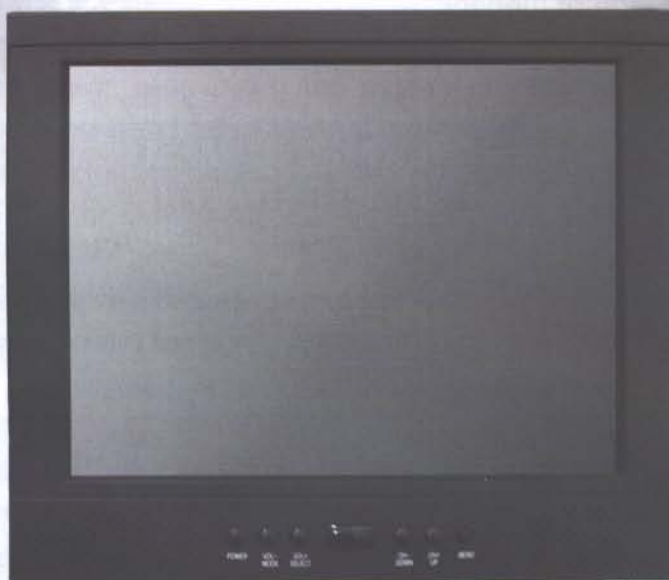


10.4" TFT-LCD COLOR MONITOR

# WDL-1040M

## Owner's Instructions

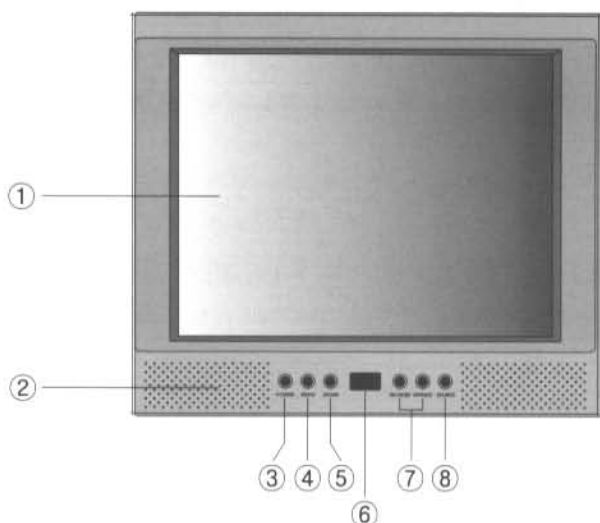


**WELDEX**

## Function

### A. Front side of monitor.

It is an explanation of the name and function per each part.



#### 1. LCD PANEL

It supports a resolution 1024x768 mode (optimal condition) 262,144M colors.

#### 2. BUILT IN SPEAKER

It makes a sound come out for VTR, DVD, AUDIO AND TV.

#### 3. POWER BUTTON

Turn on/off power of monitor.

#### 4. MENU

Display a main menu on screen.

#### 5. DOWN

Press to use select items in the on-screen menu.

#### 6. REMOTE CONTROL SENSOR & POWER LED

IR-SENSOR is built in so that you can use remote control and power LED is shown.

#### 7. DECREASE/INCREASE CHANNEL OR VOLUME

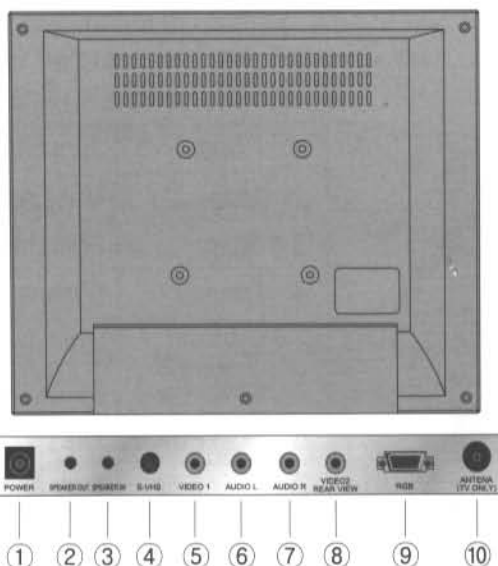
#### 8. SOURCE

TURN DOWN A CHANGE OF SCREEN

Change a mode to TV / VIDEO1 / VIDEO2 / S-VIDEO / PC.

## B. Back side of monitor.

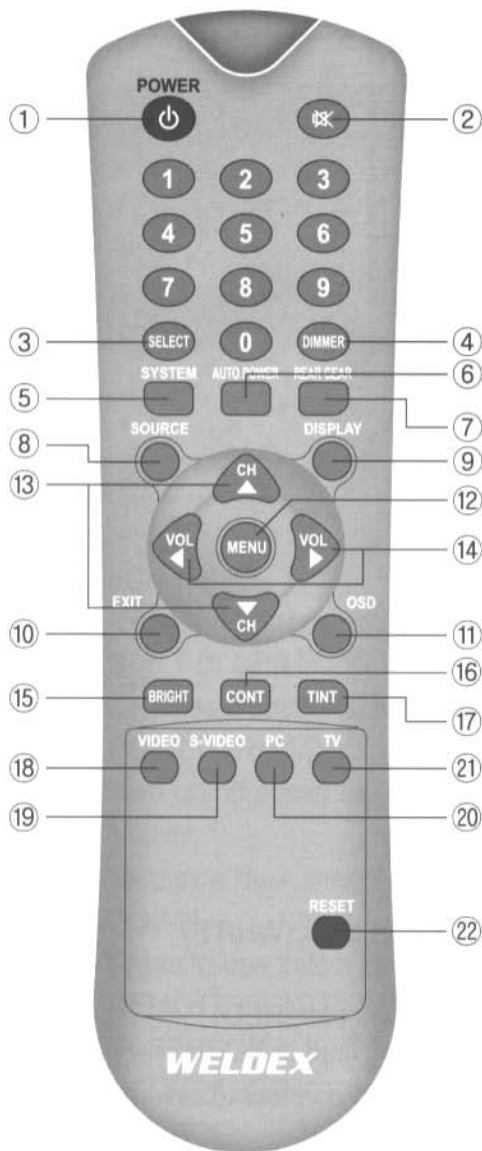
It is an explanation of the name and function per each part.



1. Power input port.  
It is a connection for power.(Use the adapter supplied)
2. Speaker output port.(PC)  
Connect external speaker by audio cable.
3. Speaker input port.(PC)  
Connect external sound output by PC audio.
4. S-VHS input port.  
Connect with external equipment supporting S-VHS.
5. External video input port.(1)  
Connect to external image output port RCA cable.
6. External audio input port.(LEFT)  
Connect RCA cable by fitting external sound output port color.(WHITE)
7. External audio input port.(RIGHT)  
Connect RCA cable by fitting external sound output port color.(RED)
8. External video input port.(2)  
Use to connect with external equipments additionally and connect to external image output port and car rear view signal.
9. RGB input port.  
Connect D-SUB connector of PC and monitor by D-SUB signal cable.
10. TV antenna input port.  
Connect external cable and antenna cable.

### C. Explanation of remote control.

The button and function of remote control.

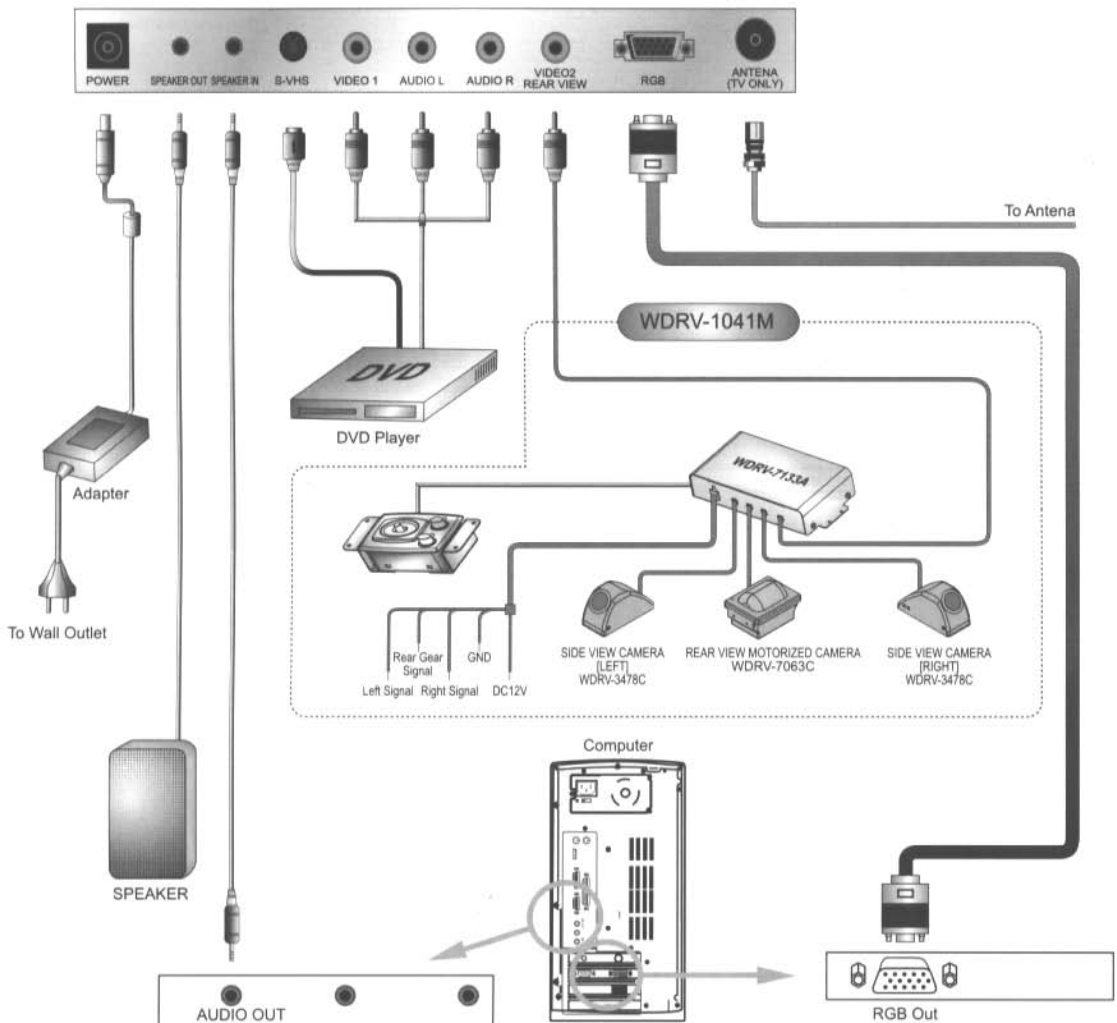
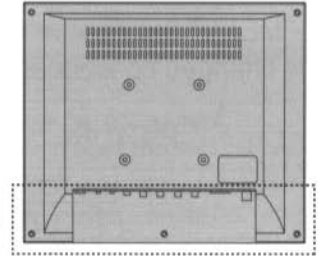


1	Power	Turn on/off power of LCD monitor
2	Mute	Make sound of speaker be mute
3	Scan	Scan channel automatically (TV only) to select
4	Dimmer	Dimmer control button
5	System	Video system control (NTSC/PAL/SECAM)
6	Auto Power	The power of LCD stays ON or OFF
7	Rear gear	Rear gear function ON or OFF
8	Source	Press to display all of the available video source
9	Display	Present display mode
10	Exit	MENU becomes off
11	OSD	Set operating OSD display
12	Menu	Display screen adjusting menu on screen
13	CH ▲▼	UP/DOWN channel of TV screen or menu
14	VOL ◀▶	UP/DOWN mute or turn up/down sound
15	Brightness	Adjust the brightness of screen
16	Contrast	Adjust the contrast of screen
17	TINT	Adjust the TINT of screen
18	VIDEO	Change to VIDEO mode (VIDEO 1,2)
19	S-VIDEO	Change to S-VIDEO mode
20	PC	Change to PC mode
21	TV	Change to TV mode
22	RESET	Return to initial set mode

# System Wiring

It is an explanation how to connect to monitor.

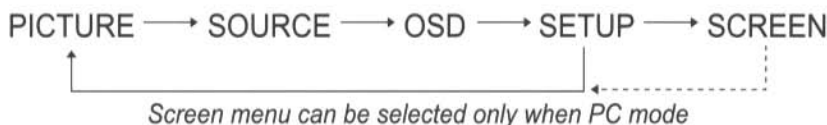
- Caution: Turn off power before connecting PC and other equipments and connect to monitor.
- Input Power consumption should be 220V or 110V for AC/DC Adapter
- Use after plugging in outlet. (Connect to POWER)



# Operation

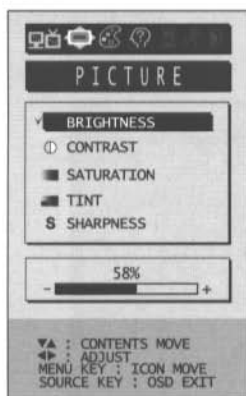
## OSD screen configuration and adjustment buttons

- Press "MENU" button to activate OSD menu screen.
- OSD is changed consequently as below when press menu continuously.



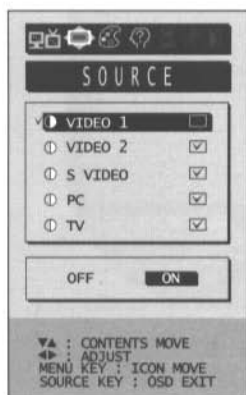
- Press menu key 1~2 second to exit menu or press source button. (EXIT on remote control)

### A. PICTURE

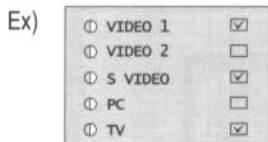


BRIGHTNESS	Select "BRIGHTNESS" fuction from the OSD picture menu. Press DECREASE/INCREASE button to select a desired brightness from the display.
CONTRAST	Select "CONTRAST" fuction from the OSD picture menu. Press DECREASE/INCREASE button to select a desired contrast from the display.
SATURATION	Select "SATURATION" fuction from the OSD picture menu. Press DECREASE/INCREASE button to select a desired saturation from the display.
TINT	Select "TINT" fuction from the OSD picture menu. Press DECREASE/INCREASE button to select a desired tint from the display.
SHARPNESS	Select "SHARPNESS" fuction from the OSD picture menu. Press DECREASE/INCREASE button to select a desired sharpness from the display.

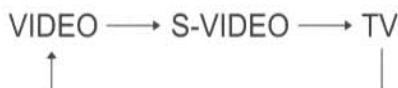
### B. SOURCE



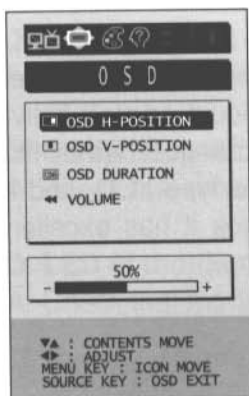
Select desired source from the source menu.



Source is changed as below when you select desired source button on the set or remote controller.

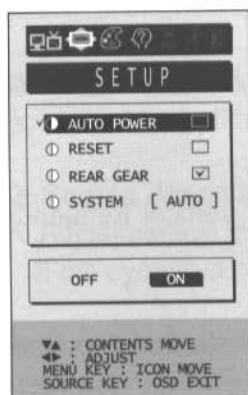


## C. OSD



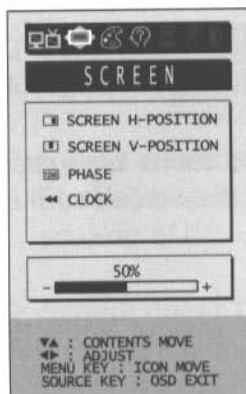
OSD H-POSITION	Select "OSD H-POSITION" function from the OSD osd menu. Press DECREASE/INCREASE button to adjust a desired OSD horizontal position for the OSD display.
OSD V-POSITION	Select "OSD V-POSITION" function from the OSD osd menu. Press DECREASE/INCREASE button to adjust a desired OSD vertical position for the OSD display.
OSD DURATION	Select "OSD DURATION" function from the OSD osd menu. Press DECREASE/INCREASE button to adjust a desired OSD duration.
VOLUME	Select "VOLUME" function from the OSD menu. Press DECREASE/INCREASE button to adjust a desired OSD volume level.

## D. SETUP



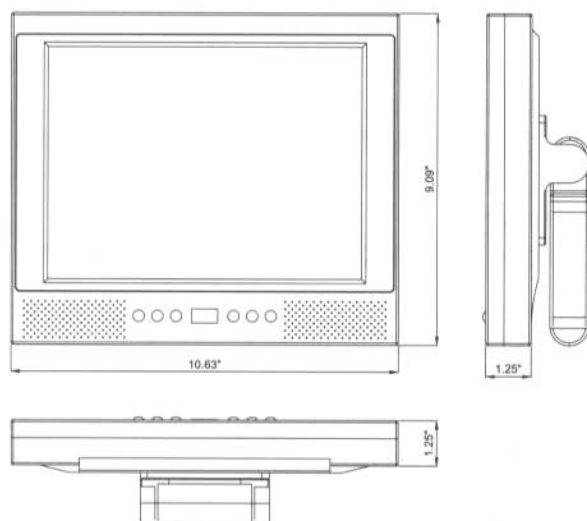
AUTO POWER	Select "AUTO POWER" function if you want that your system data like this, volume, channel, kind of source and etc are saved whenever its time to turn off the system.
RESET	Select "RESET" function from the OSD setup menu return to initial set mode.
REAR GEAR	Check the function which is changed to VIDEO2 automatically when rear gear signal input.
SYSTEM	Color system conversion. NTSC → PAL → SECAM → AUTO ↑

## E. SCREEN (PC Mode Only)



H-POSITION	Select "H-POSITION" function from the OSD screen menu Press DECREASE / INCREASE button to adjust a desired horizontal position for the display.
V-POSITION	Select "V-POSITION" function from the OSD screen menu Press DECREASE / INCREASE button to adjust a desired vertical position for the display.
PHASE	Select "PHASE" function from the OSD screen menu Press DECREASE / INCREASE button to adjust a desired phase for the display.
CLOCK	Select "CLOCK" function from the OSD screen menu Press DECREASE / INCREASE button to adjust a desired clock for the display.

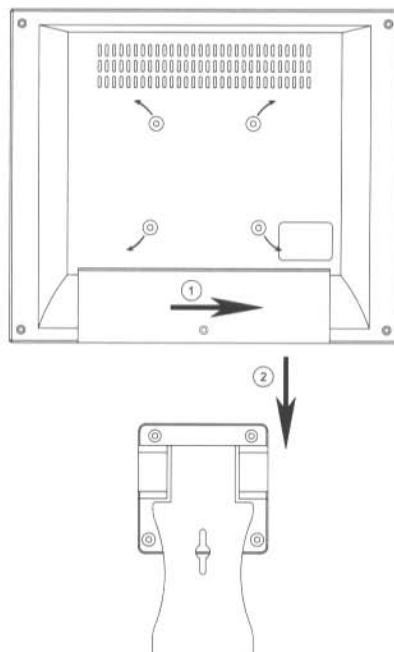
## Dimension



### How to separate stand

When you use a stand by separating, use the size suitable in VESA.  
Keep the separated stand.

1. Put the down part of Liquid Crystal Display on the stand after covering by soft cloth.
2. Unfasten the 4 screws on the upper part of stand and push the stand to right side and then pull to the down part.





## Packing List



Set [10.4" TFT-LCD Monitor]



Remote Controller



2 Batteries for Remote Controller



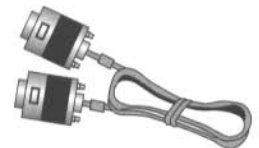
Owner's Manual



Adpater



Power Cord



D-SUB Signal Cable(Optional)



Audio Cable(Optional)



S-Video Cable(Optional)



RCA Cable(Optional)

## Specifications

Description	WDL - 1040M
DISPLAY TYPE(LCD TYPE)	ACTIVE MATRIX COLOR TFT LCD
SCREEN SIZE(inch)	10.4 (Diagonal)
VIEWABLE SIZE	211.2mm x 157.824mm
VIEWING ANGLE	TOP 40 °C/ BOTTOM 60 °C/ LEFT 60 °C/ RIGHT 60 °C(CR $\geq$ 10)
PIXEL PITCH(mm)	0.264(H) x 0.264(V)
WALL MOUNTING	YES
BRIGHTNESS	400 cd/m <sup>2</sup>
RESOLUTION	800(H) x 600(V)
DISPLAY COLOR	262,144 color
PIXEL FORMAT	RGB STRIPE
INTERFACE	ANALOG
VIDEO INPUT	ANALOG R.G.B(0.7Vp-p), S-VIDEO, COMPOSITE(0.7Vp-p)
CONTRAST RATIO	500:1
AC/DC ADAPTOR	AC 100-240, 60/50Hz, DC12V/3.0A
BULT-IN SPEAKERS	WITH SPEAKER(2W x 2 Stereo)
PLUG&PLAY LEVEL	VESA DDC 1/2B
I/O CONNECTOR	DC POWER IN(DC 12V)
	VGA 15PIN D-SUB
	AUDIO_L/R IN & SPEAKER OUT & SPEAKER IN
	TV IN
	VIDEO 1/2,S-VHS, Rear gear signal, External source signal
OPTION	Touch Screen
	WDRV - 7133A
SYSTEM TYPE	NTSC / PAL / SCAN / AUTO
POWER REQUIREMENTS	40W, SAVING MODE : 5W
RESPONSE TIME	10(TYPE) / 20(MAX)[msec]:tb+tr
VIDEO SOURCE	COMPOSITE, S-VHS
WEIGHT(NET)	1.2Kg (26.4 lbs)
SIZE	10.63" x 1.25" x 9.09" (Width x Depth x Height)