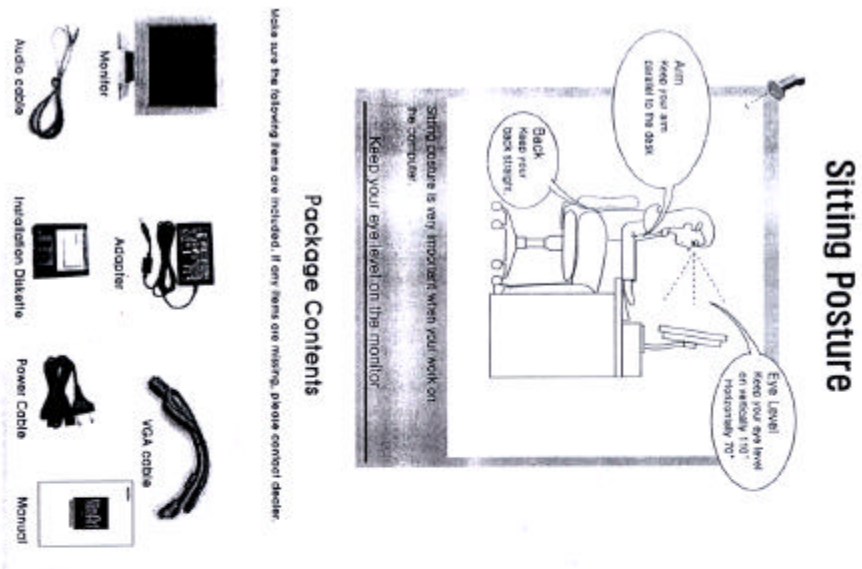


Appendix F. Operating Manual



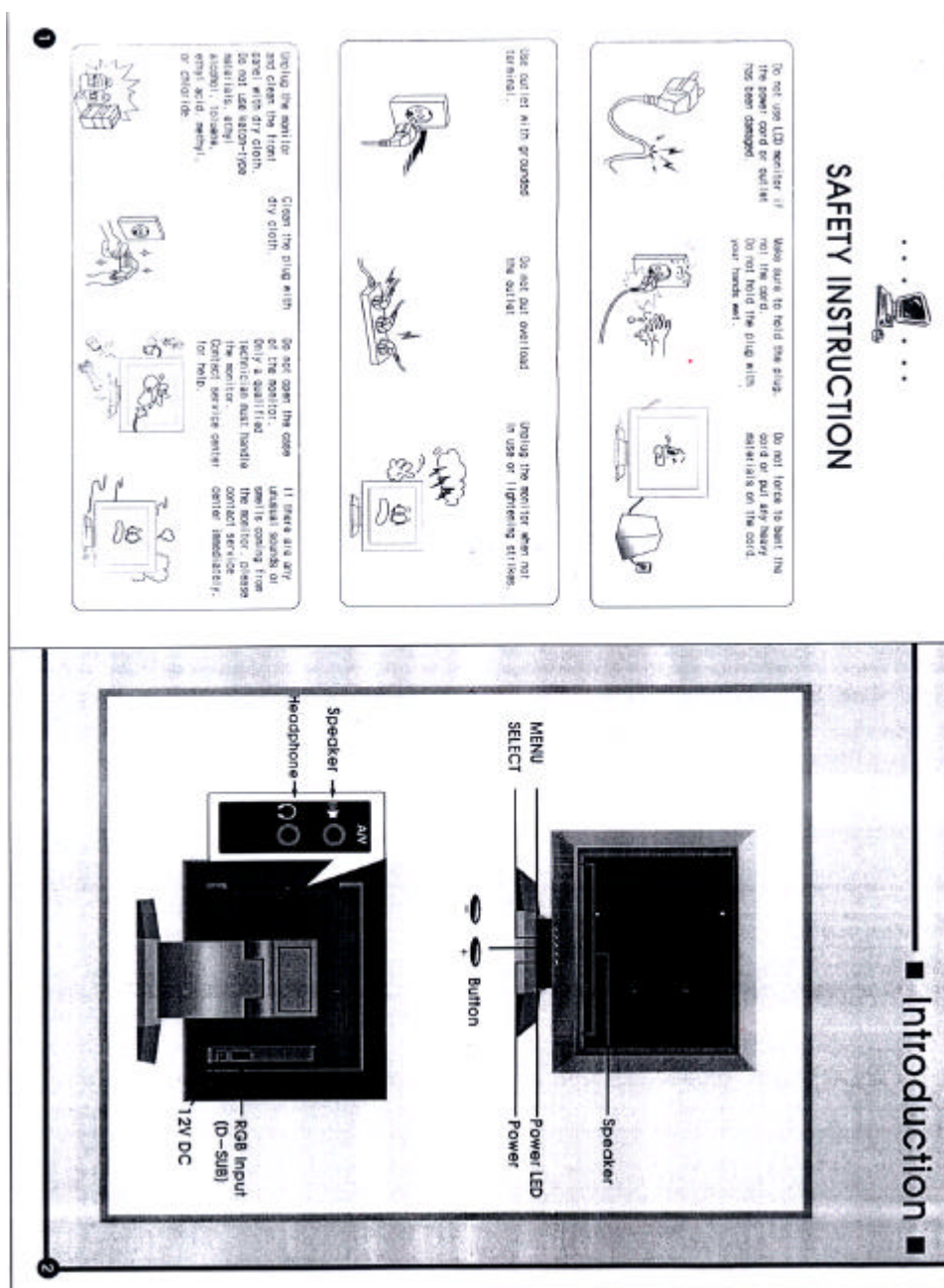


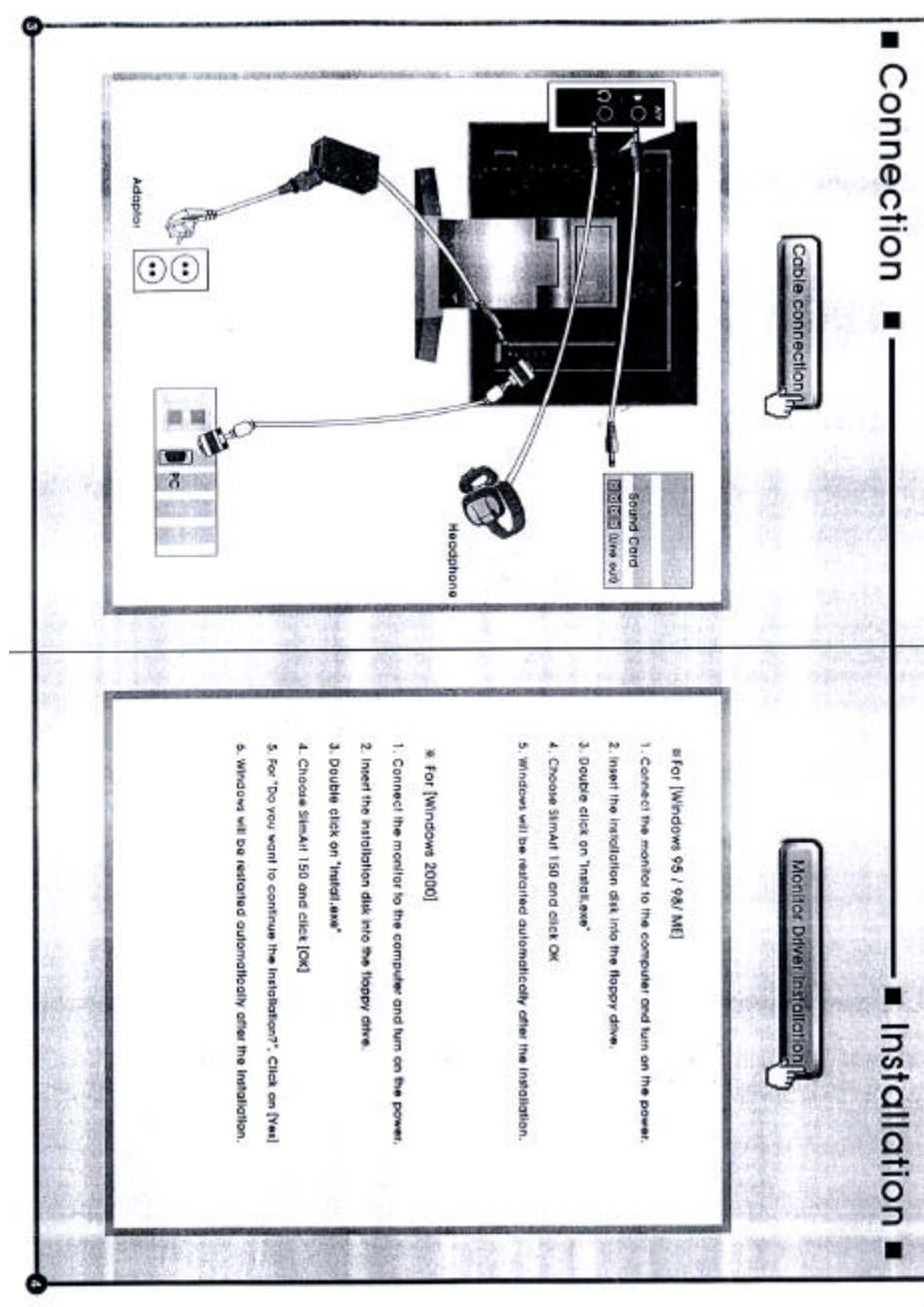
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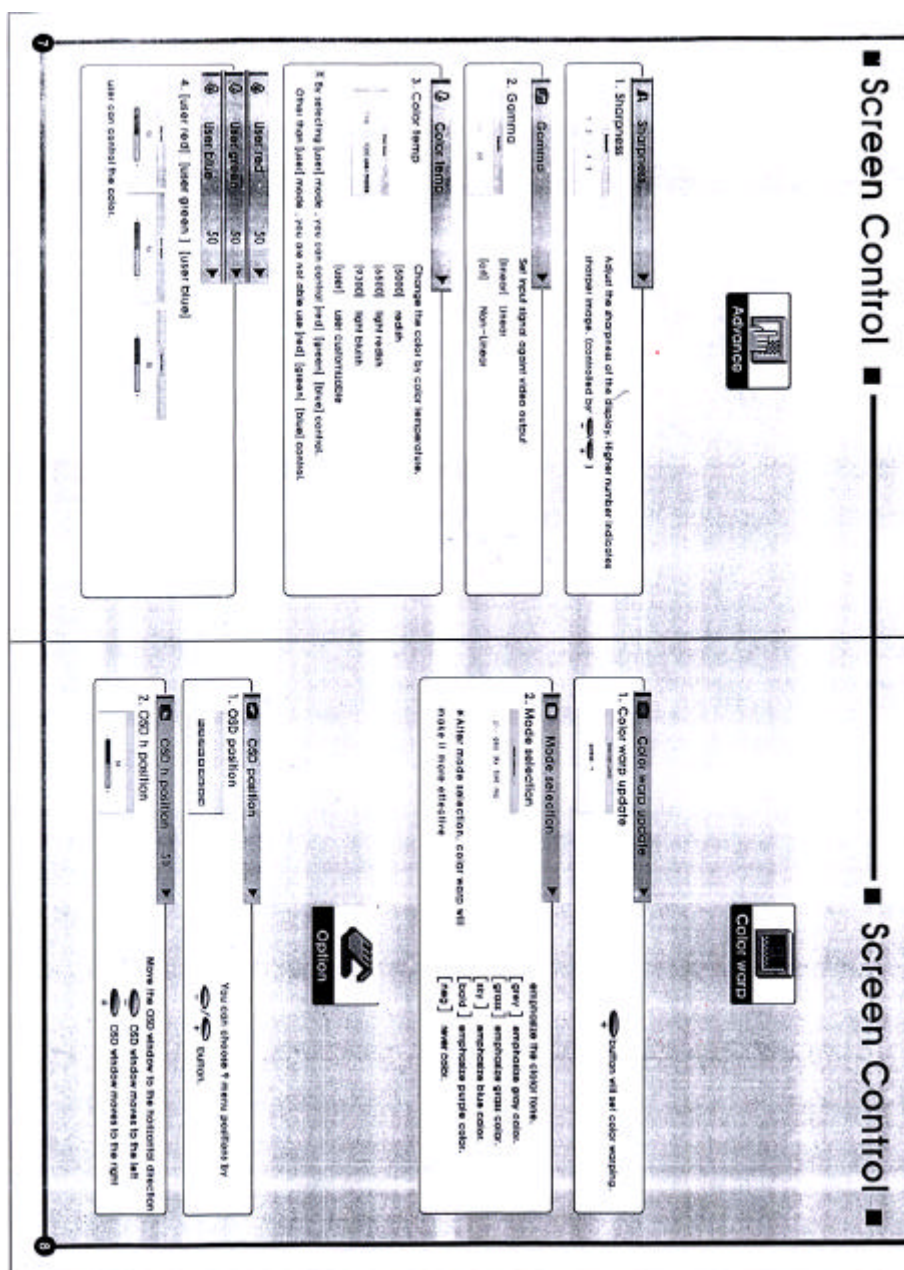
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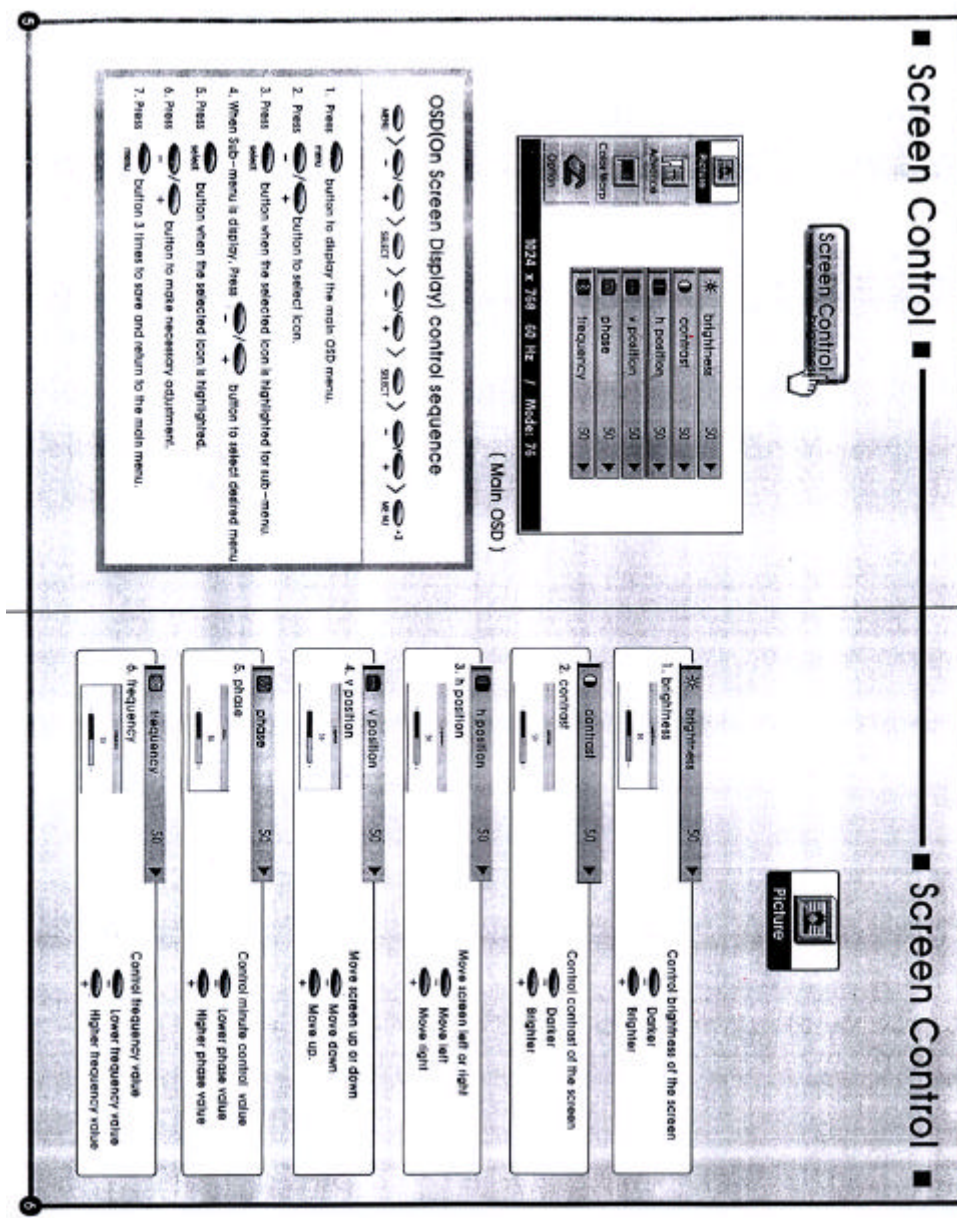
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Screen Control

OSD position 50
Control the OSD window to the vertical direction.
OSD window moves to the left.
OSD window moves to the right.

OSD In/Out 20
OSD duration.
OSD will switch on/off before disappearing.
You can set from 1 to 255 seconds by buttons.

Language
Change the language on the menu by buttons.

Factory Reset
Reset the OSD position of the monitor to the factory default value.
Buttons for menu.

Auto adjustment
HOLD DOWN the ADJUST button for 4 sec (seconds) for auto adjustment.
You can not make auto adjustment while OSD window is displayed.

Troubleshooting

Problems	Solutions
Power indicator is off. Screen is blank.	Make sure that the power cord is properly connected.
"No signal" "Check cable" message.	Make sure the signal cable to the PC or monitor. Make sure the power is on.
Video mode is not selected.	Set the resolution, refresh rate and frequency suitable for the monitor.
The image appears rolling down.	Check the HSYNC cable and reconnect it. Try auto adjustment.
The image is not clear and blurry.	Try auto adjustment.
The image is out of focus and appears to wobble.	Check the display resolution and frequency from your PC or video board is an available mode for your monitor.
Double image appears.	Check the display resolution and frequency from your PC or video board is an available mode for your monitor.
The image is too dark or too light.	Adjust the brightness and contrast.
The image color is not accurate and irregular.	Adjust the color temperature.
The image color is distorted like a dark shadow.	Adjust the color temperature.
White color does not look like white color.	Adjust the color temperature.
Power LED is blinking in Orange color.	Monitor is on sleep mode.
Control buttons from the front panel.	Contact service center.

Note

Other Specification

Model		ELM150A
Display Size	304.11mm X 226.11mm	15.0 inch
Pixel Pitch	0.297mm X 0.297mm	
Viewing angle	70° (horizontal), 50° (vertical)	
Display color	262,144	
Response Time	Rising : 16 msec Falling : 25 msec	
Contrast	300 : 1	
Brightness	266 cd/m	
Resolution	1024 X 768 60Hz	
H frequency	31kHz ~ 60kHz	
V frequency	56Hz ~ 75Hz	
Sync type	separate	
Audio	2W	
Impedance	8Ω	
AC	100V ~ 240V 50/60Hz	
DC	12V, 3A	
Power Consumption	Max 80W, Standby 3W	
Weight Size	364 X 316 X 56.6 (without stand) 384 X 346 X 170 (with stand)	
Weight	5.3 kg	
Tilt Angle	up 30° down 5°	
5Sec. Holdoff, OSD, AUTO adjustment		

Supported Video Mode

Resolution	H frequency(kHz)	V frequency(kHz)
640 X 480	31.47	60
640 X 480	37.86	72
640 X 480	37.50	75
720 X 400	31.47	70
800 X 600	35.16	56
800 X 600	37.88	60
800 X 600	48.88	72
800 X 600	48.88	75
1024 X 768	48.36	60
1024 X 768	56.48	70
1024 X 768	60.02	75

Memo

NOTICES TO USER

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.

FCC WARNING

This equipment generates or uses radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

INFORMATION TO THE USER

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 generate 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 the 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 to an outlet on a circuit different from that to which the receiver is connected.*
- *Consult the dealer for technical assistance.*

" Shielded interface cable must be used to ensure product compliance "