

### *Using your new PRO-1 modified PXL 2000*

Follow the general instructions in the original PXL manual (copy attached) for battery installation, cassette loading, recording and playback.

Simply connect your new Audio & Video Outputs to an external VCR or camcorder using any standard A/V cable.

On most stereo VCRs, connecting the PXL Audio Out to the VCR's Left channel Audio In will send a mono signal to both channels. Check VCR manual to be sure.

You can use these Outputs for either live recording or to dub PXL tapes to a VCR.

*Reminder: even if you're recording to an external VCR or camcorder, a cassette tape still MUST be loaded into the PXL 2000 to turn on its A/V circuits.*

Have fun!

## IF USING WITH AN AC ADAPTOR

### CAUTION - ELECTRIC PRODUCT:

**NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE. AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK WHEN USED WITH AN AC ADAPTOR.**

Only use AC adaptor with 120 volt 60 HZ AC household current. AC adaptor output must be 12 volt DC 800 mA with negative on center connector. Use only UL/CSA approved adaptor. Do not use PXL2000 adaptor with other products.

Occasionally check PXL2000 to see if rough use has damaged the unit. If damage to the unit is found, it should not be used until it is repaired.

**TV - 12 VDC only 1A (max.)**

**AC adaptor - input 120 VAC 60 HZ - output 12 VDC .8A**

### A GUIDE TO GOOD PIXELVISION PICTURES

Pixelvision pictures are made up of many tiny dots. It is a unique system and is different from a standard T.V. picture. Best quality is achieved if the guide below is followed and your movie is viewed on a small screen T.V.

#### Indoors

1. Film with the light source **behind you**.
2. Avoid low light situations. Turn on lights or open drapes to get light into room. Rotate filter to **LO** position.
3. Avoid aiming camera at window areas. This can cause a "wash-out" of light.
4. Move camera **slowly** to avoid blurring of picture.

#### Outdoors

1. Film with the light source **behind you**.
2. In bright light, rotate filter into **HI** position (any bright, sunny situation).
3. Get as close as possible to your subject. Objects far away will lose detail.
4. Move camera **slowly** to avoid blurring of picture.

**NOTE:** Make sure **cassette door is closed completely** before shooting. It will "click" shut.

## Important Safeguards

### Warning/Safety Instructions

Some of the following information may not apply to your particular product. However, as with any AC operated product, precautions should be observed during handling and use.

- Before using the product, please follow and adhere to all warnings, safety and operating instructions located on the product and in the user book.
- Do not expose product to water or moisture - example: near bathtub, laundry sink, wet basement, swimming pools, etc.
- Always leave sufficient space around the product for ventilation. Do not place product in or on a bed, rug, in a bookcase or cabinet that may prevent air flow through vent openings.
- Do not expose product to extreme temperatures such as found near a hot radiator or stove, or in a car parked in the summer sun.
- Connect AC adaptor only to AC power source as marked on the product. Do not use with extension cord.
- Route AC adaptor & cord to prevent it from being pinched, or walked on or melted by a hot stove or radiator.
- To clean cabinet, unplug AC adaptor, then use soft cloth dampened only with water.
- Do not expose product to lighted candles, cigarettes, cigars, etc.
- Unplug AC adaptor from outlet when product is left unused for a long period of time.
- Care should be taken so that objects do not fall and liquids do not spill into the product.
- Do not attempt to disassemble the cabinet. This product does not contain customer serviceable components.
- Damage Requiring Service. This product should be serviced by qualified service personnel when:
  - A. The AC adaptor or the plug has been damaged, or
  - B. Objects have fallen, or liquid has been spilled into the product; or
  - C. The product has been exposed to rain; or
  - D. The product does not appear to operate normally or exhibits a marked change in performance; or
  - E. The product has been dropped, or the cabinet damaged.
- If your product is equipped with antenna terminals, and if an outdoor antenna is connected, be sure the system is grounded so as to provide some protection against voltage surge and build-up static charges. An outdoor antenna should be located away from power lines.

# PXL2000

## At-A-Glance Operating Instructions

### Recording:

1. Install batteries (included). See FIG. 2 and 3.
2. Open door, insert cassette and close securely so that it locks.
3. REMOTE RECORD TRIGGER (○) off (FIG. 1)
4. Press RECORD (○) button (FIG. 1)
5. Set INDOOR/OUTDOOR filter ring on lens to LO or HI.
6. Look through viewfinder and frame subject. RED LIGHT WARNING INDICATOR SHOULD NOT BE LIT. (See **System Test: Live Video**, pg. 13, Item 2).
7. Press REMOTE RECORD TRIGGER (○). You are now recording video and sound.

### Playback:

8. Connect camcorder to TV via included cable and video switch box. Set video switch to CAMRECORDER position. See FIG. 5A, 5B and 5C for Model 3305 or FIG. 5D for Model 3300.
9. Set camcorder channel select switch to Channel 3 or 4. See FIG. 1 and FIG. 7 for location and setting positions.
10. Turn on TV and set to Channel 3 or 4 (same as camcorder setting).
11. REWIND cassette (◀) by holding down rewind button. See **Operating Instructions**, pg. 14, Item 3.
12. Press the PLAY (▶) button (FIG. 1) and watch the fun!

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## Introduction

Your PXL2000 Camcorder is the latest in lightweight, portable video technology. Some product features include:

- Uses high bias chromium dioxide C-90 tape. For best results use PXL2000 cassette. One blank PXL2000 cassette is included with your camcorder.
- Records approximately 10 minutes of video and audio (5 minutes per side on a C-90 audio tape).
- Fixed focus lens requires no adjustment. A simple light selector dial can be set for indoor or outdoor settings. Once this dial has been set, light adjustment is automatic. An LED warning light indicates when the light setting should be changed.

The PXL2000 Camcorder produces a black and white image we call "PIXELVISION." The term "pixel" identifies each individual dot of picture information. With PIXELVISION, the pixels are larger than in conventional TV images and therefore more visible. On larger TV screens, the lower resolution of the PXL2000 Camcorder picture will be more noticeable. For best results, we recommend using black and white or color screens 13" or smaller. The PXL2000 Deluxe Camcorder System includes a 4.5" black and white portable TV that also serves as a Pixelvision viewer.

## Unpacking And Preparation For Use

To be sure you have all the required accessories for your new PXL2000 Camcorder, check the components according to your specific model:

### Model #3300 PXL2000 Camcorder



PXL2000 Camcorder  
Mini bipod stand  
Video switch box  
Video cable  
One PXL2000 audio cassette tape  
Instruction book  
6 "AA" Duracell® batteries  
(Model #3300 not available at time of print)

### Model #3305 PXL2000 Camcorder Deluxe System



PXL2000 Camcorder  
Mini bipod stand  
Video switch box (with antenna adaptor for TV)  
Video cable  
One PXL2000 audio cassette tape  
4.5" diagonal black and white TV (with AC adaptor)  
Instruction book  
6 "AA" Duracell® batteries

Please save all packing materials, including the box, in case you will need to send the unit in for servicing.

**NOTE:** In the unlikely event that your PXL2000 Camcorder has damaged or missing parts, please identify the correct component name on the diagram below and contact the PXL2000 Consumer Service Center: 1-800-262-PXL2.

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## Diagram Of Controls And Features

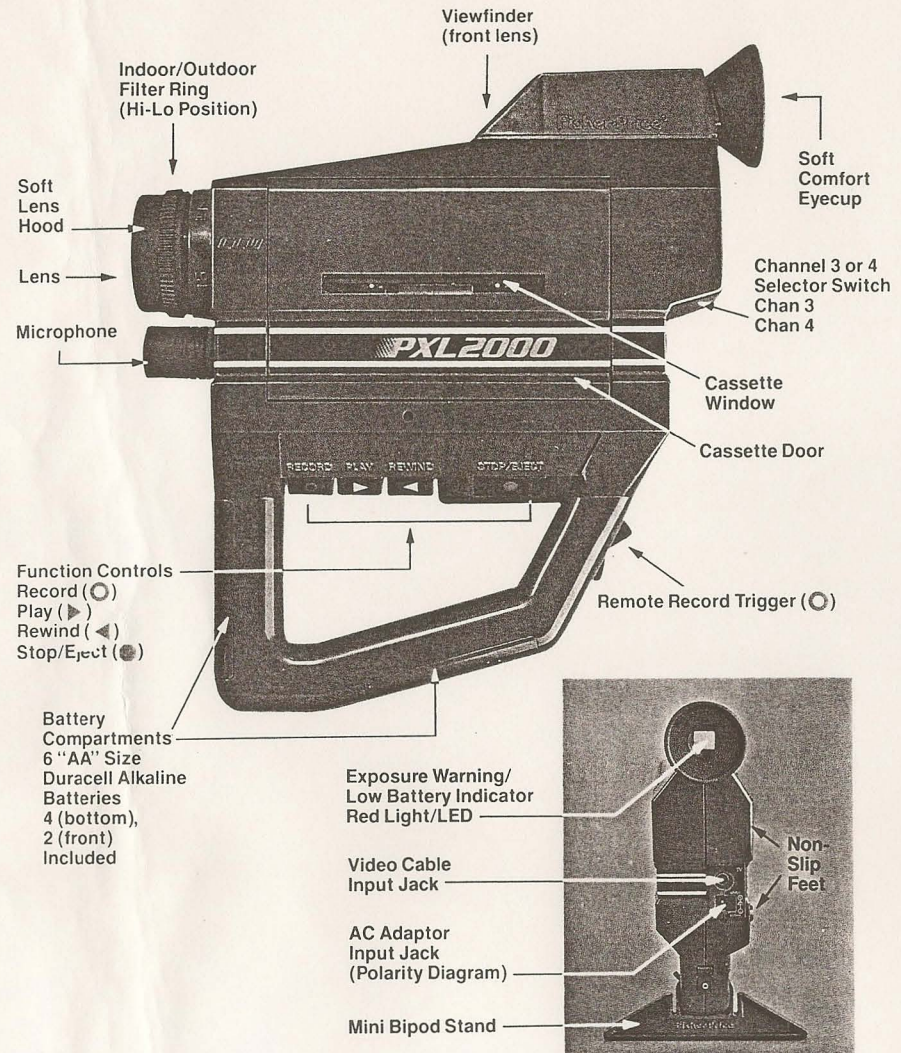


FIG. 1

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## Battery Installation

To open the battery doors pull back tab with index finger or thumb and pull on door sides with thumb and middle finger as shown. Install the "AA" size Duracell batteries (included) according to the illustration.

**IMPORTANT: INSTALL BATTERIES OBSERVING CORRECT POLARITY (+/-) AS ILLUSTRATED INSIDE BATTERY COMPARTMENTS.**

**NOTE:** It is important that the correct battery polarity is observed. The battery contacts have been designed to insure correct insertion; however, care should be taken to insure correct installation. If the batteries are inserted incorrectly, the camcorder will not work and damage to the unit may result. As the illustration shows, the correct polarity (+/-) is clearly labeled on the inside wall of the handle in both battery compartments. Fresh Duracell® "AA" size batteries will give best results; however, other brands of alkaline batteries will operate the unit. Also, to insure consistent operation, always replace *all* batteries at the same time. When low battery light flashes, replace batteries soon.

**NOTE: RECHARGEABLE BATTERIES WILL NOT WORK PROPERLY WITH THE CAMCORDER DUE TO THEIR REDUCED STORAGE CAPACITY.**

**CAUTION:** Remove batteries during long periods of non-use. Battery leakage and corrosion can damage the unit.



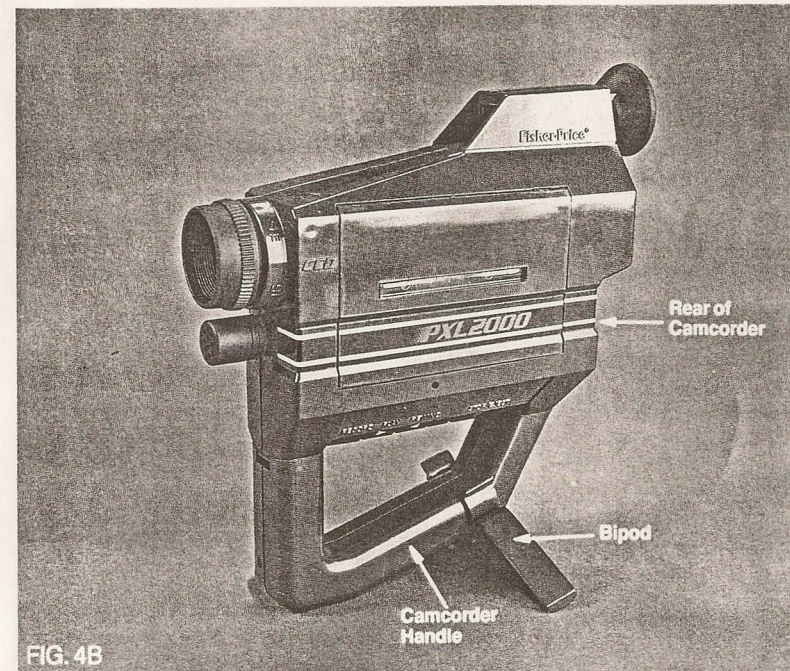
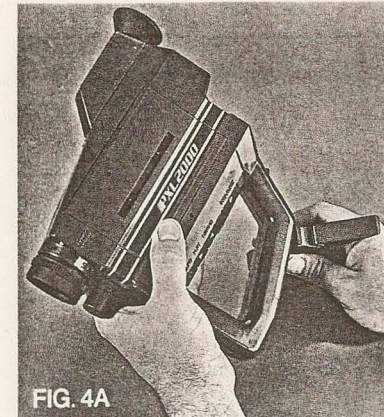
**NOTE:** Polarity of batteries is shown in handle graphics.

### Electrical Power Conversion:

Before using the PXL2000 Camcorder with an AC adaptor, be sure your child is instructed in the proper handling and care of an electrical product. In the interest of safe play, *adult supervision is recommended when children use any electrical product.*

## Attaching The Mini Bipod Stand:

This one-piece stand allows you to have hands-free recording and will also allow you to hold the camcorder steady on a flat surface. You can now star in your own videos! Simply clip the stand onto the lower handle section and position near the back of the bottom battery door (See FIG. 4A and 4B)

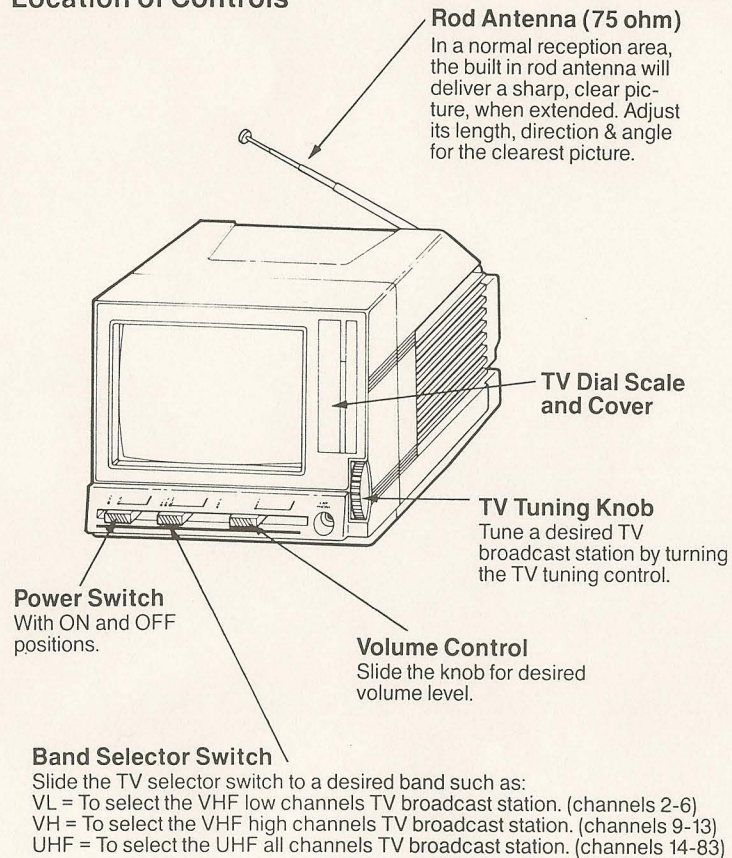


# System Test: Live Video For Model #3305

This simple test will allow you to get a live video picture on your TV and will set you up for the RECORD and PLAYBACK functions explained in the next sections on **Operating Instructions**. Refer to the diagrams in FIG. 5A, 5B and 5C for system connections.

## Location of Controls

FIG. 5A

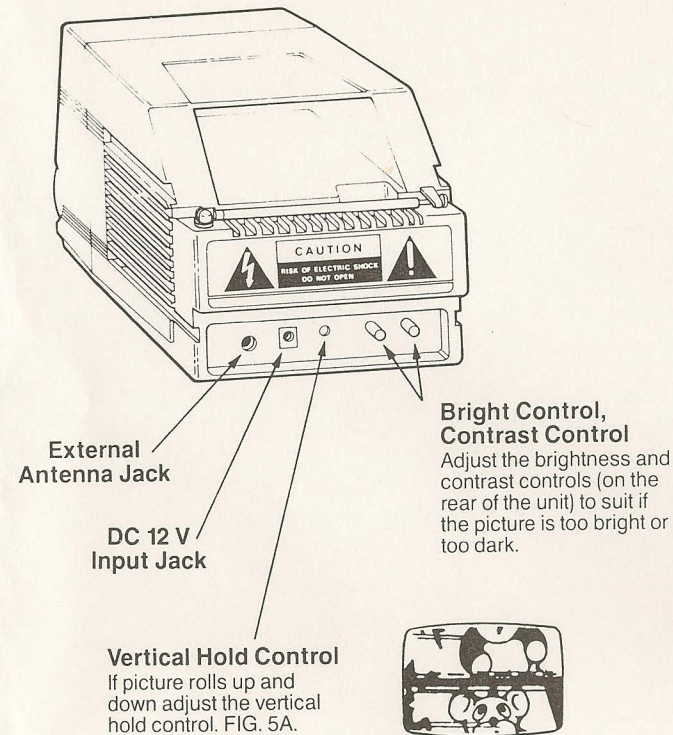


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NOTE: DO NOT USE PXL2000 IN LIVE VIDEO MODE FOR EXTENDED PERIODS OF TIME AS IT MAY DAMAGE THE INTERNAL MECHANICAL COMPONENTS. BE SURE TO PUSH THE STOP/EJECT BUTTON WHEN FINISHED.

## Location of Controls

FIG. 5B

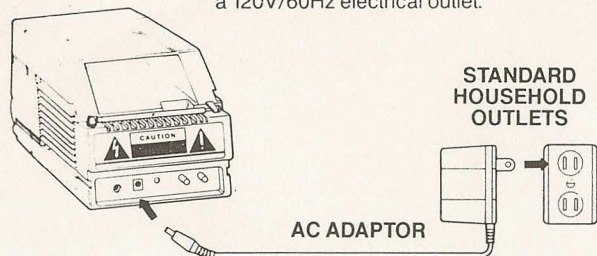


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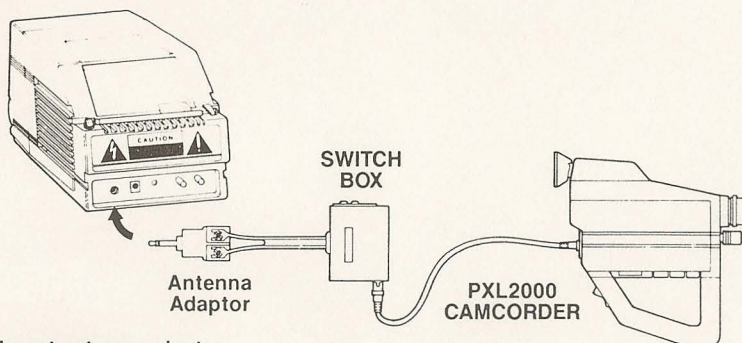
### Power Connection

Plug the AC adaptor into the DC input jack on the rear of the TV set and into a 120V/60Hz electrical outlet.

FIG. 5C



### TV Connection



Insert antenna adaptor into External Antenna Jack then Connect to Switch Box

### TV Instructions

1. Turn TV power switch to the ON position.
2. Set band selector switch to VL position.
3. Tune TV with tuning control to channel 3 or 4 (same as PXL camcorder).
4. Be sure the switch box lever is in the camcorder position.
5. For best video playback performance, rest the PXL2000 camcorder on its four rubber feet as far away as possible from the TV. Electrical appliances may cause record and playback interference.

Questions or problems? Call 1-800-262-PXL2 for assistance.

## System Test: Live Video For Model #3300

This simple test will allow you to get a live video picture on your TV and will set you up for the RECORD and PLAYBACK functions explained in the next sections on **Operating Instructions**. Refer to the diagrams in FIG. 5D and FIG. 6 for system connections.

**NOTE: DO NOT USE PXL2000 IN LIVE VIDEO MODE FOR EXTENDED PERIODS OF TIME AS IT MAY DAMAGE THE INTERNAL MECHANICAL COMPONENTS. BE SURE TO PUSH THE STOP/EJECT BUTTON WHEN FINISHED.**

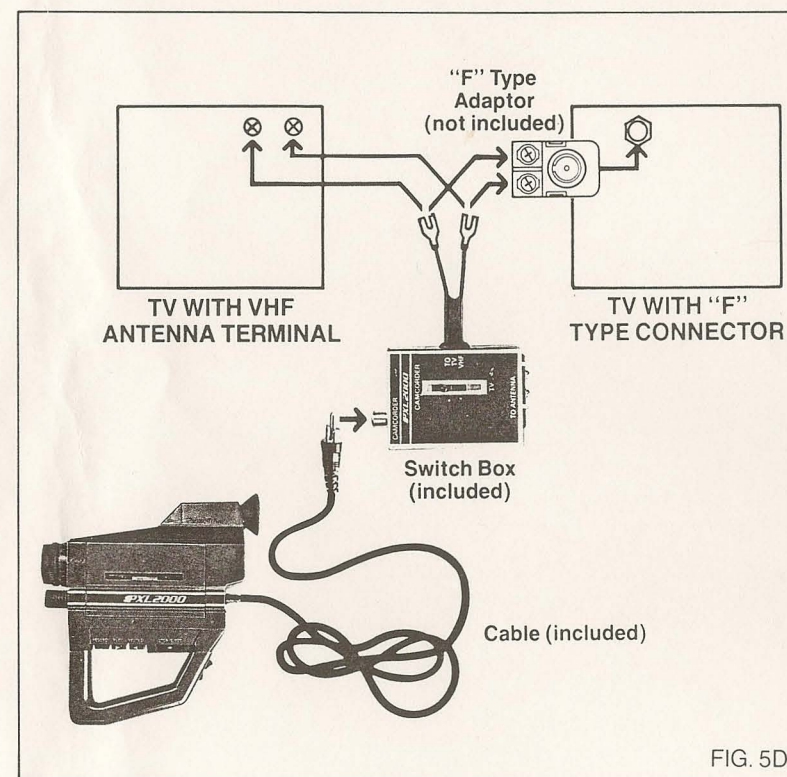


FIG. 5D

## VCR HOOK-UP

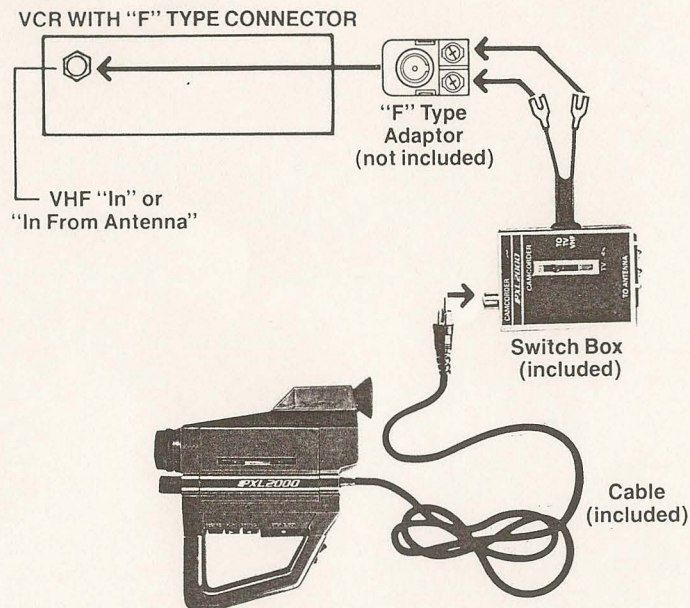


FIG. 6

## Operating Instructions- Models #3300 & #3305

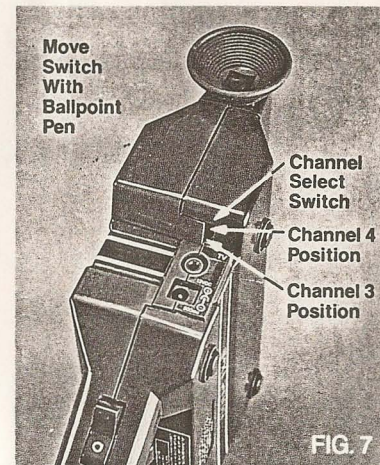
### Live Video

**IMPORTANT NOTE:** Both the camcorder and your TV must be set to the same channel (3 or 4). See FIG. 7 for channel select switch. Using a ballpoint pen or similar object set the channel selector switch on PXL2000 Camcorder (See FIG. 7 for location) to the vacant channel (3 or 4) not used for broadcasting in your viewing area.

1. Check the REMOTE RECORD TRIGGER (○) to be sure it is in the Off position. (The RECORD symbol (○) on the trigger should be sticking out.)
2. Check to see that the indoor/outdoor filter is in the correct position for your lighting conditions. (LO or HI) (see FIG. 1). If you are using normal indoor lighting, the LO position should be used. The HI setting is only required for bright light conditions such as bright sunlight. Low light indicator may come on periodically in good light conditions. Do not be alarmed.
3. Press the STOP/EJECT (●) button, open the cassette door, and insert the PXL2000 Camcorder tape supplied. Close cassette door securely so that it locks.
4. Now firmly press the RECORD (○) button in the handle area until it locks. (The PLAY (▶) button will also depress with it.) A cassette must be in the camcorder to operate LIVE VIDEO even though you're not going to record. The camcorder is now in LIVE VIDEO mode.

**NOTE:** If the Camcorder is left in the live video mode more than 15 minutes, the tape will automatically run to the end, releasing the RECORD/PLAY buttons. This prevents damage to internal mechanical components.

Do not leave the Camcorder unattended in the RECORD mode. ALWAYS PRESS THE STOP/EJECT BUTTON WHEN FINISHED RECORDING.





## Recording:

1. To open the cassette door, press the STOP/EJECT (●) button located inside the handle area. Lift the door and insert the PXL2000 Camcorder cassette into the door guides with the open tape area of the cassette facing the buttons.
2. Close the door until it locks securely.
3. Press and hold the REWIND (◀) button to be sure the tape is at the beginning. (CAUTION! Do not hold the REWIND (◀) button down for long periods of time when the tape is stopped at the end of the reel or battery life will be severely reduced.)
4. Be sure the REMOTE RECORD TRIGGER (○) is in the OFF position. (The RECORD symbol (●) should be sticking out.)
5. Now firmly press the RECORD (○) button in the handle area until it locks. (The PLAY (▶) button will also depress with it.) *Note:* Be sure a cassette is in the unit. The RECORD (○) button cannot be pressed without a cassette in place.
6. Your PXL2000 Camcorder is now ready to record. Simply look through the viewfinder and depress the REMOTE RECORD TRIGGER (○) at the back of the handle. (The motor can be heard to indicate the tape is running.)

**NOTE:** In PXL2000 Camcorder, the cassette tapes run much faster than in conventional audio players in *both* PLAY and RECORD modes. This is normal for operation of the PXL2000 Camcorder. Be sure that the red light in the viewfinder is not lit or flashing. If it is lit, this is a warning that your lighting situation may be too light or too dark. (See **System Test: Live Video**, pg. 13, Item 2 or **Tips for Better Video**, pg. 20.) If it is flashing, the batteries are low and should all be replaced with fresh alkaline batteries.

## Playback:

1. To play back what you have recorded, you must connect the PXL2000 Camcorder to your TV. Lay the camcorder with the cassette door facing up on a flat surface such as a table or counter top. It should be kept as far away from your TV as the video cable will allow, and not on top of the TV, or too close to its sides (this could affect picture quality). Non-slip rubber feet are provided to prevent movement of the unit while operating in playback mode.
2. Press the REWIND (◀) button to return the tape to the beginning. (CAUTION! Do not hold the REWIND button down for long periods of time when the tape is stopped at the end of the reel or battery life will be severely reduced.)

3. Turn on your TV and set the channel selector switch (See pg. 13, FIG. 7) to the vacant channel (3 or 4) not used for broadcasting in your area.

**NOTE:** Both the camcorder channel 3-4 switch and your TV must be set to the same channel.

4. You are now ready to view your recorded material. Simply press the PLAY (▶) button and watch the fun! If you want to re-record or add to what you have already recorded, simply REWIND (◀) the tape to the desired location and start again.

## Notes About Cassette Tapes:

- We recommend the PXL2000 Camcorder high bias tape for best results. Do not use poor quality tape or C120 tape in your PXL2000 Camcorder as video reproduction will not be satisfactory; also, lower quality cassettes may easily jam in the camcorder.
- To prevent tape jamming, be sure the tape is not loose inside the cassette. Simply place a pencil or similar object in one of the holes in the cassette and turn the tape spool until all loose tape is taken up (See pg.15, FIG. 8).
- Do not use metal tapes. Metal tapes will not function in the PXL2000 Camcorder.
- Cassettes used with the PXL2000 Camcorder can be used on audio equipment with no resulting damage to equipment or cassette. You can record over any and all previously stored material.



FIG. 8

- You can protect your recordings from accidental erasure by removing the interlock tabs from the cassette after you have completed your recording. These tabs are located opposite the exposed tape area. To prevent side 1 from being erased, hold the cassette with the tape opening away from you with side 1 on top. Break off the tab on the right (see FIG. 9A). In the future, if you wish to erase or record over a previously used tape, you will need to place transparent tape over the interlock holes (See FIG. 9B).

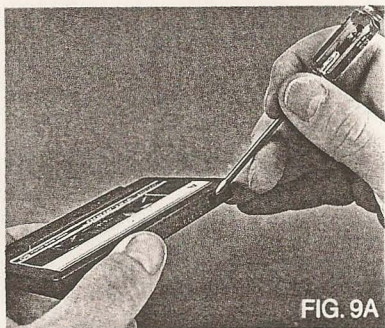


FIG. 9A



FIG. 9B

### Using The PXL2000 Camcorder With Your VCR:

You can transfer your PXL2000 Camcorder recordings onto a VCR tape in two ways:

- Direct recording to a VCR tape.
- Transfer from a PXL2000 recorded tape to another format tape.

### VCR Hook-Up

By using the F-adaptor shown on pg. 12, FIG. 6 (available at local electronics retailers), you can connect your PXL2000 Camcorder to a VCR and save your PXL2000 recordings on VCR tapes.

### Connections:

- Connect adaptor to "F" terminal marked "VHF IN" or "IN FROM ANTENNA". (See instructions packed with your VCR.)
- Connect the video cable to the adaptor on one end and to the PXL2000 Camcorder "TV" jack on the other.
- To view your video on the VCR, be sure the original cable supplied with your VCR is still connected between the "VHF OUT" or "OUT TO TV" terminal on your VCR and the "VHF IN" terminal on your TV.

### Direct Recording To A VCR Tape (such as VHS or Beta).

- Turn power on to all systems: TV, VCR, and PXL2000.

- Be sure all channel selections are compatible on PXL, VCR tuner, and VCR channel select switch (either 3 or 4; whichever channel is not used for broadcasting in your viewing area). (See VCR instructions for 3-4 switch location.)
- TV should be tuned to a compatible channel or if using a monitor, should be set to VIDEO mode.
- VCR set to "VCR" mode.
- Be sure BOTH your VCR and PXL2000 Camcorder each has a tape inserted. (Both cassettes must have the plastic record interlock tabs intact or if removed, holes should be taped over.)
- Check the REMOTE RECORD TRIGGER (●) to be sure it is in the OFF (sticking out) position. The motor in the camcorder does not need to run unless you wish to record both PXL2000 Camcorder format tapes and your VCR format simultaneously. (See TRANSFER section next.)
- Now press the RECORD (○) button on the PXL2000 camcorder. You should have LIVE VIDEO on the TV screen.
- With LIVE VIDEO on the TV, put your VCR into record mode as you normally would. You are now recording video and audio directly onto your VCR. The PXL2000 Camcorder acts as

your "camera" - and you are only limited by the length of connecting cables.

### Transfer of Recorded Material From The PXL2000 Tape To A VCR Tape:

- Connect the PXL2000 to a VCR as described above.
- Then, once you have placed your VCR in RECORD mode, press the PLAY (▶) button on the PXL2000 Camcorder to start the tape. You will now see your previously recorded video from PXL on the TV screen. This video is now being recorded directly onto your VCR tape. This transfer process will not affect the recorded material on your PXL2000 Camcorder tape. It will remain as recorded video and audio until it is erased by the PXL2000 Camcorder.

**Note:** As with any recording tape, be careful not to place your PXL2000 Camcorder cassette tapes or any magnetic tape on or near speakers, televisions, or any household appliance containing magnets or producing magnetic fields. Accidental erasure could result.

Should you have trouble recording or getting a video image on your TV, turn to **Troubleshooting**, pg. 18. If you just wish to improve your recording techniques, turn to **Tips for Better Videos**, pg. 20.

**Note:** Do not leave the Camcorder unattended in the LIVE mode. Always press the STOP/EJECT (●) button when finished recording.

## Troubleshooting

This section will assist you in the event a portion or all of the system appears inoperable. Sometimes the most obvious cause of a problem is overlooked. Please check all suggested approaches to the specific problem before requesting service. It could save you the inconvenience of returning your unit for attention.

PROBLEM	CAUSE	SOLUTION
LIVE VIDEO picture (not recorded picture) from PXL2000 Camcorder does not appear on TV.	No power to TV.	Check all TV power connections to be sure set is working independent of the PXL2000 system.
	PXL2000 Camcorder is not in RECORD mode.	Check to be sure the RECORD/PLAY buttons are depressed and engaged.
	Incorrect hook-up to TV.	Check all connections between camcorder, video switch box, and TV/VHF terminals. For Model 3305 see pg. 6, 8, 9 & 10, FIG. 5A, 5B, 5C. For Model 3300 see pg. 11 & 12, FIG. 5D & FIG. 6.
	Channel switches set incorrectly.	Check channel select switch on camcorder to be sure it is compatible with the tuner setting on your TV. (Both should be either 3 or 4.)
	No or low power to PXL2000 Camcorder.	Replace batteries and observe correct polarity (See FIG. 3). (If red light flashes in viewfinder it indicates low batteries.)
RECORD/PLAY buttons can't be pressed and won't lock.	There is no cassette in unit or interlock tabs have been removed from cassette.	Insert PXL2000 Camcorder cassette into the door of the camcorder and close securely. If interlock tabs are not in place in the cassette, place a piece of tape (such as transparent tape) over the knock out hole. (See pg. 16, FIG. 9B)

## Care And Storage

### Lens Cleaning:

There is a plastic protective lens over the optics of your PXL2000 Camcorder. It is also protected by a soft rubber hood to resist scratches.

The lens surface should be cleaned only when necessary following these guidelines:

- Don't touch the lens with your fingers.
- Dust and other debris can usually be safely blown away with air.
- If smudges or fingerprints occur, they should be cleaned with a damp, soft, cloth.
- If the camcorder body gets dirty, simply wipe it with a damp, soft, cloth. A mild detergent may be used if necessary.
- *Do not* use harsh detergents, chemicals, or household cleaners on the plastic surfaces of the PXL2000 Camcorder, especially the lens.

The PXL2000 Camcorder carrying case (available separately) is recommended for protected storage of your camcorder and accessories.

### Cleaning Record/Playback Head:

The magnetic recording head, capstan and pinch roller (tape path components) pick up dirt and residue from cassette tapes in normal operation. Inspect the tape path components frequently for signs of discoloration. Clean periodically when symptoms of a dirty tape path are present, such as poor or garbled video or audio, visible dirt on components. Cleaning cassettes are available commercially. These are inserted like an ordinary audio cassette. Follow the directions supplied with the cleaning cassette. The RECORD (●) button is depressed and locked and the tape will play through its cycle.

### Electrical Power Conversion:

Before using the PXL2000 Camcorder with an AC adaptor, be sure your child is instructed in the proper handling and care of an electrical product. In the interest of safe play, *adult supervision is recommended when children use any electrical product.*

**NOTE:** Use of any AC adaptor with output other than that specified could damage your PXL2000 Camcorder. Use of an AC adaptor with incorrect output voids all product warranties. Your PXL2000 Camcorder must not be used in bathing areas, outdoors or other damp areas when used with an AC adaptor. **DO NOT USE EXTENSION CORDS WITH THE ADAPTOR.**

## Tips For Better Video

### Holding Camcorder:

The handle area of the PXL2000 Camcorder is designed for a comfortable grip by either the right or left hand. Figure 10 shows the correct holding position for comfort and better video.

- Keep your hands and fingers away from the microphone to prevent recording any unwanted noise.
- Hold the camcorder steady by supporting your arms against your sides or a stationary object such as a tree or wall. Also brace the soft rubber eyecup against your face.
- If you want to move your field of view, move the camcorder slowly and steadily. If you are following a moving subject, try to move a little ahead to compensate for stop and go action.
- Use the mini tripod when you want to be in the video or when you simply need the steady support of a table or other flat surface.

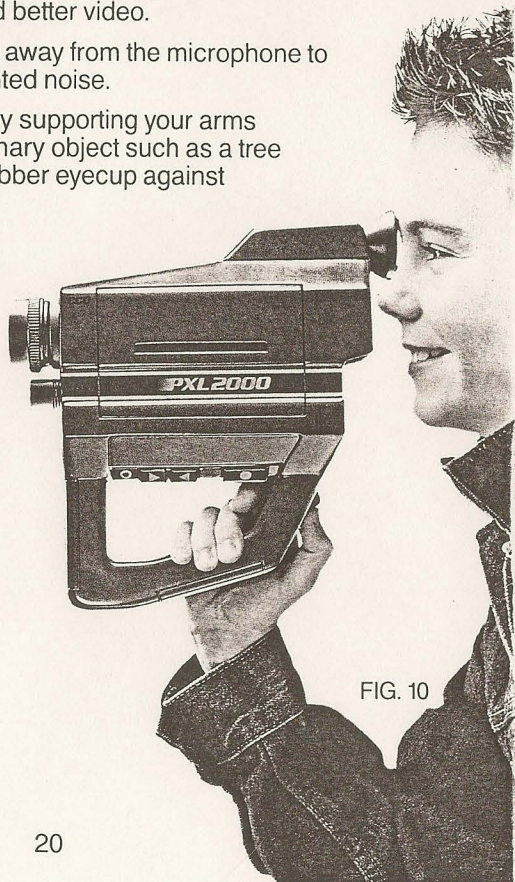


FIG. 10

### Use of Viewfinder:

The optical viewfinder on the PXL2000 Camcorder is designed to give the most accurate framing aid possible. Different positions of the eye on the eyecup can give incorrect feedback as to what is in the picture. Also if you wear glasses, your perception will be different from those who don't. Follow these guidelines for the most accurate framing of your videos:

- Keep your eye centered in the eyecup.
- Place the eyecup firmly against your face to exclude light and help in positioning.
- Always allow extra room in the picture surrounding your subject to insure you are getting the picture you want.

### Lighting Conditions:

Your PXL2000 Camcorder is designed to operate under a wide variety of lighting conditions, from low light indoor settings to bright, sunlit surroundings. There are, however, certain limitations which are common to all video cameras. Use the following suggestions for best results:

- Evenly lit subjects make the best videos. Avoid heavily backlit subjects and large bright or dark areas in the center of the picture.
- When indoors or in darkly lit scenes, the LO-HI filter ring (See FIG. 1) should be set to LO.
- When filming outdoors or in brightly lit situations, the LO-HI filter ring should be set to HI.
- The red light (LED) warning indicator in the viewfinder acts as a guide for proper lighting. When lit, it means that the lighting situation you are using may not produce good video. This "warning" is approximate and in some situations, even though the LED is lit, you may still get suitable video. It is therefore recommended that you visually analyze the lighting when the LED lights in the viewfinder and determine if the situation requires changing. A little experience will make this process automatic.

PXL2000

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