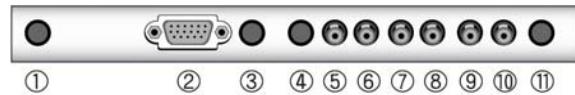


## Operational Description

### 1-2 How to install



1. DC in	5. CVBS 1- input	9. AUDIO-L
2. Signal cable from signal source.	6. CVBS 1- output	10. AUDIO-R
3. S-VIDEO input	7. CVBS 2- input	11. Stereo in
4. S-VIDEO output	8. CVBS 2- output	

## 2. FEATURES

### 2-1 Display Mode

RESOLUTION	H-Frequency(kHz)	V-Frequency(Hz)
640×350	31.47	70.0
720×400	31.47	70.0
	31.47	60.0
640×480	35.00	66.7
	37.86	72.8
	37.50	75.0
	35.16	56.0
800×600	37.88	60.3
	48.08	72.2
	46.87	75.0
832×624	49.73	75.0
	48.36	60.0
1024×768	56.48	70.1
	60.02	75.0
	64.00	60.0
1280×1024	80.00	75.0

\* SOURCE(HOT KEY) : Monitor displays source of the signal in the order below:  
(PC → VIDEO 1 → VIDEO 2 → S-VIDEO )

\* WARNING : Tilting more than 10 degrees to the front or 30 degrees to the back  
may cause collapse of the product.

## Operational Description

### 2-2 Specifications(17INCH)

Spec	Details
Screen size	17"
Display size	337.92mm × 270.34mm
Screen coating	Anti-glare & Hard-coating
Pixel pitch	0.264 × 0.264mm
Brightness	300cd/m <sup>2</sup>
Contrast scaling	1,000:1
Viewing angle	70/70/75/65 (left/right/up/down)
Response time	5ms
input Signal	Analog RGB, S-VIDEO in/out, CVBS1- in/out, CVBS2- in/out, AUDIO L/R, Stereo in
Speaker(Option)	2W x 2W
H-Frequency	30~81kHz
V-Frequency	55~75Hz
Resolution	1280 × 1024 @ 75Hz
Power	35W (Normal mode)
Consumption	2W (Power-saving mode)
Product size	438 × 149 × 450 (W × D × H)
Weight	Monitor 4.6kg
	Package 6.5kg

### 3. OSD(On Screen Display) Setting

#### 3-1 OSD MENU in PC



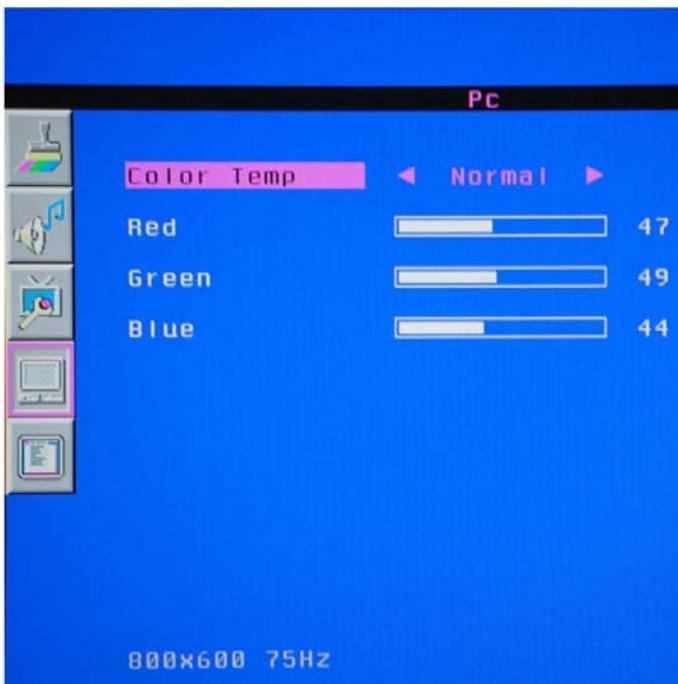
#### Menu PC

- Contrast : to adjust the brightness and darkness of the object and backgrounds.
- Brightness : to adjust the brightness of the entire picture.
- H-positions : to adjust the horizontal position of picture.
- V-position : to adjust the vertical position of picture.
- Clock : to adjust the horizontal size of the entire screen image.
- Phase : to eliminate the shake of the picture.
- Color mode : to select color tone of the entire picture.
- Auto color : to adjust color (brightness / contrast, etc) automatically.
- Auto adjust : horizontal/vertical positions and phase, clock are automatically adjusted.

## Operational Description

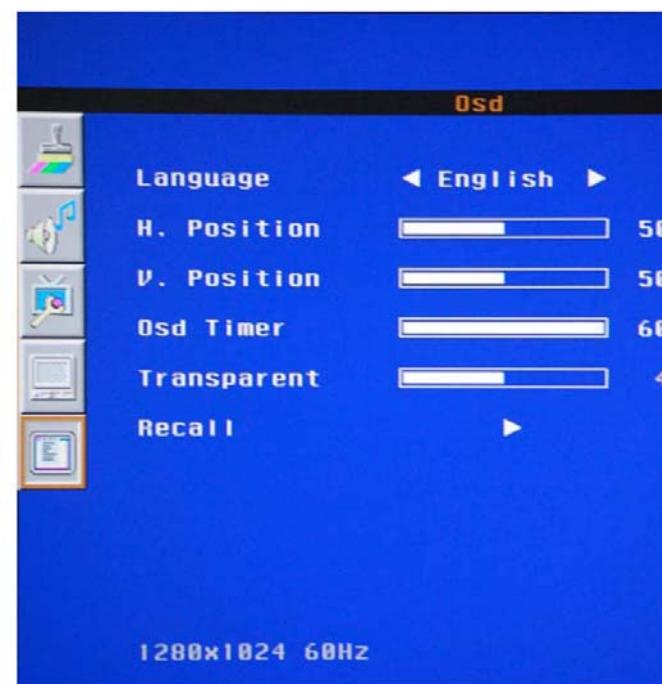
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### 3-2 Color Mode



- Normal : for a general color tone.
- Warm : for warm colors with reddish tone.
- Cool : for cool colors with bluish tone.
- User : adjust the color tone with R G B control.

### 3-3 OSD MENU in PC



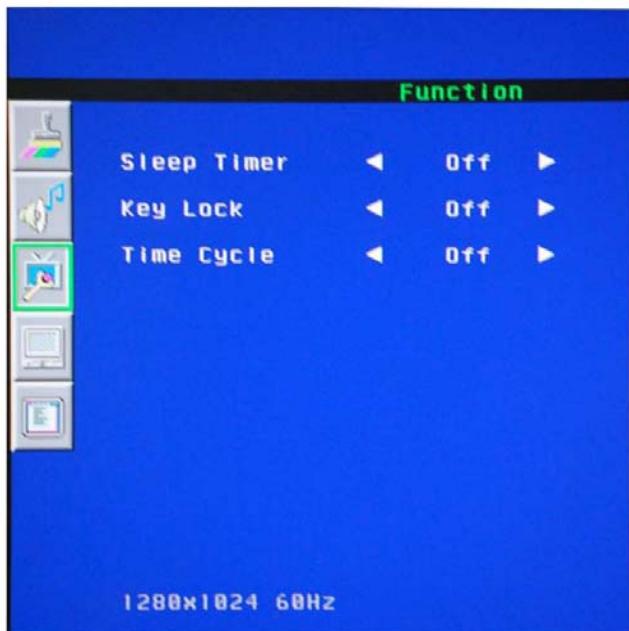
### Menu OSD

- Language : to select the preferred language.
- H-position : to adjust the horizontal position of OSD window.
- V-position : to adjust the vertical position of OSD window.
- OSD timer : to adjust the time of OSD window display.
- Transparent : to adjust the transparency of OSD window.
- Recall : to recall the initial setting.

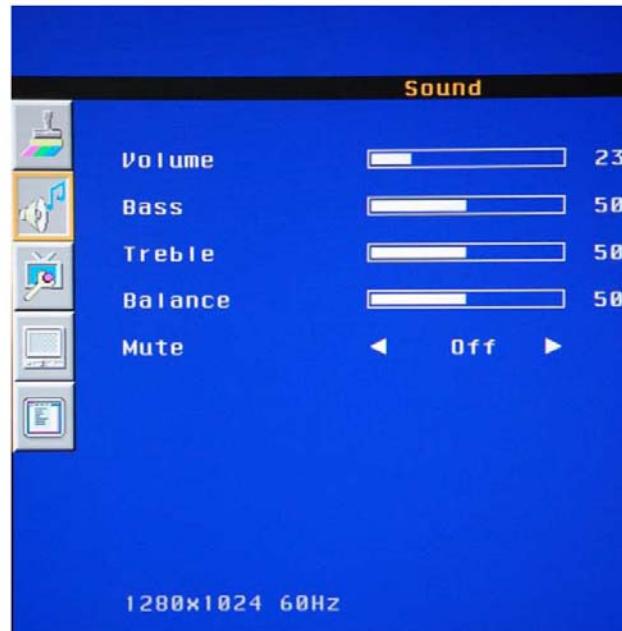
## Operational Description

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### 3-4 OSD MENU in PC



### 3-5 Sound



#### Menu Function

- Sleep timer : select the sleep time if you want automatically power off on a certain time.
- Key lock : to lock the key function.
  - Exit from key lock : Please AC power off and on with pushing the menu key.
- Time Cycle : to alternate Video1 and Video2 at the set time.

#### Menu Sound

- Volume : adjust audio volume
- Bass : adjust audio bass
- Treble : adjust audio treble
- Balance : adjust audio balance(left-right)
- Mute : Selects the sound on and off

## Operational Description

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3-6 OSD MENU in Video or S-video



3-7 OSD MENU in Video or S-video



### Menu Picture

- Contrast : to adjust the brightness and darkness of the object and backgrounds.
- Brightness : to adjust the brightness of the entire picture.
- Hue : to adjust colors naturally. This function is activated at NTSC video signal.
- Saturation : to adjust colors to deeper or lighter color.
- Shtrpness : to adjust the sharpness of video image.
- Color temp :
  - Normal : for a general color tone.
  - Warm : for warm colors with reddish tone.
  - Cool : for cool colors with bluish tone.
- Scaling : 4:3 : for general picture size.
  - Zoom : zoom in vertical direction.
- Picture mode :
  - Standard : for general contents. It fits most contents.
  - Vivid : for a clear display.
  - Movie : for movies.
  - User : when the user wants to set the values.

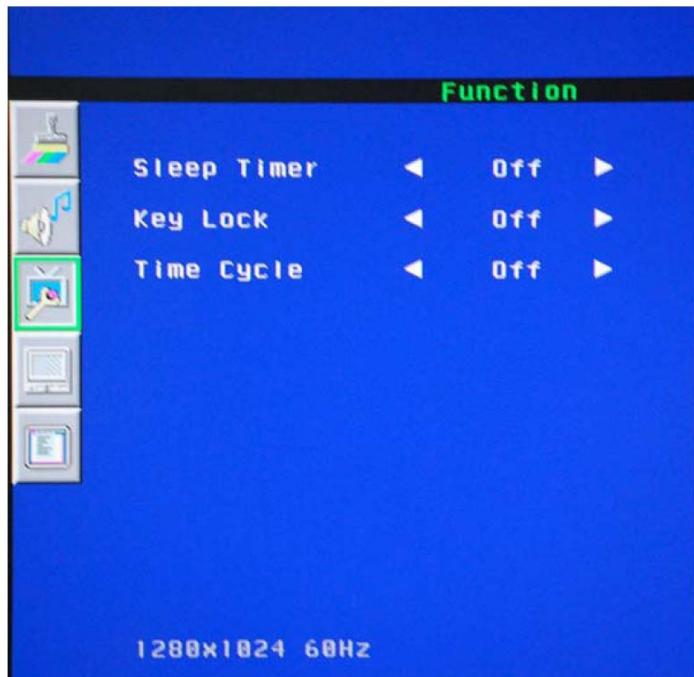
### Menu OSD

- The control is same as PC.

## Operational Description

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### 3-8 OSD MENU in Video or S-video



#### Menu Function

-The control is same as PC.