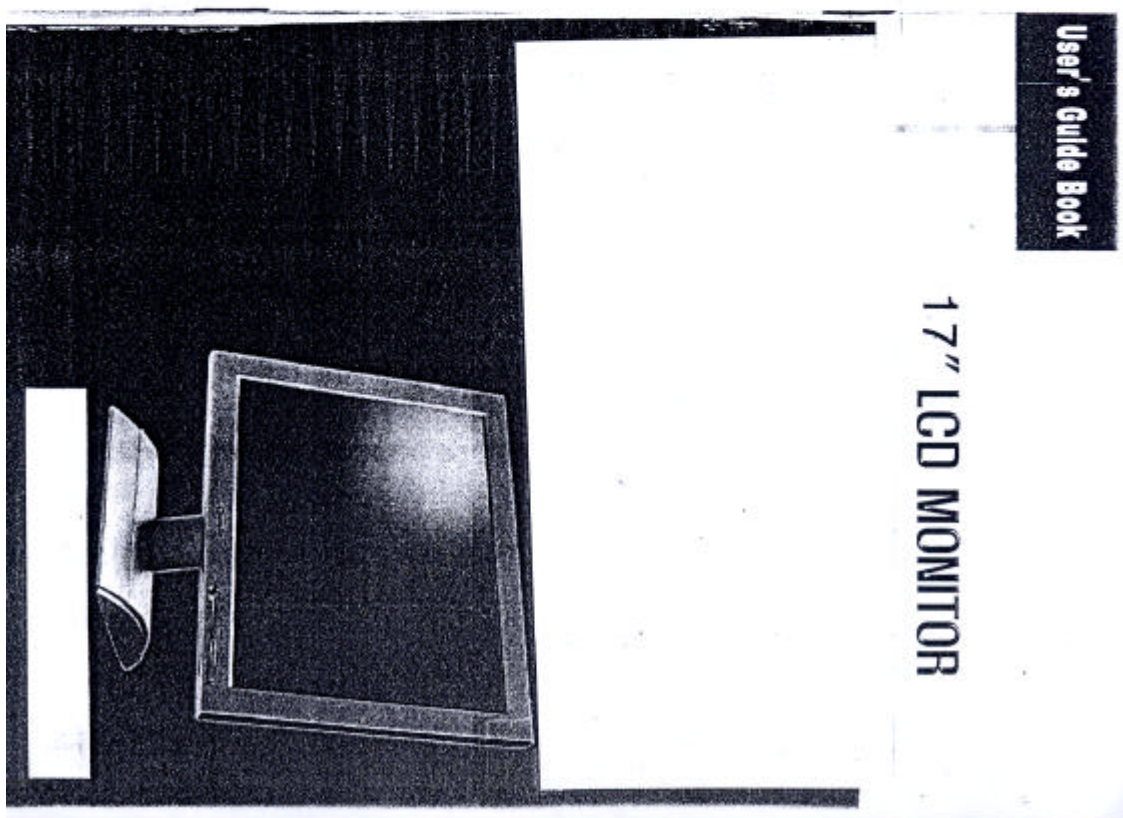




Appendix F. Users Manual

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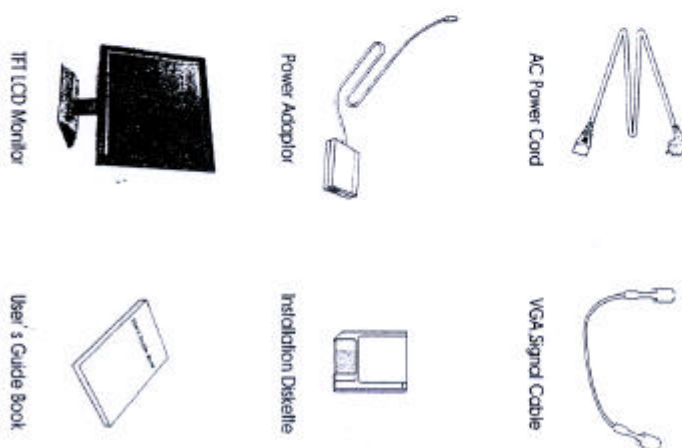
YURI ELECTRONICS CO., LTD.
LCD MONITOR
Model : OR1703

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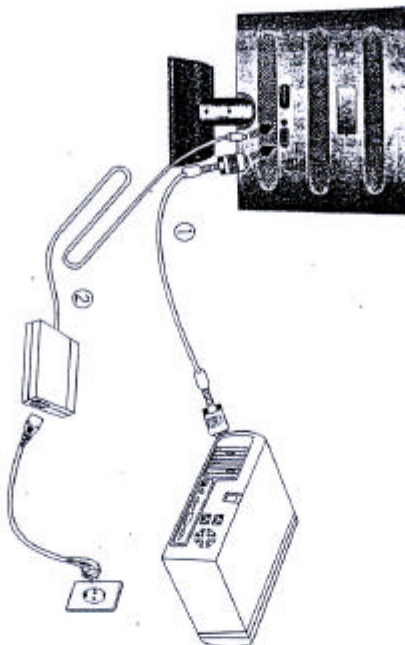
1. INSTALLATION

1-1 Parts



1-2 How to install

- ① Connect the VGA signal cable to computer and the monitor and then fasten the screws tightly.
- ② Connect the power adaptor to the power connector of monitor.
- ③ Turn on the system and monitor.
- ④ Adjust the monitor and system in order to optimize the screen set-up.



Caution : Make sure to use the supplied power adaptor only

2. FEATURES

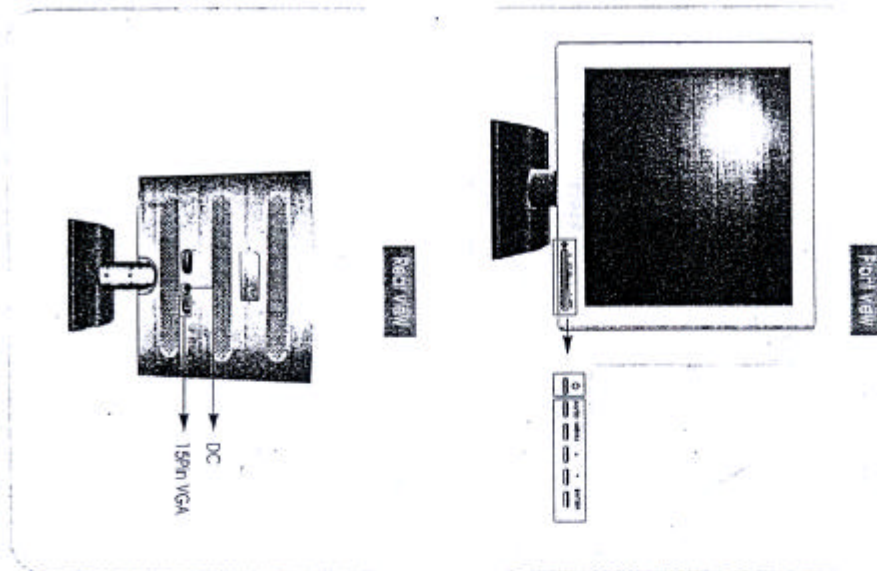
2-1 Display Mode

Resolution	Horizontal Frequency (kHz)	Vertical Frequency (Hz)
720*400	31.47	70.0
	31.47	60.0
	35.00	66.7
640*480	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
	49.36	60.0
1024*768	55.48	70.1
	60.02	75.0
	64.00	60.0
1280*1024	80.00	70.0

2-2 Specifications

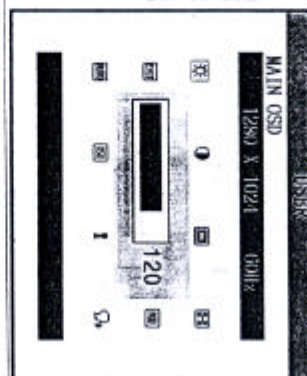
Item	Detail
Screen Size	17"
Display Size	337.92mm(H) x 270.34mm(V)
Screen Coating	Anti-glare & Hard-coating
Pixel Pitch	0.254mm x 0.264mm
Brightness	250cd/m ²
Contrast Scaling	500:1
Viewing Angle	85/85/85/85 (left/right/up/down)
Response Time	Tr=20ms, Tt=15ms
RGB Input	Analog RGB 0.7V/p-p
H-Frequency	30 ~ 61kHz
V-Frequency	55 ~ 75Hz
Resolution	1280 x 1024 @ 60Hz
Panel Color	16.7M Colors
Power	35W(Normal Mode)
Consumption	5W(Power-Saving Mode)
Product Size	450x 236x 470mm(W x D x H)
Weight	4.02kg
Package	6.014kg





















2-3 Front and Rear view



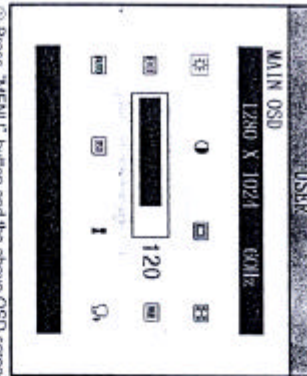
3. OSD(on Screen Display)

3-1 Functions



	Adjust the brightness
	Adjust the contrast
	Adjust the position of screen
	Adjust H-position
	Adjust V-position
	Adjust H-size
	Adjust H-size
	Adjust NOISE
	Adjust color. (Factory mode - 9300% color)
	Adjust RED color
	Adjust GREEN color
	Adjust BLUE color
	Select the OSD language
	Show the frequency of the current screen
	Adjust Time and Position of OSD Menu
	Adjust the Time on OSD
	Adjust H-position of OSD
	Adjust V-position of OSD
	Adjust the screen automatically
	Close OSD menu

3-2 How to adjust



- ① Press "MENU" button and the above OSD screen appears
- ② Move the icon to the menu by using (▲/▼) buttons
- ③ Press "ENTER" and adjust by using (▲/▼) buttons
- ④ After adjusting, pldce the icon [EXIT] and then press "ENTER"

4. SAFETY INSTRUCTION

Follow this safety instruction to use the monitor properly and prevent the damage.

Warning : This safety instruction has "Warning" and "Caution" as below.

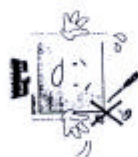
Warning : If the user does not follow this instruction, it may cause the serious damage to the user.

Caution : If the user does not follow this instruction, it may cause the slight damage to the user or cause some damage to the monitor.

Save this user's guide book for future use.

Warning

Never remove the back cover and touch the inside of the monitor. If you need a service, please contact the service center.



Keep away the monitor from the direct sunlight and a heating appliance.



Never push objects of any kind into the product as they may result in a risk of fire or electric shock.



Covered the power cord to the wall outlet tightly. If the power cord or plug are defective and the wall outlet is not tight, please do not use them.



Warning

Do not install the monitor on the outside wall or near water. It may cause damage to the product, electric shock and fire.



When lighting and thundering, unplug the monitor from the wall outlet and never touch it.



For cleaning do not use liquid cleaners. Never touch the power plug with wet hands.



Unplug the product from the wall outlet, when it does not operate for a long time.



When smoking and nodding from the monitor, unplug the product from the wall outlet and contact a service center.



WARNING : How to fix

Do not open the product as it contains high voltage parts. It may create an electric shock. If the user feels uneasy and remove the back cover. It does not make sure to make up for the damages and do a review and exchange the monitor.

Cautions

Install the monitor some distance from the wall and do not install where proper ventilation is provided.



The openings must not be blocked by curtain, rug or other similar surface.



Place the product on a stable place. If not, it may tilt, causing serious damage to the monitor and picture.



When carrying the monitor, be careful not to damage the panel and drop it. It may cause some trouble.



Before carrying the monitor, turn it off and unplug the signal cable and the power cable from the wall outlet.



Twist the power plug out from the wall outlet. Do not pull the cable. It may snap the inner wires and cause overheating and fire.

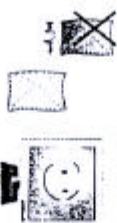


! Cautions

Install this monitor about 50cm far from the eyes and an angle of 0-15 degrees below eyes. Too close installation may cause having weak sight.



For cleaning, unplug the monitor from the Wall outlet. Do not use the liquid cloth. Use the soft cloth.



Do not press the LCD panel with hands or the sharpened metal tool.



Do not use the chemical liquid for cleaning. It may cause fading and breakage.



5. TROUBLE SHOOTING

When the following troubles are occurred, follow the trouble shooting before contacting a service center.

Trouble	Check point	How to fix
Power indicator is off and no picture	- The power cord is properly connected? - Check the power button of monitor	- Connect the power cord properly. - Turn on the monitor
No picture even though the power LED is on.	- Check the signal cable is connected properly.	- Connect the signal cable properly
Screen position is not correct.	- Check the screen size and position	- Press AUTO button on OSD menu
Screen is too bright or dark	- Check the brightness of the monitor	- Adjust the brightness by PC system
Screen is not clear. Focus is bad and noise occur.	- The frequency sets up properly?	- Adjust the frequency by PC.

FCC Information

FCC Part 15.105

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

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio / TV technician for help

FCC Part 15.21

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