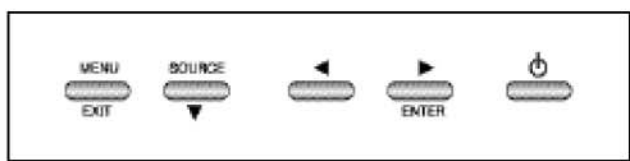
2-6 Specifications (19INCH)

Spec	Details	
Screen size	19"	
Display size	378mm×301mm	
Screen coating	Anti-glare & Hard-coating	
Pixel pitch	0.294×0.294mm	
Brightness	400cd/m ²	
Contrast scaling	500:1	
Viewing angle	70/70/75/85 (left/right/up/down)	
Response time	Tf=10msec , Tr=3msec	
Input Signal	Analog RGB 0.7Vp-p, Audio in, S-Video in, CVBS in	
Speaker(Optional)	2W x 2W	
H-Frequency	30~81kHz	
V-Frequency	50~75Hz	
Resolution	1280×1024 @ 75Hz	
Panel color	16.7M Colors	
Power	45W (Normal mode)	
Consumption	5W (Power-saving mode)	
Product size	495×155×508 (W×D×H)	
Weight	Monitor	5.4kg
	Package	7.4kg

Operational Description

3. OSD(On Screen Display) Setting

CONTROLS AND FUNCTIONS



1/2. MENU / EXIT

MENU : Activates and exits the On Screen Display.

This button can also be used to move previous menu or status.

OSD MENU(MAIN) : Input Source, Screen, Audio, OSD, Color, Utility, Exit.

EXIT : exits the On Screen Display.

3/4. SOURCE / ▼ (DOWN)

SOURCE : Select input source, and move the previous menu.

▼ (DOWN) : This button allows user to enter the sub-menu of the activated function when down key is pressed on the main menu.

5/6. VOL (/ VOL / ENTER(▶)

Adjust the volume / Adjust menu settings and move the OSD (On Screen Display) menu.

Accepts your selection or displays the current mode.

7. POWER ON/OFF (⏻)

Turns the power ON or OFF. There will be a few seconds delay before the display appears.

The power LED(next to the power switch) lights with green when the power is turned ON.

The power is turned off by pressing the power switch again and the power LED goes Red.

1. SELF-TEST DISPLAY

When there is no connection at PC,
the On Screen Display will show for 3 seconds

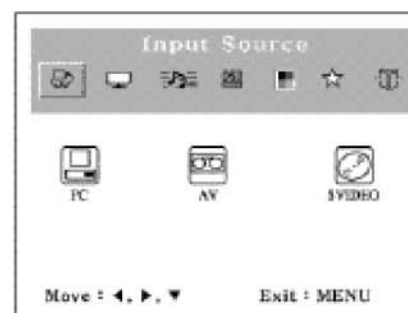


2. OSD MENU DESCRIPTION



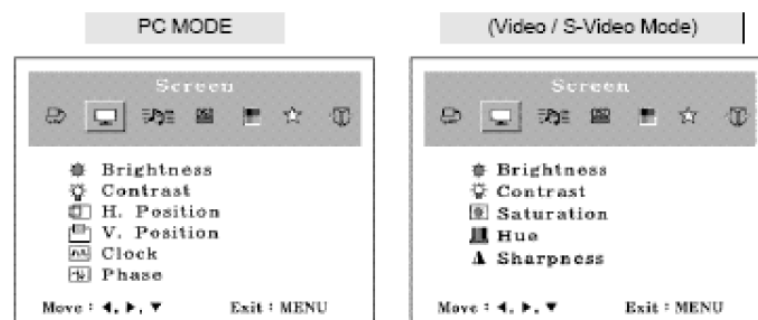
: Input Source

Select PC or AV, S-VIDEO



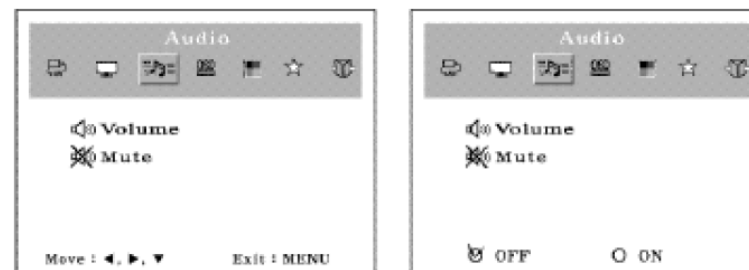
Operational Description

: Screen



-  : **Brightness**
Increase or decrease the intensity of the image.
-  : **Contrast**
Increase or decrease the intensity (lightness or dimness) of the image.
-  : **H. position (PC Mode)**
Move image horizontally on screen right or left.
-  : **V. position (PC Mode)**
Move image vertically on screen up or down.
-  : **Clock (PC Mode)**
Adjust the vertical noise of screen image.
-  : **Phase (PC Mode)**
Adjust the number of horizontal picture elements.
-  : **Hue (AV / S-VIDEO Mode)**
Adjust the tone of color.
-  : **Saturation (AV/ S-VIDEO Mode)**
Adjust the intensity of color level.
-  : **Sharpness (AV/ S-VIDEO Mode)**
Adjust the sharpness of video image.

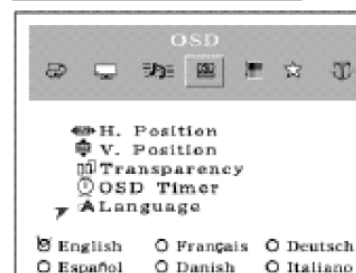
: Audio



-  : **Volume**
Adjust audio volume.

-  : **Mute**
Selects the sound on and off

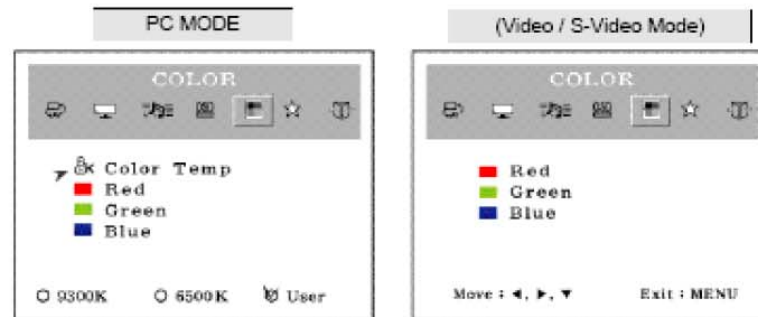
: OSD



-  : **H. Position**
Move the OSD position to right (>) of left (<)
-  : **V. Position**
Move the OSD position to up (>) of down (<)
-  : **Transparency**
Select the OSD background.
-  : **OSD Timer**
Select the OSD display timing.
-  : **Language**
Select a language among English, Français, Deutsch, Español, Danish, Italiano.

Operational Description

 : COLOR



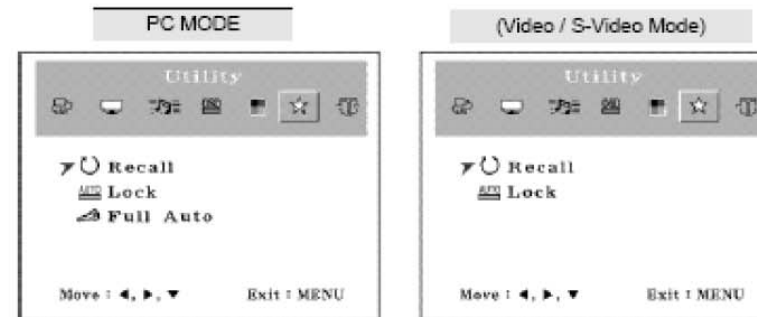
 : Color Temp (PC Mode)
Adjust color temperature to 9300, 6500, user.
(note : 9300 is factory default)

 : Red
Adjust red color for user.

 : Green
Adjust green color for user.

 : Blue
Adjust blue color for user.

 : Utility

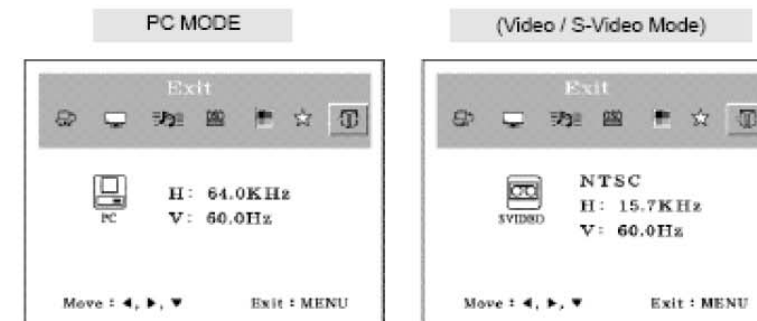


 : Recall
Select to reset all setting to the factory default values.

 : Lock
Select ON or OFF (ON : Control key lock. OFF : Control key unlock)

 : Full Auto (PC Mode)
Select ON or OFF (ON : Control key lock. OFF : Control key unlock)

 : Utility



Exit : Turn off OSD Menu.