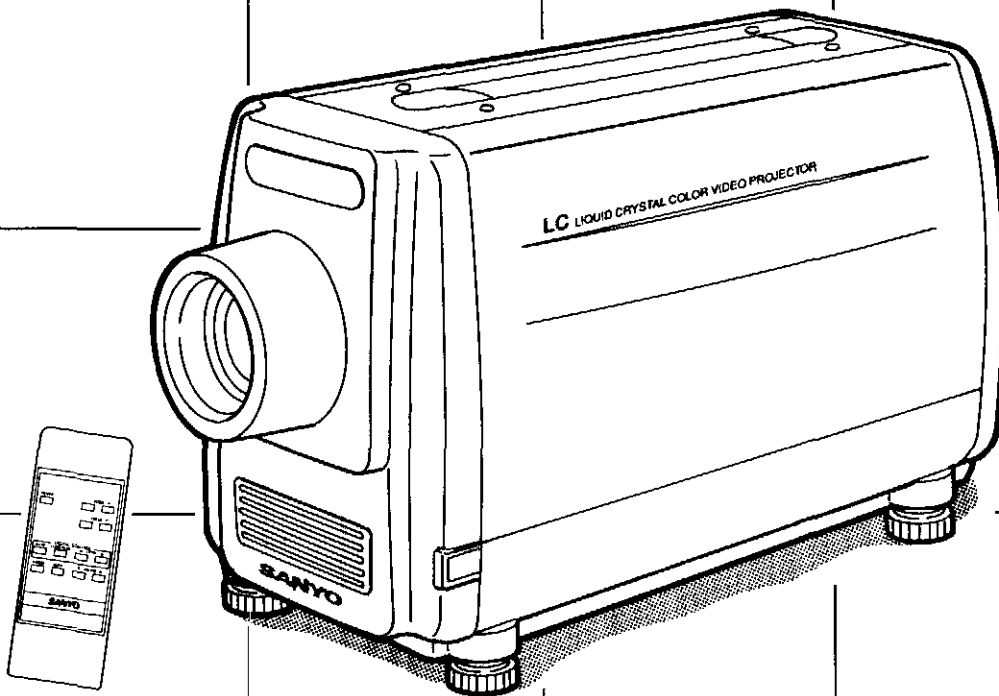


SANYO

LCD Color Video Projector

MODEL PLC-100N



**Owner's
Manual**

TO THE OWNER

As the owner of a new Sanyo Portable Liquid Crystal Color Video Projector, you are probably eager to try out your new projector. Before you do, we suggest that you spend a little time reading this manual to familiarize yourself with the operating procedures, so that you will receive maximum enjoyment from the many features included on your new projector.

This owner's manual will acquaint you with your projector's features. Reading it will help us too. Through the years, we have found that many service requests were not caused by problems with our projectors. They were caused by problems that could have been prevented, if the owner had followed the instructions in the manual.

You can often correct operating problems yourself. If your projector fails to work properly, locate the operating problem in the Helpful Hints on page 17 and try the solutions marked for each problem.

SAFETY PRECAUTIONS

WARNING:





TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

The LC color video projector has a polarized AC line plug with one blade of the plug wider than the other. This is a safety feature to be sure that the plug will fit into the power outlet only one way. Do not try to defeat this safety feature.

Intense light source. Do not stare directly into the projection lens as possible eye damage could result. Be especially careful that children do not stare directly into the beam.

If the LC color video projector will not be used for an extended time, unplug the LC color video projector from the power outlet.

READ AND KEEP THIS OWNER'S MANUAL FOR LATER USE.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN		
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.			
	THIS SYMBOL INDICATES THAT DANGEROUS VOLTAGE CONSTITUTING A RISK OF ELECTRIC SHOCK IS PRESENT WITHIN THIS UNIT.		THIS SYMBOL INDICATES THAT THERE ARE IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE OWNER'S MANUAL WITH THIS UNIT.

IMPORTANT SAFETY INSTRUCTIONS

Read all of the instructions given here and retain them for later use. Unplug this projector from AC power supply before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.

Do not use attachments not recommended by the manufacturer as they may cause hazards.

Do not place this projector on an unstable cart, stand, or table. The projector may fall, causing serious injury to a child or adult, and serious damage to the projector. Use only with a cart or stand recommended by the manufacturer, or sold with the projector. Wall or shelf mounting should follow the manufacturer's instructions, and should use a mounting kit approved by the manufacturer.

Do not expose this unit to rain or use near water... for example, in a wet basement, near a swimming pool or the like.

Slots and openings in the cabinet and the back or bottom are provided for ventilation, to insure reliable operation of the equipment and to protect it from overheating.

The openings should never be covered with cloth or other material, and the bottom opening should not be blocked by placing the projector on a bed, sofa, rug, or other similar surface. This projector should never be placed near or over a radiator or heat register.

This projector should not be placed in a built-in installation such as a bookcase unless proper ventilation is provided.

This projector should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied, consult your Sanyo dealer or local power company.

Do not overload wall outlets and extension cords as this can result in fire or electric shock. Do not allow anything to rest on the power cord. Do not locate this projector where the cord will be abused by persons walking on it.

Never push objects of any kind into this projector through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the projector.

Do not attempt to service this projector yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

Unplug this projector from wall outlet and refer servicing to qualified service personnel under the following conditions:

- a. When the power cord or plug is damaged or frayed.
- b. If liquid has been spilled into the projector.
- c. If the projector has been exposed to rain or water.
- d. If the projector does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the projector to normal operation.
- e. If the projector has been dropped or the cabinet has been damaged.
- f. When the projector exhibits a distinct change in performance - this indicates a need for service.

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or injury to persons.

Upon completion of any service or repairs to this projector, ask the service technician to perform routine safety checks to determine that the projector is in safe operating condition.

This projector is equipped with a polarized alternating - current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

Follow all warnings and instructions marked on the projectors.

For added protection for the projector during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage due to lightning and powerline surges.



An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

IMPORTANT SAFETY INSTRUCTIONS

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Do not use this unit near water.

Slots and openings in the cabinet and the back or bottom are provided for ventilation, to insure reliable operation of the equipment and to protect it from overheating.

The openings should never be covered with cloth or other material, and the bottom opening should not be blocked by placing the projector on a bed, sofa, rug, or other similar surface. This projector should never be placed near or over a radiator or heat register.

This projector should not be placed in a built-in installation such as a bookcase unless proper ventilation is provided.

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Do not overload wall outlets and extension cords as this can result in fire or electric shock. Do not allow anything to rest on the power cord. Do not locate this projector where the cord will be abused by persons walking on it.

Never push objects of any kind into this projector through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the projector.

Do not attempt to service this projector yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

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Follow all warnings and instructions marked on the projectors.

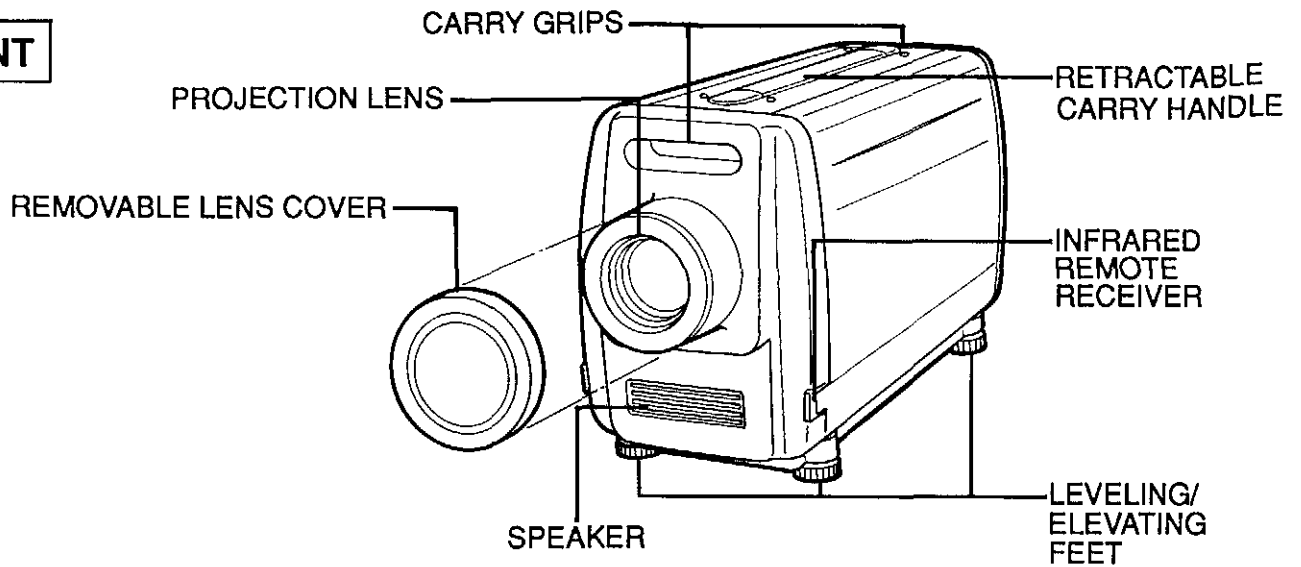
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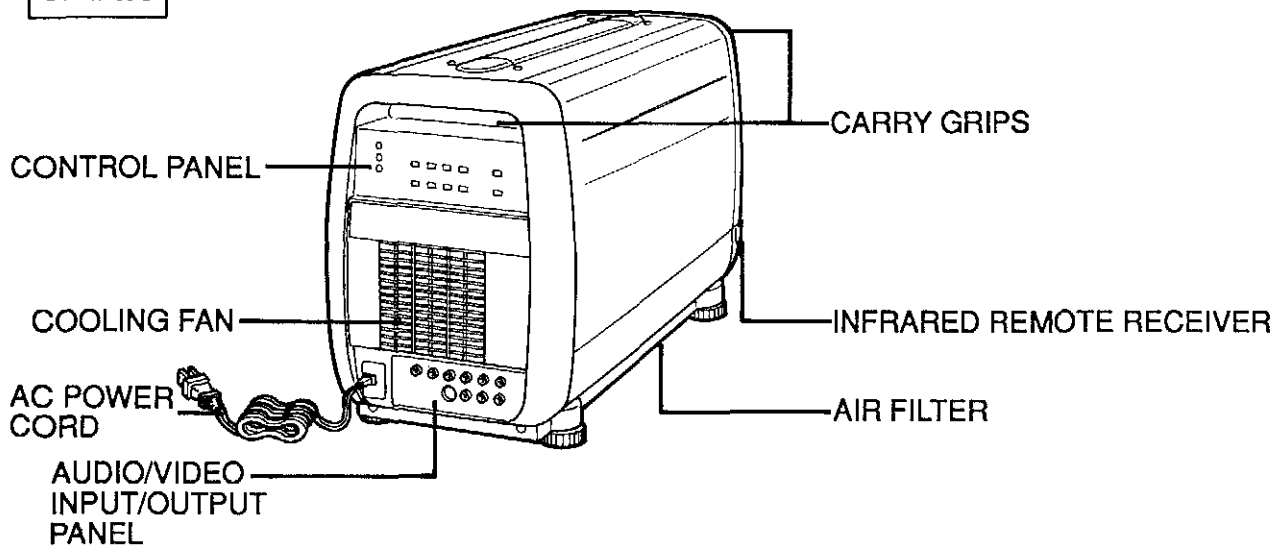
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DESCRIPTION

FRONT

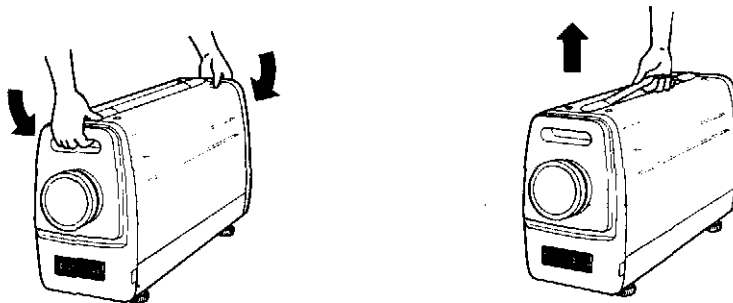


REAR



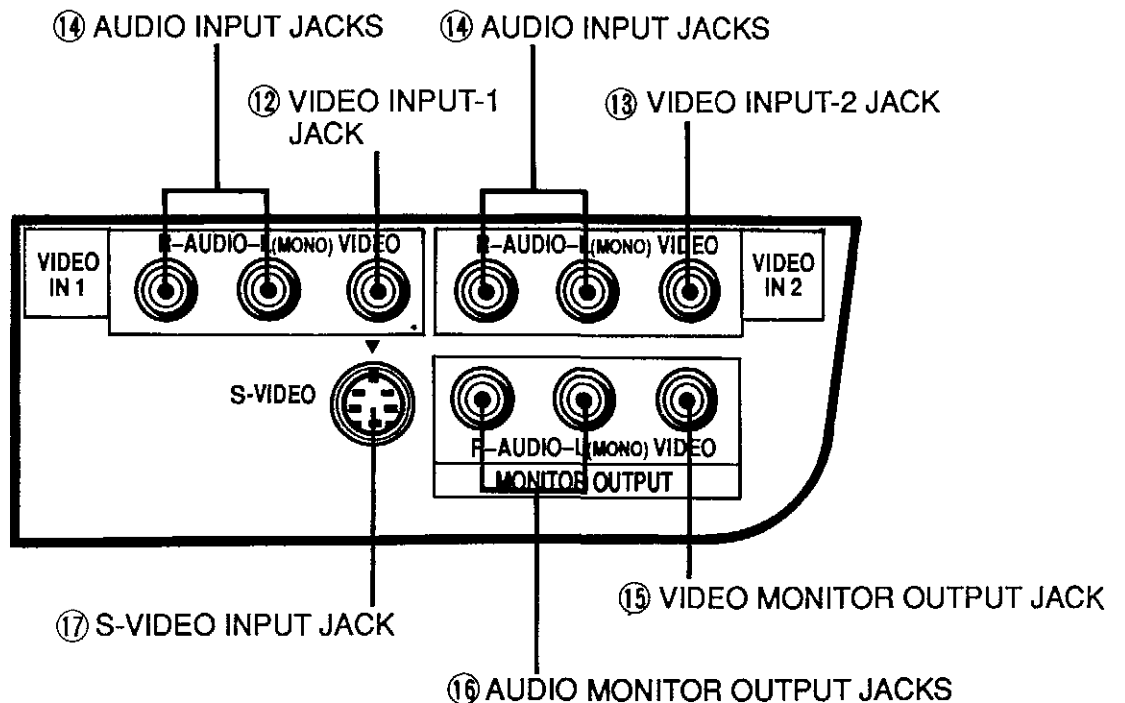
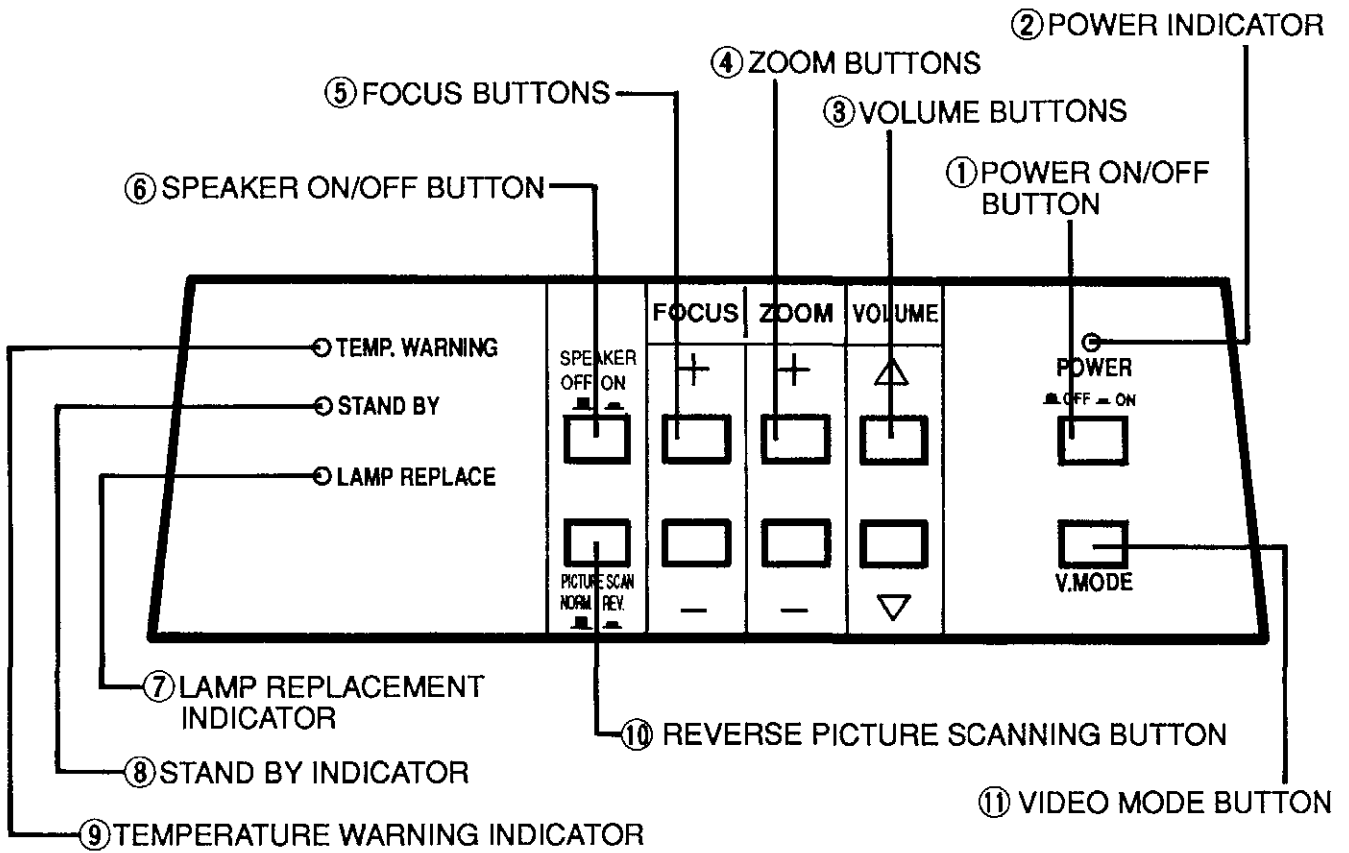
MOVING THE PROJECTOR

Use the built-in carry grips or retractable carry handle when moving the projector.



Replace the lens cover when moving the projector to prevent damage to the lens.

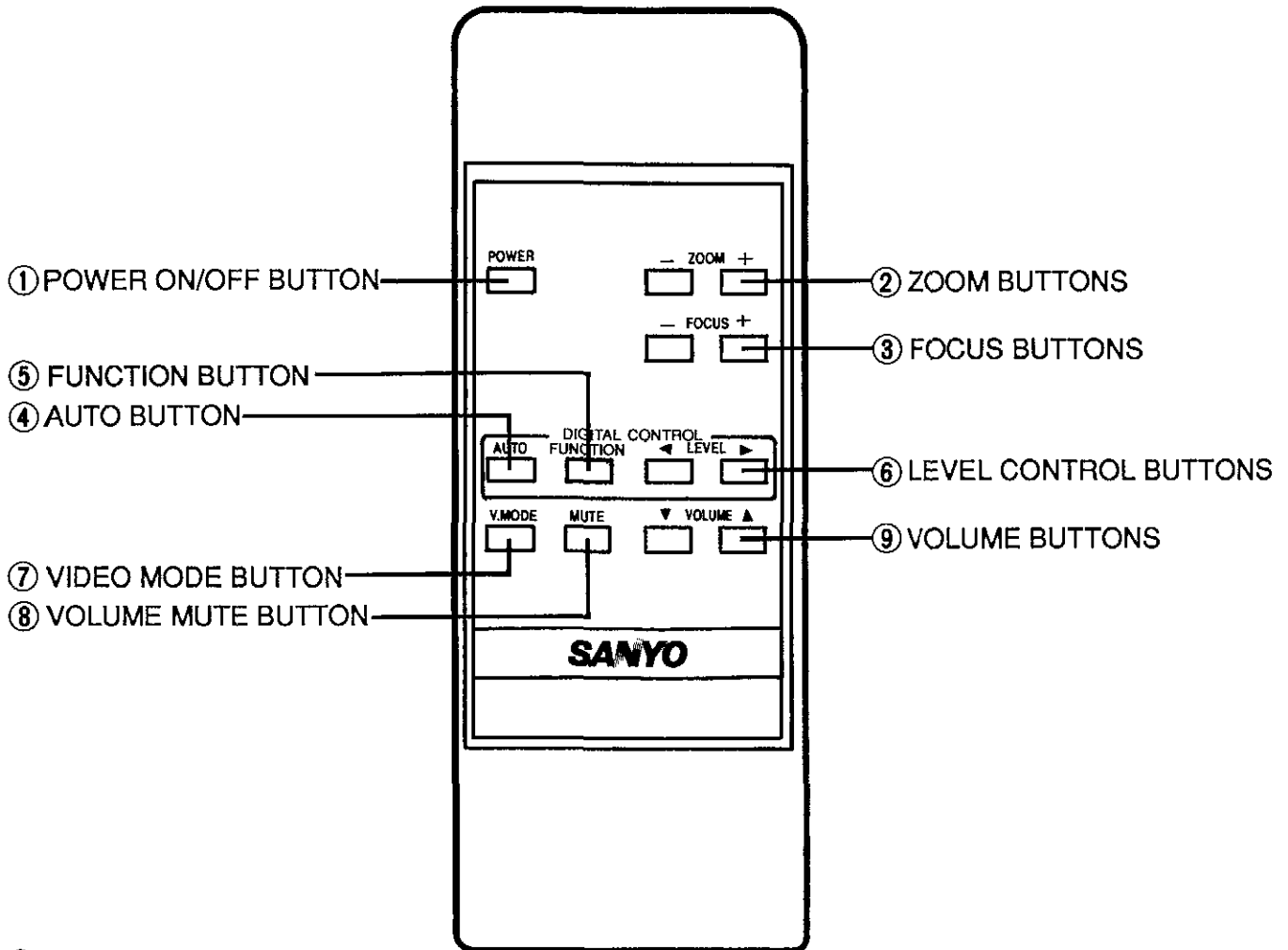
OPERATION OF CONTROLS



- ① **POWER ON/OFF BUTTON**
Press to turn power and projection lamp on or off.
- ② **POWER INDICATOR**
Lights red when power is on.
- ③ **VOLUME BUTTONS**
Used to increase or decrease sound level.
- ④ **ZOOM BUTTONS**
Used to operate power zoom lens.
- ⑤ **FOCUS BUTTONS**
Used to operate power focus system.
- ⑥ **SPEAKER ON/OFF BUTTON**
Turns the built-in speaker on or off.
- ⑦ **LAMP REPLACEMENT INDICATOR**
Lights red when projection lamp is nearing end of service life.
- ⑧ **STAND BY INDICATOR**
Lights green when projector is ready to be turned on.
- ⑨ **TEMPERATURE WARNING INDICATOR**
Lights red when internal projector temperature is too high.
- ⑩ **REVERSE PICTURE SCANNING BUTTON**
Automatically reverses the projected screen image.
- ⑪ **VIDEO MODE BUTTON**
Press to select video source. (Video Input-1, Video Input-2, or S-Video Input jacks)
- ⑫ **VIDEO INPUT-1 JACK**
Used to connect a video source to the projector.
- ⑬ **VIDEO INPUT-2 JACK**
Used to connect a video source to the projector.
- ⑭ **AUDIO INPUT JACKS**
Used to connect an audio input to the projector.
- ⑮ **VIDEO MONITOR OUTPUT JACK**
Permits video connection to a monitor.
- ⑯ **AUDIO MONITOR OUTPUT JACKS**
Permits audio connection to a monitor.
- ⑰ **S-VIDEO INPUT JACK**
Used to connect S-VHS video source to the projector.

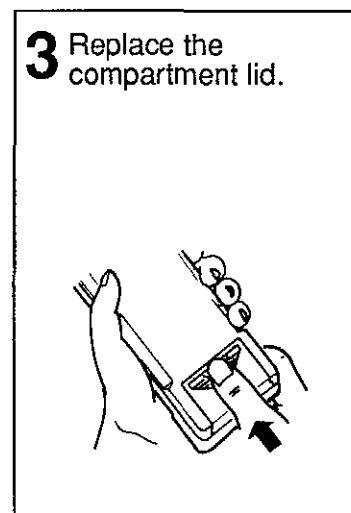
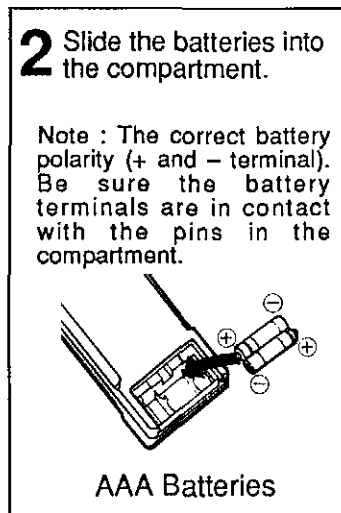
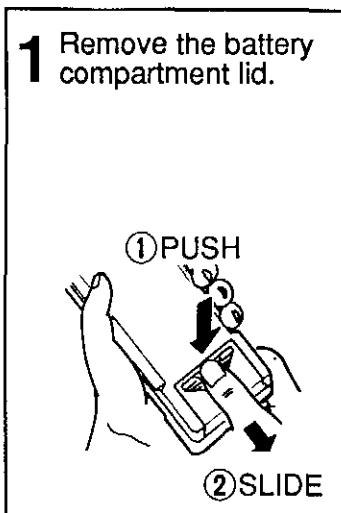
REMOTE CONTROL OPERATION

INFRARED REMOTE CONTROL



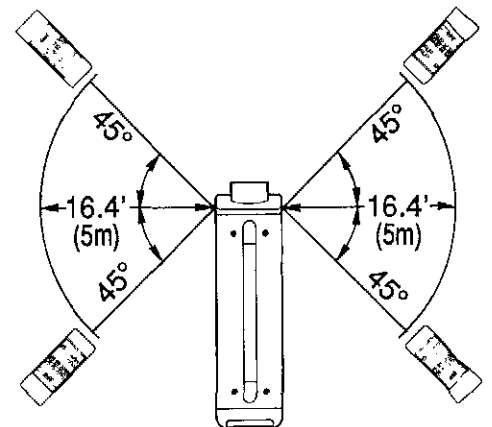
- ① **POWER ON/OFF BUTTON**
Press to turn power and projection lamp on or off.
- ② **ZOOM BUTTONS**
Used to operate power zoom lens.
- ③ **FOCUS BUTTONS**
Used to operate power focus system.
- ④ **AUTO BUTTON**
Used to reset to normal factory set picture adjustment.
- ⑤ **FUNCTION BUTTON**
Used to select on-screen adjustment displays for brightness, color, tint, sharpness and contrast. Press repeatedly to cycle.
- ⑥ **LEVEL CONTROL BUTTONS**
Used to adjust brightness, color, tint, sharpness and contrast by pressing ◀ or ▶ buttons.
- ⑦ **VIDEO MODE BUTTON**
Press to select video source. (Video Input-1, Video Input-2, or S-Video Input jacks)
- ⑧ **VOLUME MUTE BUTTON**
Used to mute volume.
- ⑨ **VOLUME BUTTONS**
Used to adjust volume.

REMOTE CONTROL BATTERY INSTALLATION



USING THE REMOTE CONTROL WITH THE PLC-100N

After installing the remote control, press the POWER BUTTON to ON. Point the remote control toward the front of the projector (Receiver window) when ever pressing the buttons. Maximum operating range for the remote control is about 16.4' (5m) and 45° from the front of the projector.



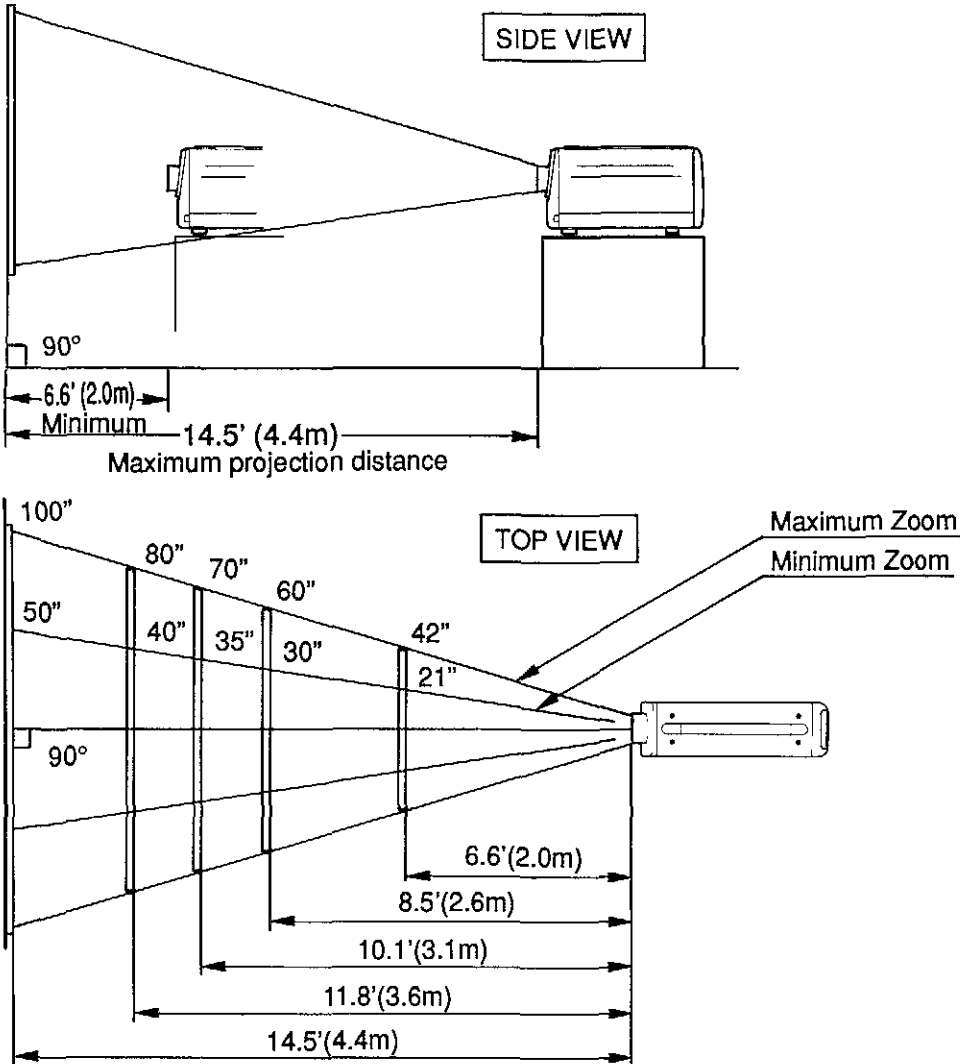
To insure safe operation, please observe the following precautions:

- * Use (2) Alkaline AAA type batteries.
- * Change both batteries at the same time.
- * Do not use a new battery with a used battery.
- * Avoid contacting the remote control with water.
- * Do not drop the remote control unit.

SETTING-UP THE PROJECTOR

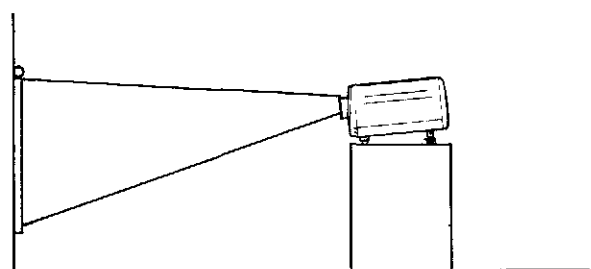
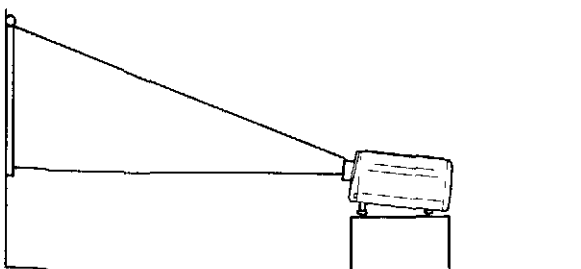
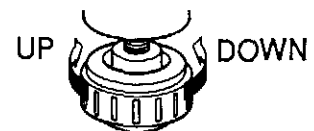
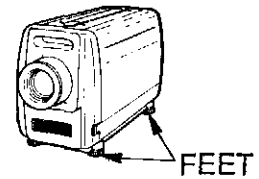
POSITIONING:

- The PLC-100N is designed to project on a flat projection surface. If the projector is not placed at 90° angle to the screen, the projected image may become distorted and difficult to view.
- The PLC-100N can be focused from 6.6' (2.0m) - 14.5' (4.4m).
- Use the illustration below as an example when positioning the projector to the screen.



LEVELING AND ELEVATING ADJUSTMENTS

Picture adjustments can be made with the four leveling and elevating feet located on the bottom of the projector. Adjustments of 5° up or down are possible by rotating the feet.



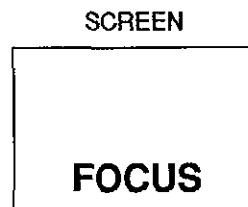
USING THE PROJECTOR

TO TURN ON THE PROJECTOR

1. Connect the projector to a video source (VCR, Video Camera, Video Disc Player, etc.) using the appropriate terminals on the rear of the projector (See page 13 - 15).
2. Connect the projector's AC power cord into a wall outlet. (When the STAND BY INDICATOR lights green, proceed on step 3.)
3. Press the POWER ON/OFF button (located on projector) to ON. The POWER INDICATOR will light red.
When the POWER INDICATOR is dim, press twice the POWER ON/OFF button (located on projector) to ON or press the POWER ON/OFF button on the remote control to ON.

NOTE 1: If the TEMPERATURE WARNING INDICATOR flashes red, see NOTE 2.

4. Press the VIDEO MODE button (located on projector or remote control) to select Video Input-1 or Video Input-2. The "AV1" or "AV2" display will appear on the screen.
5. Press the ZOOM buttons (located on projector or remote control) to obtain the desired picture size. For the larger size, press (+) and for the smaller size, press (-).
(See page 9 for the screen size/projection distance chart.)
6. To adjust the focus, press the FOCUS button (located on projector or remote control) for sharper, crisper picture. (This focus display will appear for 5 seconds when it is pressed.) You can make the focus adjustment easily by using the display.



7. To use the built-in speaker, press the SPEAKER button on the projector.
To adjust the volume, press the VOLUME buttons on the projector, or on the remote control. The screen display will appear.
Pressing (▲) will increase volume and the green indicator will expand to the right on the screen.
Pressing (▼) will decrease volume and the green indicator will shrink to the left on the screen.
Pressing the SPEAKER button another time will disengage the built-in speaker on the projector.
8. Pressing the MUTE button on the remote control will mute the audio (A red screen display will appear).
Press the MUTE button again to restore audio to its previous level.
9. The normal color setting is factory preset on the projector and can be obtained anytime by pressing the AUTO button on the remote control. You can adjust the color to your preference by using the DIGITAL CONTROL buttons on the remote control.

NOTE 2 : If the TEMPERATURE WARNING INDICATOR flashes red, the projector will automatically turn off. Wait at least 5 minutes before turning the projector on.

If projector TEMPERATURE WARNING INDICATOR continues to flash, follow the procedures below:

- Press the POWER ON/OFF button to OFF.
- Check the air filter for dust accumulation.
- Remove dust with vacuum cleaner. (See air filter care and cleaning on page 16.)
- Press the POWER ON/OFF button to ON.
If the TEMPERATURE WARNING INDICATOR continues to flash, call your authorized Sanyo dealer for service.

TO TURN OFF THE PROJECTOR

Press the POWER ON/OFF button on the remote control to OFF. Video, Audio and projection lamp will turn off. The POWER ON/OFF INDICATOR will be dim.

Or, press the POWER ON/OFF button on the projector to OFF. Video, Audio and projection lamp will turn off.

NOTE: When POWER ON/OFF button on the projector is turned off, the STAND BY INDICATOR will turn off, and will relight 1 minute later.

The cooling fan will operate for 1 minute after the projector is turned off. (During this "cool down" period, the projector can not be turned on).

After 1 minute, the STAND BY INDICATOR will light green and the cooling fan will shut off. Now the projector is ready to be turned on. (See STEP 1 in "To turn on the projector".)

CAUTION: When the STAND BY INDICATOR lights green, the projector is ready to be turned on.

When the STAND BY INDICATOR light is off, the projector is not ready. Wait for 1 minute or until the indicator lights green.

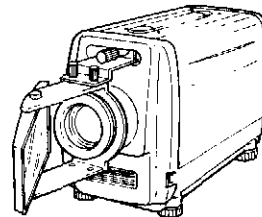
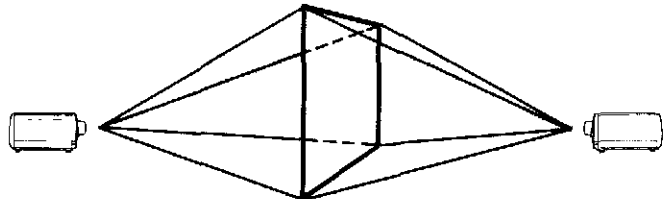
In case of a power outage during operation, or when the AC power cord is unplugged accidentally during operation, the projector will turn off and the STAND BY INDICATOR will light after 1 minute.

OTHER FEATURES

The versatile left/right picture reverse capability lets you project onto the screen from in front or behind.

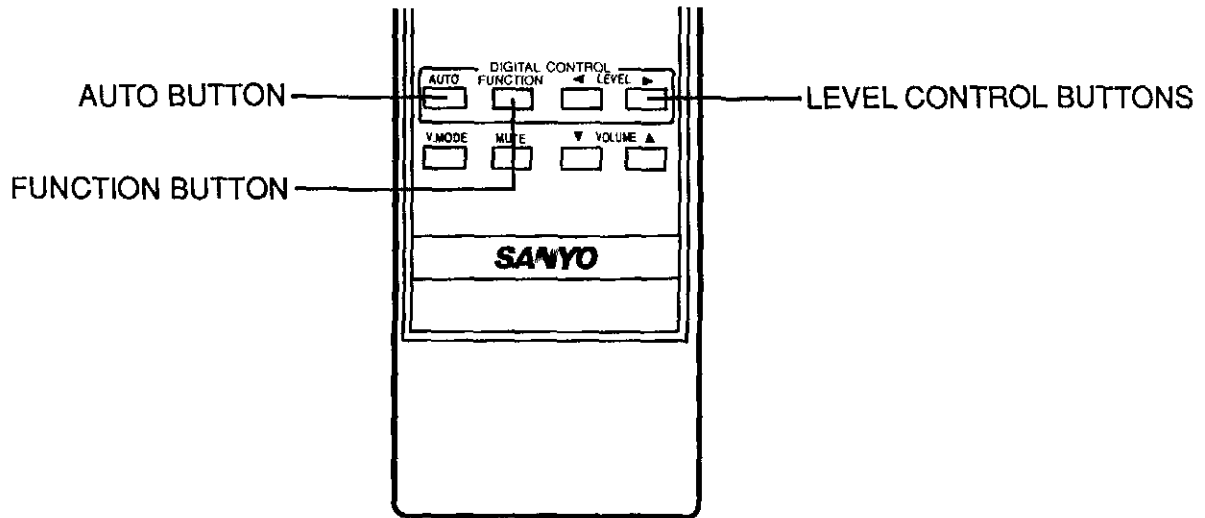
- Press the REVERSE PICTURE SCANNING button on the projector, if required.

With the Projection Mirror (optional accessory), the distance from the viewer to the screen can be effectively reduced, permitting projection even in small rooms.



COLOR AND PICTURE ADJUSTMENTS

Picture adjustment can be made only by using the wireless remote control.



Color and picture adjustments have been preset at the factory to quality standards. However, with the DIGITAL CONTROL buttons on the remote control you can select color and picture adjustments you personally prefer.

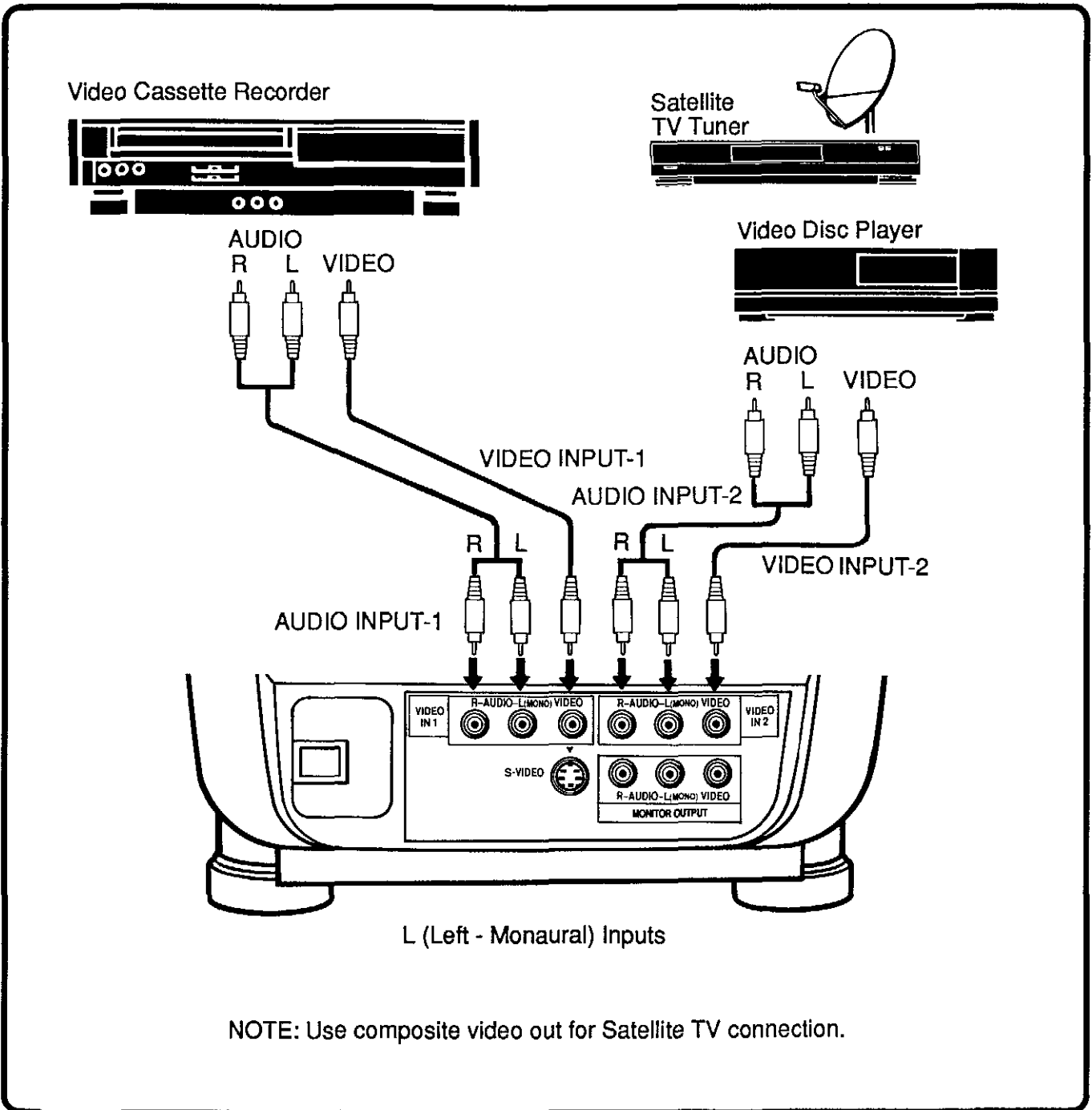
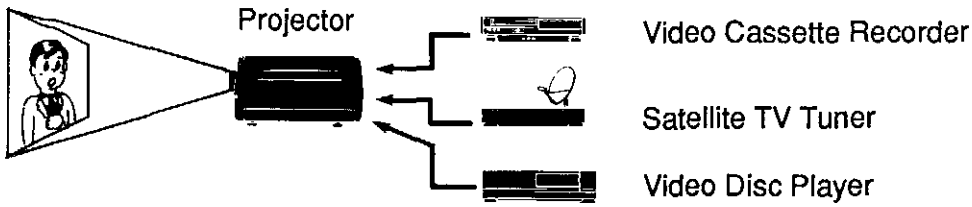
1. To adjust the following functions (COLOR, TINT, CONTRAST, BRIGHTNESS, and SHARPNESS) press the FUNCTION button.
2. Pressing the FUNCTION button once, puts you in the color adjustment mode. The word COLOR will appear on the screen. Proceed to adjust the color to your preference by pressing the LEVEL CONTROL (▶) to increase color or the (◀) to decrease color.

<p>• Press the LEVEL CONTROL buttons to make adjustments. Refer to the picture control chart below.</p>	
COLOR	DECREASES ← → INCREASES
TINT	MORE PURPLE ← → MORE GREEN
CONTRAST	SOFTER ← → SHARPER
BRIGHTNESS	DARKER ← → BRIGHTER
SHARPNESS	SOFTER ← → SHARPER

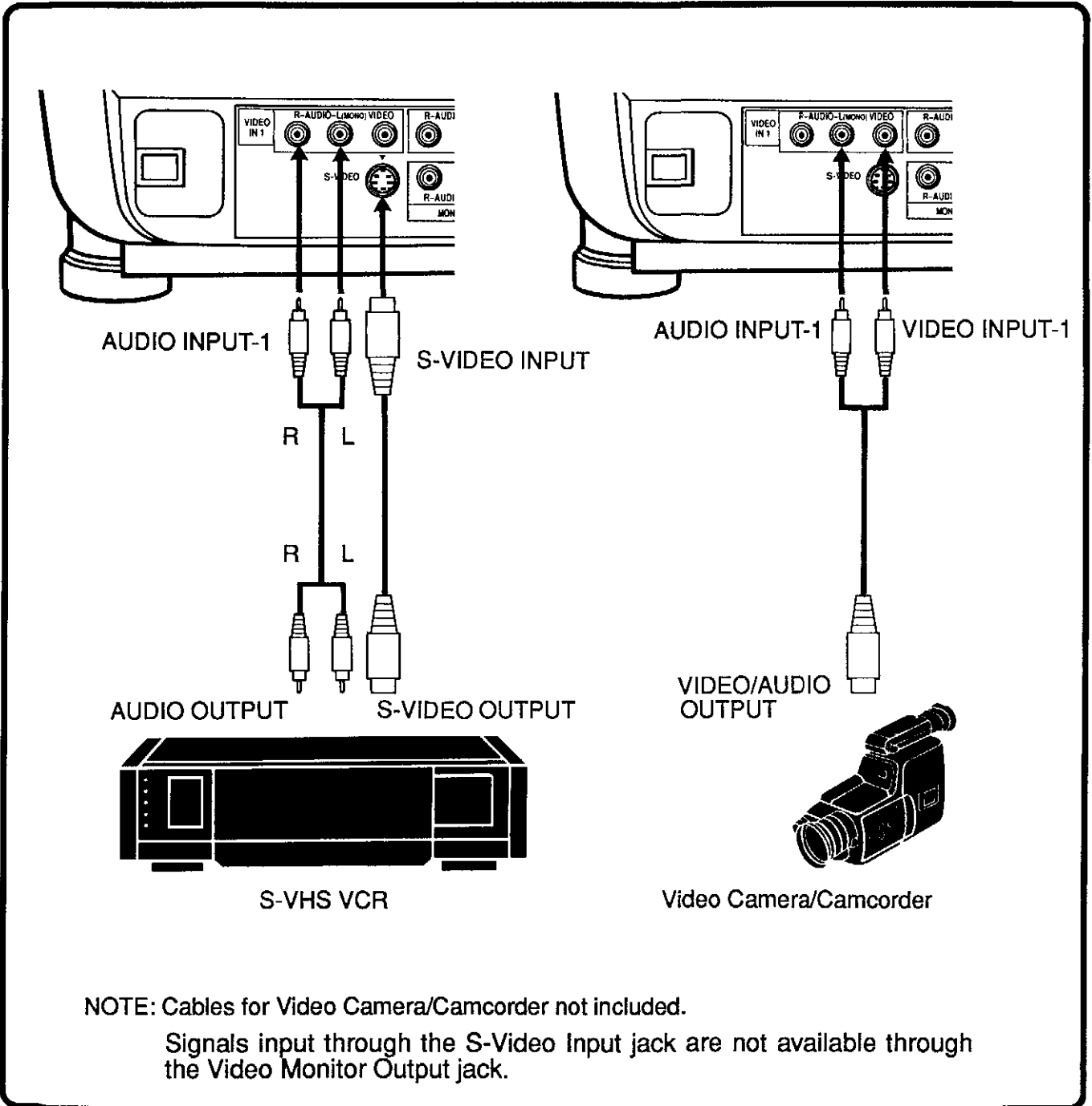
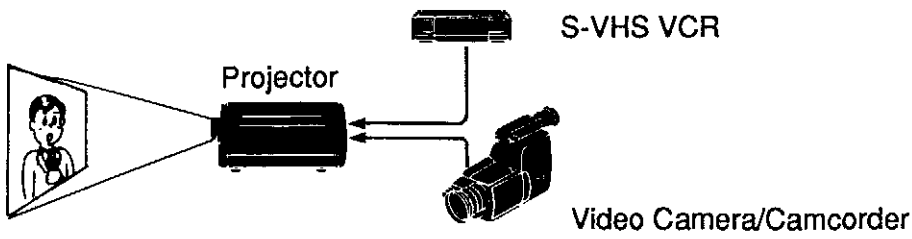
3. By again pressing the FUNCTION button again, the other functions (TINT, CONTRAST, BRIGHTNESS and SHARPNESS) will appear in order. Refer to step 2 for adjusting other functions according to your preference.
4. The ON-SCREEN display will disappear automatically in 8 seconds.

NOTE: The projector is equipped with a built-in memory feature that eliminates the need to readjust the picture each time the projector is turned on. If AUTO button is pressed, the projector will return to factory preset colors.

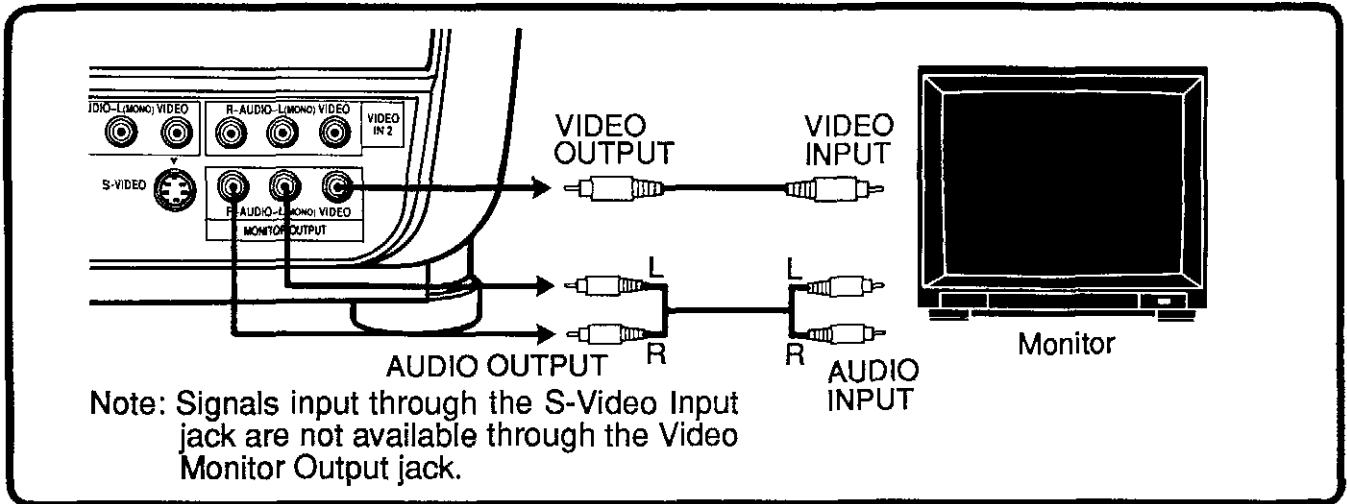
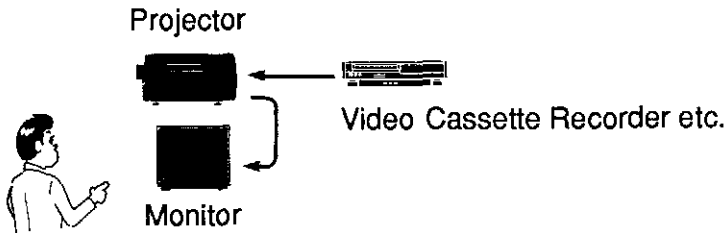
CONNECTION TO VCR, VIDEO DISC PLAYER AND SATELLITE TV TUNER



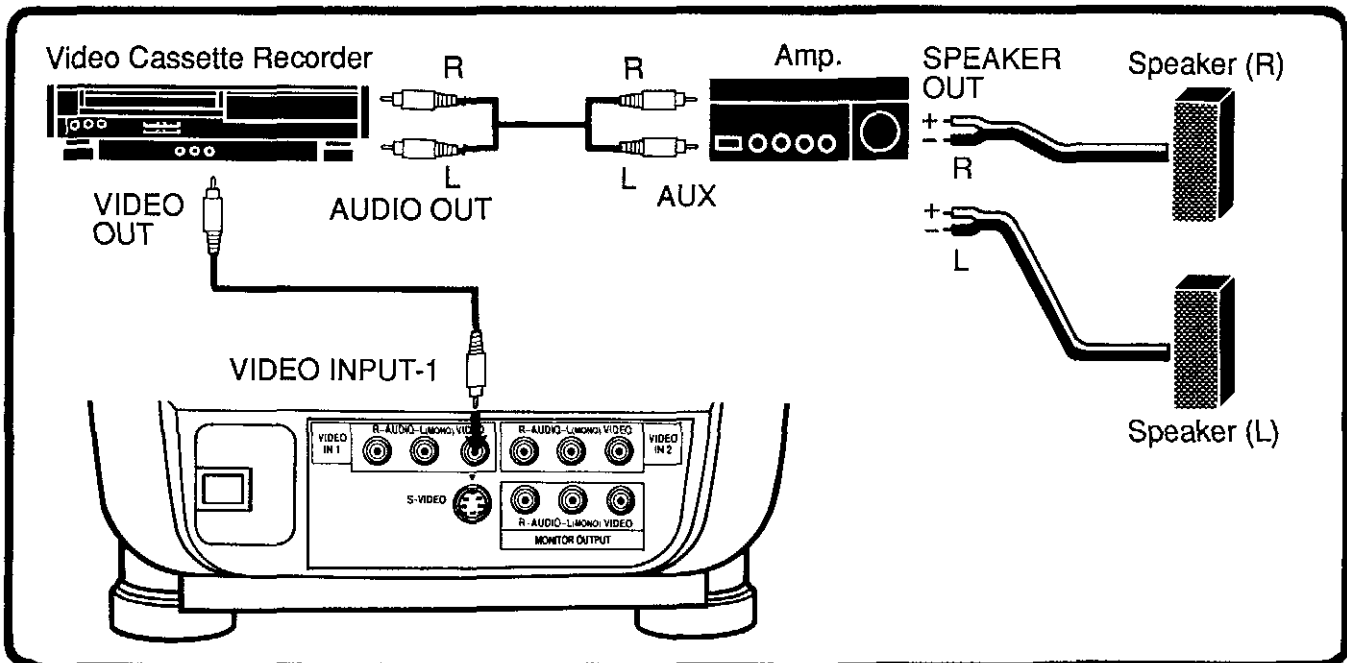
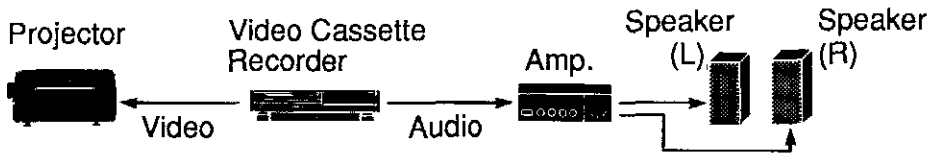
CONNECTION TO S-VHS VCR AND VIDEO CAMERA/CAMCORDER



CONNECTION TO MONITOR OUTPUT



CONNECTION TO EXTERNAL AMPLIFIER AND SPEAKERS



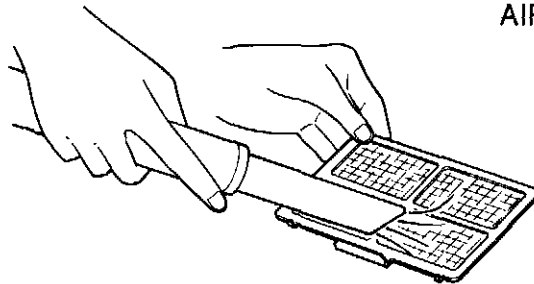
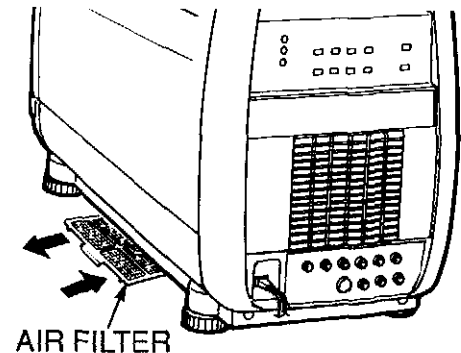
AIR FILTER CARE AND CLEANING

The removable air filter prevents dust from accumulating on the surface of the projection lens and projection mirror. Should the air filter become clogged with dust particles, it will reduce the cooling fan's effectiveness and may result in internal heat build up and reduced lamp life.

To clean the air filter, following the cleaning procedures below:

1. Turn the POWER ON/OFF button to OFF.
2. Remove the air filter from the bottom of the projector.
3. Clean the air filter with a vacuum cleaner.
4. Replace the air filter. Make sure that it is fully inserted.

WARNING: Do not clean with water. Doing so may damage the air filter.
Do not operate the projector with air filter removed.



LAMP REPLACEMENT AND TEMPERATURE WARNING INDICATORS

LAMP REPLACEMENT INDICATOR

When the lamp nears the end of its service life, the picture quality and color quality will deteriorate and the lamp replacement indicator will light red.

WARNING: DO NOT ATTEMPT TO REMOVE OR CHANGE THE PROJECTION LAMP. THE LAMP CAN ONLY BE CHANGED BY SANYO AUTHORIZED SERVICE PERSONNEL.

TEMPERATURE WARNING INDICATOR

The TEMPERATURE WARNING INDICATOR lights red when the internal temperature of the projector exceeds the normal temperature.

Possible causes for the temperature warning may be:

1. Ventilation slots at the rear or bottom of the projector are blocked. In such an event, reposition the projector so that ventilation slots are not obstructed.
2. Air filter is clogged with dust particles. Remove dust from the air filter by following instructions in the Air Filter Care and Cleaning section above.

If temperature warning indicator remains on after performing the checks listed above, cooling fan/internal circuits may have malfunctioned. Request service from an authorized Sanyo dealer or service station.

HELPFUL HINTS - Problems and Solutions

BEFORE REQUESTING SERVICE, CHECK THE FOLLOWING CHART.

Problem:	Try these Solutions:
No power	<ul style="list-style-type: none"> • Plug the projector into an AC outlet. • If STAND BY INDICATOR does not light green, check to be sure AC power is being supplied to the outlet. • Press the POWER ON/OFF button to ON.
No sound from built-in speaker	<ul style="list-style-type: none"> • Press the VOLUME (▲) button. • Press the SPEAKER button to ON. • Check audio cable connection with audio input source.
Picture is reversed	<ul style="list-style-type: none"> • Press the REVERSE PICTURE SCANNING button.
Picture blurred or color faded	<ul style="list-style-type: none"> • Adjust the FOCUS buttons. • Adjust the ZOOM buttons. • Make sure the projector is at a 90° angle to the projection screen. • Move the projector closer is at the screen. <p>NOTE: Moving the projector from a cool temperature location to a warm temperature location may result moisture condensation on the lens. In such an event, leave the projector OFF and wait until condensation disappears.</p>

SERVICE

WARNING: High voltages are used to operate this projector. Do not remove the back from your unit.

You can often correct operating problems yourself. If the projector fails to work properly, locate the operating problem in the Helpful Hints Chart. To correct them, try the "Solutions."

Sanyo Service is easily obtained. If after following all operating instructions, you find that service is necessary, contact the SFS Corporation in Los Angeles, or the store where you purchased the unit. Give the model number and explain the difficulty. We will advise you how to obtain service.

TECHNICAL SPECIFICATIONS

SPECIFICATIONS

Projector Type	Portable LC color video projector
Dimensions (H x W x D)	12.7" (323mm) x 8.7" (221mm) x 24.9" (633mm)
Net Weight	28.2 lbs. (12.8kg)
LCD Panel System	3.1" TFT Active Matrix type (Thin Film Transistor) x 3
Number of Pixels	331,350 (110,450 x 3)
Picture Size(horizontal)	Adjustable to 6.5' (100" Diagonal)
Contrast Ratio	100 : 1
Horizontal Resolution	450 TV lines
Projection Lens	f4.5 lens with 5.51" ~ 10.63" Motor-drive zoom and focus
Lens Aperture	2.36" (60mm)
Throw Distance	6.6' (2.0m) ~ 14.5' (4.4m)
Projection Lamp	Metal Halide, 150 watt
Projection Mirror	Dichroic mirror system
NTSC Video Input Jacks	RCA type x 2, DIN 4 pin (S-Video) x 1
Monitor Output Jacks	RCA type x 2 (Audio), RCA type x 1 (Video)
Line Audio Input Jacks	RCA type x 2
Amplifier	Solid-state, 3 watt RMS (T.H.D. 10%)
Built-in Speaker	1.97" (50mm) x 3.54" (90mm) oval x 1
Operating/Image Controls	Projection unit: Power ON/OFF, Volume, Zoom, Focus, Speaker ON/OFF, Reverse Picture Scanning, Video Mode Infrared Remote Control: Power ON/OFF, Volume, Volume mute, Zoom, Focus, Level Control, Video Mode, Auto, Function (Color, Tint, Contrast, Brightness, Sharpness)
LED Indicators	Power ON/OFF, Stand By, Temperature Warning, Lamp Replacement
Image Elevation Adjustment	Up 5°, Down 5°
Voltage	120V AC, 60Hz
Power Consumption	210 Watts
AC Power Cord	Min. 10' (3m) , 2-Wire (Polarized plug)
Operating Temperature	5°C ~ 35°C
Storage Temperature	-10°C ~ 60°C
Remote Control Battery	(2) AAA type
Standard Accessories	Infrared Remote Control, Owner's Manual, Protective Dust Cover
Optional Accessories	Projection Mirror (P/N : IBTR)



This symbol on the nameplate means the product is Listed by Underwriters' Laboratories Inc. It is designed and manufactured to meet rigid U.L. safety standards against fire, casualty and electrical hazards.

For assistance in obtaining repairs or technical information, contact the following Service Regional offices:

SFS Corporation

New Jersey Office
210 Riser Rd.
Little Ferry, NJ 07643
201-641-3000

Los Angeles Office
1200 W Artesia Blvd.
Compton, CA 90220
213-537-5830

Chicago Office
600 Supreme Dr.
Bensenville, IL60106
708-350-1505

Georgia Office
1790 Corp. Dr., Suite 340
Norcross, GA30093
404-925-8900

LCD PROJECTOR LIMITED WARRANTY

THIS WARRANTY IS VALID ONLY ON SANYO PRODUCTS PURCHASED AND USED IN THE UNITED STATES OF AMERICA EXCEPT U.S. TERRITORIES AND PROTECTORATES. THIS WARRANTY APPLIES ONLY TO THE ORIGINAL USER.

Subject to OBLIGATIONS and EXCLUSIONS found below, this product is warranted against manufacturing defects in material and workmanship for the period or Parts + Labor specified and Sanyo will repair or replace (at our option) any parts found to be defective. For the period specified under Parts, Sanyo will provide a replacement for any defective parts.

<u>LABOR</u>	<u>PARTS</u>		<u>IN HOME SERVICE</u>
	<u>PROJECTION LAMP</u>	<u>OTHER PARTS</u>	
1 YEAR	90 DAYS	1 YEAR	NONE

Each warranty period commences on the date of purchase by the original user. Performance under this warranty must be obtained at a Sanyo Authorized Service Station. A list of Sanyo Authorized Startions can be obtained from SFS Corporation, 1200 W Artesia Blvd, Compton, CA 90220. ATTN : Customer Information Center (1-800-421-5013)

OBLIGATIONS

1. This warranty will be honored only on the presentation of the original dated bill of sale or sales slip.
2. Transportation of the product to and from the service station is the responsibility of the user unless specifically stated otherwise in this warranty.

EXCLUSIONS

1. THIS WARRANTY SHALL NOT COVER ADJUSTMENT OF CUSTOMER OPERATED CONTROLS AS EXPLAINED IN THE APPROPRIATE MODEL'S INSTRUCTION MANUAL OR PRODUCTS WHICH HAVE BEEN ALTERED, REPLACED, OR HAVE MISSING SERIAL NUMBERS.
2. This warranty shall not apply to the antenna nor to appearance or accessory items including, but not limited to cabinets, cabinet parts, knobs, batteries, cartridges, or styli.
3. This warranty does not apply to uncrating, setup, installation, or the removal and reinstallation of products for repair.
4. This warranty shall not apply to repairs or replacements necessitated by any cause beyond the control of Sanyo including, but not limited to, any malfunction, defects or failure caused by or resulting from unauthorized service or parts, damaged or broken video heads, improper maintenance, modification or repair by the user, abuse, misuse, neglect, accident, fire, flood or other Acts or God, incorrect line voltage, damage or image burns to television picture tubes caused by or attributable to the use of any accessory, electronics game or device, or damage caused to image pickup tubes by excessive light.

The foregoing is in lieu of all other expressed warranties and Sanyo does not authorize any party to assume for it any other obligation or liability. In no event shall Sanyo be liable for special or consequential damages arising from the use of this product, or for any delay in the performance or this warranty due to causes beyond our control. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS AND/OR DO NOT ALLOW THE EXCLUSION OR LIMITATION OF CONSEQUENTIAL DAMAGES, SO THAT THE ABOVE LIMITATIONS ON IMPLIED WARRANTY AND CONSEQUENTIAL DAMAGES MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, YOU MAY HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

ATTENTION

For your protection in the event of theft or loss of this product, please fill in the information requested below:

Model No. _____

Serial No. _____

(Located on back or bottom side of unit.)

Date of Purchase _____ Price _____

Where Purchased _____



21350 Lassen Street
Chatsworth, California 91311

Printed in Japan
Part No. 610 226 4760(4AA6P100322-- G8AD)