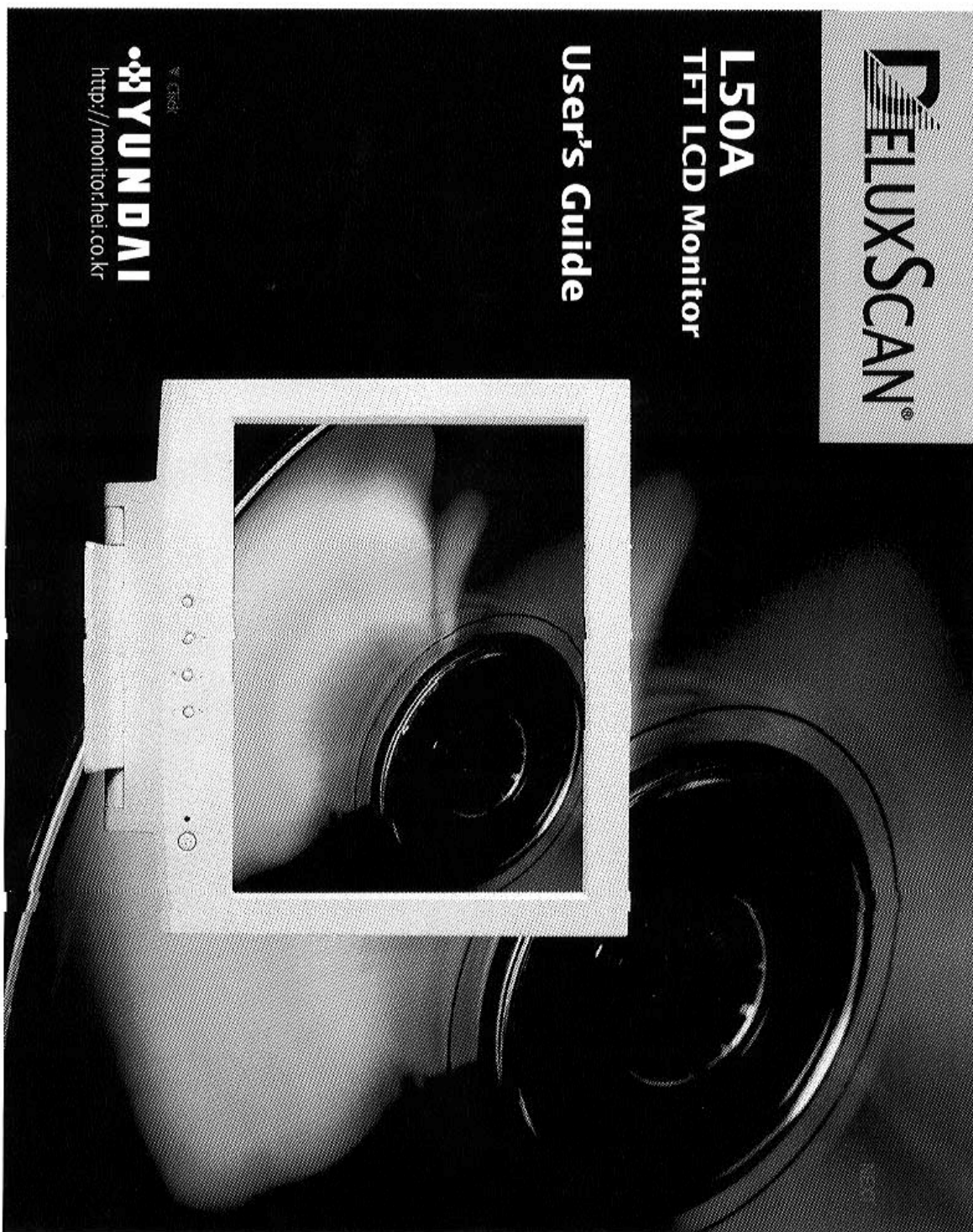


ATTACHMENT E. - USER'S MANUAL(1)



U.S.A.

U.S.FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT INFORMATION TO THE USER

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 of a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

Changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
Connecting of peripherals requires the use of grounded shielded signal cables.

BACK

NEXT

DECLARATION OF CONFORMITY

WE

HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.
Ami-ri Bubal-Eub Ichon-Si Kyungki-Do
467-860 KOREA

declare under our sole responsibility that the product:

Kind of equipment

COLOR MONITOR

Type-Designation

L50A

to which this declaration relates is in conformity with the
following standard(s) or other normative document(s)

Safety : EN60950 : 1992 + A1, A2, A3, A4
EMC : EN 55 022/1997, EN 50 082-1/1992
IEC 801-2/1991, IEC 801-3/1984, IEC 801-4/1988

following the provisions of the Low Voltage Directive 73/23/EEC,
93/68/EEC and the EMC Directive 89/336/EEC.

Accredited test laboratory:

ITV Rheinland
Am Grauen Stein
51105 Köln

KOREA / MAY. 25, 2000
(Place and date of issue)

HONG KI KIM
(Name and signature of
authorized person)

BACK

NEXT



L50A

15" TFT LCD Color Monitor

BACK

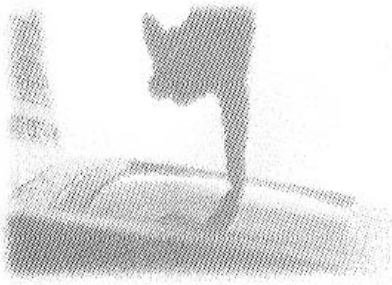
NEXT

Contents

1. Introduction	1/16
2. Safety Information	1/16
3. Installing the monitor	4/16
3-1. Packing List	4/16
3-2. Selecting a suitable location	5/16
3-3. Connecting the monitor	5/16
3-4. Setting the refresh rate	7/16
Preset Timing Table	7/16



4. Adjusting the picture	8/16
4-1. Using the On Screen Display	9/16
4-2. Direct access buttons	9/16
4-3. OSD Adjustments	10/16
5. Display power management ..	12/16
Reducing power consumption	12/16
6. Troubleshooting	13/16
7. Specifications	16/16



DELUXSCAN®**L50A**
15" TFT LCD Color Monitor**1. Introduction**

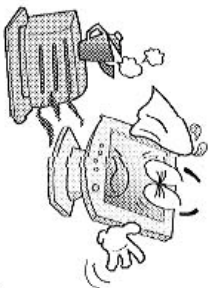
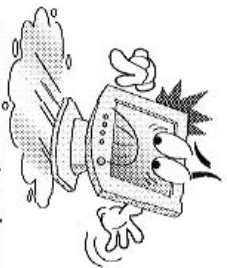
This manual contains instructions for installing and operating Hyundai DeluxScan L50A.

- Hyundai DeluxScan HLM-1500A is a highly ergonomic color display unit.
- 15" viewable XGA LCD
- Supporting full scan flicker-free picture quality
- With On Screen Display menus for user control
- 100-240V AC input voltage
- VESA DPMS (Display Power Management Signalling)
- VESA DDC1/2B compatibility

This Monitor has been engineered and manufactured to assure your safety. You can prevent serious electrical shock and other hazards by keeping in mind the following:

Do not place anything wet on the monitor or the power cord. Never cover the ventilation openings with any material and never touch them with metallic or inflammable materials.

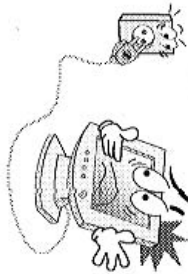
Avoid operating the monitor in extreme heat, humidity or areas affected by dust.
Temperature : 5~35°C
Humidity : 30~80RH



DELUXSCAN®**L50A
15" TFT LCD Color Monitor**

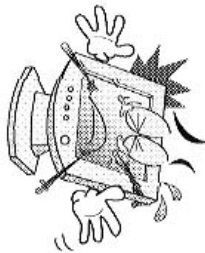
BACK

NEXT



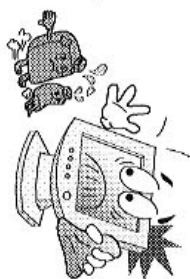
Be sure to turn the monitor off before plugging the power cord into the socket. Make sure that the power cord and the other cords are securely and rightly connected.

Overloaded AC outlets and extension cords are dangerous, as are frayed power cords and broken plugs, which may cause electric shock or fire. Call your service technician for replacement.



Do not use sharp tools such as a pin or a pencil near the monitor, as they may scratch the LCD surface.

Do not use a solvent, such as benzene, to clean the monitor, as it will damage the LCD surface.



DELUXSCAN®**L50A
15" TFT LCD Color Monitor****Cleaning and Maintenance**

- To avoid risk of electric shock, do not disassemble the display unit cabinet. The unit is not user-serviceable. Remember to unplug the display unit from the power outlet before cleaning.
- Do not use alcohol (methyl, ethyl or isopropyl) or any strong dissolvent. Do not use thinner or benzene, abrasive cleaners or compressed air.
- Do not wipe the screen with a cloth or sponge that could scratch the surface.
- To clean your antistatic screen, use water and a special microfiber screen cleaning tissue used in optical lens cleaning, or lightly dampen a soft, clean cloth with water or a mild detergent.
- If the instructions above do not help in removing stains, contact an authorized service agent.

DELUXSCAN®

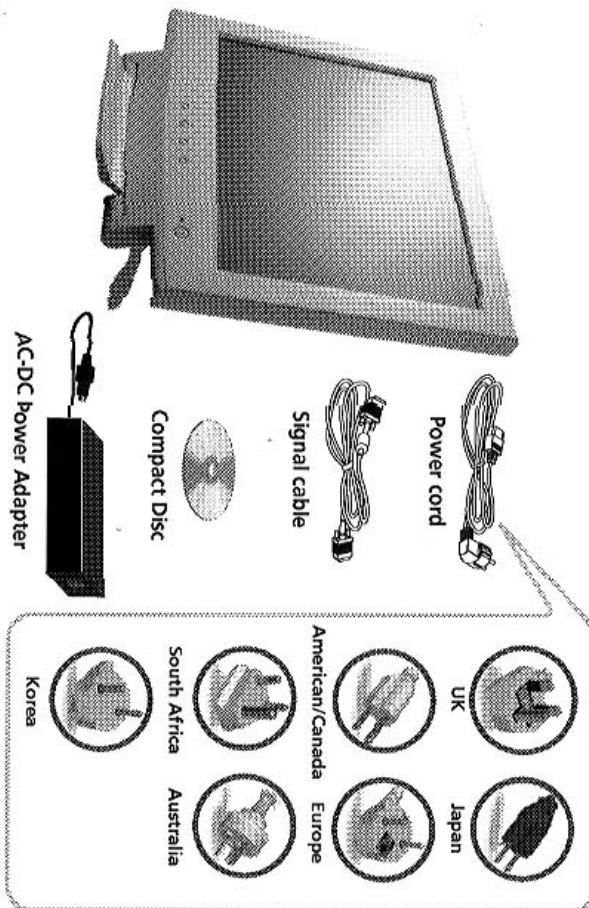
L50A

15" TFT LCD Color Monitor

3. Installing the monitor

3-1. Packing List

The following items should be found in the packaging.



i Above power cord can be changed upon different voltage areas. Please contact your dealer if anything is missing or damaged.

DELUXSCAN®

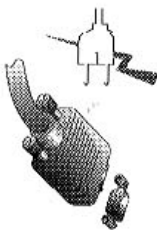
L50A 15" TFT LCD Color Monitor

3-2. Selecting a suitable location

- Place the monitor at least 30cm from other electrical or heat-emitting equipment and allow at least 10cm on each side for ventilation.
- Place the monitor in a position where no light shines directly onto or is reflected on the screen.
- To reduce eye strain, avoid installing the display unit against a bright background such as a window.
- Position the monitor so that the top of the screen is no higher than eye level.
- Position the monitor directly in front of you at a comfortable reading distance (around 45 to 90cm)

3-3. Connecting the monitor

! Before you start cabling your monitor, check that the power is off on all units. To avoid any possibility of electric shock, always connect your equipment to properly earthed outlets.



1. Insert the other 15-pin signal cable connector into the 15-pin VGA connection on your computer and screw it down. Connect the audio cable to the display unit and the system unit.
2. Plug the power cord connection to connection on the AC-DC Power adapter.
3. Plug the jack the AC-DC Power adapter
4. Plug the other end of the power cord to your computer's main supply or to a 100V-240V earthed electrical outlet.
5. Turn on the monitor using the power switch and check that the power LED is on. If not, repeat steps 1,2,3 and 4 or refer to the Troubleshooting section of this guide.

DELUXSCAN®**L50A**
15" TFT LCD Color Monitor

5. Turn on the power to the computer. The picture will appear within about 10 seconds. Adjust the picture to obtain optimum picture quality. See section Adjusting the picture in this guide for more information.

