

COLOR TELEVISION

OPERATING INSTRUCTIONS

MODEL : L-10 ELF

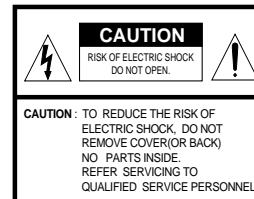
BEFORE USING TELEVISION RECEIVER,
READ AND OBSERVE ALL OF THIS OWNER'S MANUAL

Part No. 11906674

INSTALLATION PRECAUTIONS . . .

1. Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment.

2. GRAPHICAL SYMBOLS EXPLANATION



This lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (Servicing) instructions in the literature accompanying the appliance.

3. Use only DC18 ~ 32V, AC 25 ~ 35V source from a CSA Certified / UL Approved Class 2 power Supply suitable for use in Healthcare Facilities.

4. INSTALLATION AND CONNECTION

Installation of the television receiver must be performed by the qualified service personnel only. Mount the television receiver to the support arm and connect the external coaxial cable to the coaxial cable of support arm for power source and TV signal.

5. CLEANING

Clean the exterior of your equipment by removing dust with lint-free cloth.

For the further cleaning, use soft cloth or paper towel dampened with water.

CAUTION: To avoid damage to the surface of the equipment, do not use abrasive or chemical cleaning agents.

About this user's guide . . .

This user's Guide identifies the features of the L-10 ELF television and describes how to program the television using the infrared hand unit. "THESE INSTRUCTIONS ARE FOR L-10 ELF TV's THAT ARE NOT COMPUTER CONTROLLED"

Programming is the process of selecting from among the many features of the L-10 ELF. It is also the process of adding and removing channels from the six service levels this TV provides.

Please read through this guide carefully, with a L-10 ELF TV in front of you, as you begin the process of learning how to program these televisions. Also keep the guide handy, so you can refer to it, for future programming changes.

The information in this guide describes each of the main SETUP MENU items: Rental (service level), Picture, Sound, Channel Set up, Features, Blocking and Language. It also describes how you can access and change the features within these menu options. To get ready, turn the TV on and press the SETUP button on the infrared hand unit and the SETUP MENU will appear on the TV.

Before installing TV's in the hospital, please obtain and read the instructions for attaching the TV to the support arm. These instructions are not part of this guide and should be obtained from the TV rental service provider.

About this user's guide . . .

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About the L-10 ELF television . . .

The L-10 ELF is a 10 inch, 125 channel, television, designed specifically for use in hospitals. It provides for six service levels: Free, Locked, Basic Unpaid, Basic Paid, Premium 1, Premium 2.

One coaxial cable provides the TV with low voltage AC or DC power and a TV signal. The signal source for the television is cable (CATV) or a TV antenna. In most hospitals, the source of the signal is cable. Programming screens and rental instructions come in three languages: Spanish, French and English.

L-10 ELF Television



About the L-10 ELF television . . .

In the easy to clean, membrane control panel, on the lower front of the TV, there are 11 large, easy to read, buttons. Either the patient or the TV representative can use the 5 buttons on the right side, to turn the TV on and off, change channels and raise or lower the sound. These functions can be controlled as well, with the infrared hand unit. The far right side of this panel responds to the infrared beam produced when you press the buttons on the hand held infrared unit.

On the left side of the membrane control panel, the Menu button and the Enter button makes it easy for patients to rent the television or "self rent", as it is called, when the TV representative is not present. The other 4 buttons, on the left side of the panel, become active when the L-10 TV is operated as part of a computerized system. Patients can then use these buttons to select from the menu options that appear on the TV.

The infrared hand unit lets the TV representative manage the special features of the L-10, such as levels of service, channel groupings and selections and as well change the quality of the picture, features and choice of language.

EARPHONE Jack

The EARPHONE Jack is in the lower left corner. Insert an ear piece or head set and the sound comes only from this device.

Closed Captioning :

When available, captions (CC) may be displayed on a selected channel by pressing the ENTER/CC button on the front panel of the television or on the remote control unit.

By continuing to press the ENTER/CC button four different selections can be made.

Caption 1, Caption 2, Text 1, Text 2.

Once you choose a Caption leave it in that selection unless you know there is something available in one of the other options.

Once selection is made it is remembered until you change it.

To turn off captions continue pressing the ENTER/CC button until the OFF position is reached.

About service levels . . .

TV's are generally programmed for the required service levels before they are installed in a hospital. When you replace TV's or when channel numbers change, reprogramming is needed.

The most common service levels used are levels 1 to 4. Premium 1 and/or Premium 2 Service Levels are used when "pay per view" movies or events or when movie channels are offered at an extra charge.

1. Free Service Level

The Free Service Level lets patients watch hospital education and information channels, without renting the television. The channels over which education and information are broadcast must be programmed into this level of service. Entertainment channels are not generally included and therefore are not programmed into this Free Service Level.

2. Locked Service Level

The Locked Service Level does not let the patient, "self rent" and when a patient tries to do so, this message appears.

The free channels, over which education and information are broadcast, must be programmed into this service level so that the non paying viewer can watch the free education and information channels.

Locked service makes it possible to cut off rental, to those who continue to "self rent" and then refuse to pay for this rental service.

**For Additional
Service Please
Contact TV
Representative**

About service levels . . .

3. Basic Unpaid Service Level

When a patient "self rents", the TV automatically goes to the Basic Unpaid Service Level. All the entertainment channels available in the hospital, as well as the education and information channels must be programmed into this service level.

This confirms that the TV is rented but the rental fee is not paid.

4. Basic Paid Service Level

When you collect the rental fee and press the PAID button on the infrared hand unit, the TV automatically changes to the Basic Paid Service Level. The Basic Paid and the Basic Unpaid Service Levels should be assigned the same group of channels (channelmap).

This confirms that the TV is rented and the rental fee is paid.

5. Premium 1 Service Level

This level of service is available only when special services such as "pay per view" movies or events or movie channels are offered at an additional cost to the basic service level. The Premium 1 Service Level is usually made available to patients who have rented and paid for the basic service level.

6. Premium 2 Service Level

This service level, when provided, is in addition to Premium 1. Premium 2 Service Level must include its own selected channel(s) as well as the channel(s) programmed in Premium 1 Service Level. The Premium 2 Service Level is usually only made available to patients who have the Basic Paid Service Level and the Premium 1 Service Level.

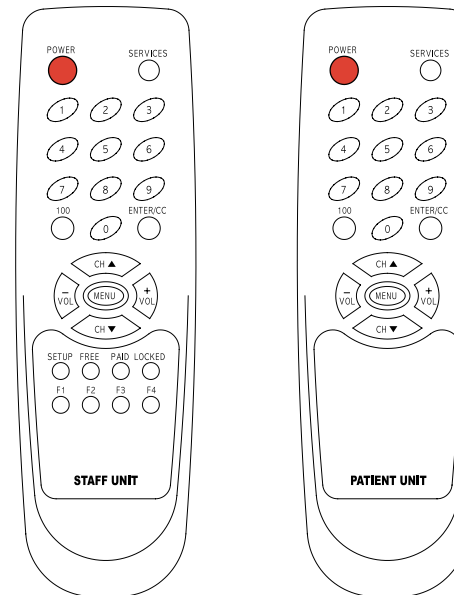
IN NON-RENTAL ACCOUNTS, TV MUST BE PROGRAMMED IN THE BASIC UNPAID OR BASIC PAID SERVICE LEVEL. THIS WILL DISABLE THE SELF RENT FEATURE.

About the infrared (IR) hand unit . . .

The infrared unit is hand held and produces an infrared beam that you cannot see. This beam travels in a straight line, much like the light beam from a flashlight. The infrared hand unit operates with two "AA" cell batteries.

In some hospitals, the patient may have the option of using an infrared hand unit that has fewer buttons than the unit used by the TV representative. With their infrared hand unit, patients can self rent, change channels and volume levels but they are not able to select or change the special features of the L-10. The TV representative can perform all the patients' functions and can also select and change the special features that the L-10 ELF TV offers.

Infrared Hand Held Unit



For the TV representative

For the patient

About the infrared (IR) hand unit . . .

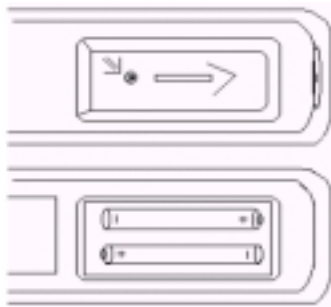
How to use the infrared hand unit :

- Hold the IR unit flat in the palm of your hand, with the buttons up.
- Stand about the length of your arm, back from the television.
- Point the infrared hand unit directly at the lower, right corner of the front control panel on the television. This is important. A misdirected infrared beam can change programming on a nearby television.
- Make the selection on the infrared hand unit by pressing and releasing the button(s) quickly.
- The FREE, PAID, LOCKED buttons work even when the TV is turned off.

How to install and change batteries in the infrared hand unit :

- Press down on the ridged area of the battery cover and slide it off.
- Install 2 "AA" batteries in the battery holder. Make sure to match the + end of each battery to the + end in the battery holder.
- Replace the battery cover and turn the remote over.

Infrared Hand Unit (back view) Installing New Batteries



About programming the L-10 ELF . . .

Programming is the process of selecting options from the special features of the L-10 TV. Programming includes selecting entertainment channels, as well as educational and information channels and assigning these to different service levels. TV's are programmed before they are installed in a hospital; however, when TV's are replaced or the channel numbers change, reprogramming is needed. Make these programming changes with the infrared hand unit .

How do I program the L-10 ELF?

1. Turn the TV on.
To do this, point the infrared (IR) hand unit at the lower right corner of the television and press the POWER button. A small light emitting diode beside the POWER button on the TV "lights up" when the TV is on. You can also turn the TV on by pressing the POWER button on the TV control panel.
2. Press SETUP. The main SETUP MENU appears on the TV screen.
3. Press the CHANNEL (CH▲▼) button on the infrared hand unit until your menu selection is highlighted.
4. Press the VOLUME (VOL±) button to accept the selection or to change the option.

When you have completed a selection, press SETUP on the infrared hand held unit to return to the previous menu selection. Continue to Press SETUP until the TV program appears.

SETUP MENU
Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English
▲▼ TO Select
+ - To Change

Main SETUP MENU

H How do I select a TV service level?

1. Press SETUP on the infrared hand unit.
2. Press CH▲▼ to select Rental: service level
3. Press VOL± to change the Rental: service level.

- **Basic Unpaid** - The TV automatically goes to this service level when the TV is "self rented".

When the rental fee is paid, simply press the PAID button on the infrared hand unit.

SETUP MENU

Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English
▲▼ TO Select
+ - To Change

Main SETUP MENU

- **Basic Paid** - Choose VOL± Basic Paid or simply press the PAID button on the infrared hand unit when the patient pays the rental fee for the basic rental service level.

Confirms that the rental fee is paid and the Basic Paid Service Level is activated.

- **Premium 1** - Choose VOL± Premium 1, to rent this service level to patients also renting the Basic Paid Service Level. The channels programmed in the Premium 1 Service Level would normally include the same channels (channel map) that is programmed in the Basic Paid Service Level.
- **Premium 2** - Choose VOL± Premium 2 to rent this service level. The channels programmed in the Premium 2 Service Level would normally include the same channels (channel map) that are programmed in the Premium 1 Service Level.

H How do I select a TV service level?

- **Locked** - Choose VOL± Locked Service Level or simply press the LOCKED button on the infrared hand unit to block the "self rent" feature. If a viewer tries to "self rent", this message appears on the TV.

**For Additional Service
Please Contact TV
Representative.**

- **Free** - Choose VOL± Free or press the FREE button on the infrared hand unit to make the channels programmed in this service level, available to the patient, free of charge.

How do I select a TV service level?

"Self rent" is a valuable feature of the L-10 ELF television. Patients have the option of enjoying entertainment programming when a TV representative is not available to carry out the rental transaction.

The "self rent" feature is available when Free is the selected service level and channels are assigned to the Rental: Basic Unpaid option.

How does a patient "self rent" ?

To "self rent", patients press the MENU button on the control panel of the TV or press the MENU button on the infrared hand unit. This message appears on the TV screen:

When the patient presses ENTER, either on the infrared hand unit or on the control panel of the L-10 TV, the service level automatically changes from Rental: Free to Rental: Basic Unpaid.

**Confirm Rental
Press enter to
confirm
your rental.
Press any other
button
to cancel.**

From self rent to Rental: Basic Paid

When you collect the rental fee, press Paid on the infrared hand unit or

- ◇ Press SETUP
- ◇ Select CH▲▼ Rental: service levels
- ◇ Press VOL± to change the level of service to Basic Paid.

How do I select a TV service level?

When a patient chooses to rent both the Basic and a Premium Service Level:

- ◇ Press SETUP.
- ◇ Select Channel Setup.
- ◇ Select Assign channel maps.
- ◇ Identify the number of the map assigned to the Basic Paid Service Level.
- ◇ Identify which channels are included in this map.
- ◇ Select the channel map for the selected Premium option.
- ◇ Add the channels from the Basic Paid Service Level to the selected Premium Service Level, channel map, using the Autoprogram or the Add/Delete function.
- ◇ Select the Premium service from the service level selections.
- ◇ Press SETUP to return to TV programming.
- ◇ Channel CH▲▼ to be sure that the channels from the Basic Paid Service Level and selected Premium Service Level are available to the viewer.

How do I adjust the quality of the TV picture?

- **Contrast** - Select CH▲▼ Contrast to adjust the overall contrast of the picture. Hold down the VOL+ button to increase or the VOL- button to reduce contrast.
- **Brightness** - Select CH▲▼ Brightness to adjust the brightness of the picture. Hold down VOL+ to increase or the VOL- to reduce brightness.
- **Sharpness** - Select CH▲▼ Sharpness to adjust the overall sharpness of the picture. Hold down VOL+ to increase or VOL- to decrease the sharpness.
- **Color** - Select CH▲▼ Color to adjust the amount of color in the picture. Hold down VOL+ to increase or VOL- to reduce the color.
- **Tint** - Select CH▲▼ Tint to adjust the color of the flesh tones. Hold down VOL+ button to increase or VOL- to reduce skin color.

How do I adjust the quality of the TV sound?

To adjust the quality of the TV sound ...

1. Press SETUP on the infrared hand unit.
2. Press CH▲▼ to select Sound.
3. Press VOL± to accept this selection.
4. Press CH▲▼ to select a Sound option.
5. Press VOL± to adjust the selected Sound option.

To adjust any of the Sound options, hold down VOL+ to increase and VOL- to decrease the adjustment. The sliding color bar that appears on the screen increases and decreases as adjustments are made. So does the number (from 0 to 100) that appears above the bar. Generally, the standard point on the bar or about 50 is a good level.

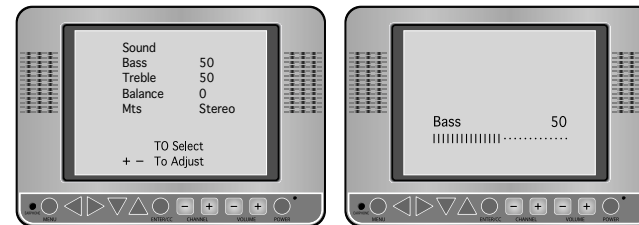
SETUP MENU

Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English

▲▼ TO Select
+ - To Accept

Main SETUP MENU

Adjusting Sound Quality



How do I adjust the quality of the TV sound?

- **Bass** - Select CH▲▼ Bass to adjust the amount of bass in the sound. Hold down VOL+ to increase or the VOL- button to reduce bass.
- **Treble** - Select CH▲▼ Treble to adjust the amount of treble in the sound. Hold down VOL+ to increase or the VOL- to reduce treble.
- **Balance** - Select CH▲▼ Balance to adjust the balance in the sound. Hold down VOL+ to increase right volume, and hold down VOL- to increase left volume.
- **Mts** - Select CH▲▼ Mts to adjust the mts of the sound. Hold down VOL+, the selection will change in the order Stereo - Sap - Mono.

NOTES:

- Reception of Sereo or SAP broadcast information is of course dependent on a television station actually broadcasting such material. Not all stations do, and some stations only broadcast Stereo/SAP material during part of the day.
- If the L-10 ELF is set to STEREO and no stereo signal is being broadcast, a MONO signal will automatically be received.

How do I change the set up of the channels?

1. Press SETUP on the infrared hand unit.
2. Select CH▲▼ Channel Setup.
3. Press VOL ± to accept this selection.
4. Press CH▲▼ to select a Channel Setup option.

- **Antenna** : CATV/TV - Select CH▲▼
Antenna: to change the source of the TV signal.
Choose VOL ± CATV (cable TV), when cable is the signal source. When an antenna is the signal source, choose TV. In almost all hospitals, cable is the source of the signal.

SETUP MENU

Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English
▲▼ TO Select
+ - To Accept

Main SETUP MENU

CATV Install

The chart below is typical of many cable channel allocations.

•	A-8	A-5	A-4	A-3	A-2	A-1	A	B	C	D	E	F	G	H	I	J	K	L	M	N
••	01	95	96	97	98	99	14	15	16	17	18	19	20	21	22	23	24	25	26	27
•	O	P	Q	R	S	T	U	V	W	W+1	W+2	W+3	W+4	W+5	W+6	W+7	W+8	W+9	W+10	
•	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
•	W+11	W+12	W+13	W+14	W+15	W+16	W+17	W+18	W+19	W+20	W+21	W+22	W+23	W+24	W+25	W+26	W+27	W+28	W+29	
•	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	
•	W+30	W+31	W+32	W+33	W+34	W+35	W+36	W+37	W+38	W+39	W+40	W+41	W+42	W+43	W+44	W+45	W+46	W+47	W+48	
•	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	
•	W+49	W+50	W+51	W+52	W+53	W+54	W+55	W+56	W+57	W+58	W+59	W+60	W+61	W+62	W+63	W+64	W+65	W+66	W+67	
•	85	86	87	88	89	90	91	92	93	94	100	101	102	103	104	105	106	107	108	
•	W+68	W+69	W+70	W+71	W+72	W+73	W+74	W+75	W+76	W+77	W+78	W+79	W+80	W+81	W+82	W+83	W+84			
•	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125			

NOTE TO CATV SYSTEM INSTALLER

This reminder is provided to call the CATV system installer's attention to article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

- **Assign channel maps** - A channel map is the method of organizing channels in different service levels. When a map does not contain any channels, the word "empty" appears beside it. Before you identify which channel map should go with which service level, you must know which channels, the map contains. It is easiest to keep a written list of the map number and the channels assigned to it.

To identify which channels are included in a channel map ...

- Select CH▲▼ ADD/Delete channels.
- Press VOL ± to accept the selection.
- Select CH▲▼ the desired map.
- Press VOL ± to accept the selection. Add/Delete channels for the selected Map #.
- Press CH▲▼ to change channels. When + appears before the channel number, this channel is included in the selected Map. When - appears before the channel number, this channel is not included.

How do I change the set up of the channels?

To assign a channel map ...

- ◇ Select CH▲▼ Assign channel maps to program the channel selection with the appropriate level of service.
- ◇ Press VOL± to accept this selection.
- ◇ Press CH▲▼ to select this level of service.
- ◇ Press VOL± to assign a map by number to the selected service level. Continue to press VOL± until the desired map number has been assigned.

When an empty channel map is assigned to an available service level, any attempt to access this service level produces this message.

When a service level is not used, assign it an empty channel map.

**No Channels Available.
Please Contact TV Representative.**

• To autoprogram channel maps ...

- ◇ Select CH▲▼ Autoprogram to quickly add several channels to a selected map. Tune to the first channel that you wish to select in this process. Channels are added or removed either by pressing CH▲▼ or by entering the number of the desired channel, using the digit keys on the infrared hand unit.
- ◇ Press VOL± to accept the selection.
- ◇ Press CH▲▼ to select the map. The word "empty" appears beside any map to which channels are not assigned.
- ◇ Press VOL±. Autoprogram and the channel number appears on the TV screen.
- ◇ Press CH▲▼ to begin adding channels. Channels, above the channel number to which the TV is currently tuned, will be added, one by one.
- ◇ To stop autoprogramming, press VOL+.
- ◇ If you choose not to automatically add any channels to the map, press VOL- and return to the previous menu.

How do I change the set up of the channels?

• To clear map ...

- Select CH▲▼ Clear map to automatically remove all channels from a map.
- ◇ Press VOL± to accept this selection.
- ◇ Press CH▲▼ to select the map to be cleared.
- ◇ Press VOL±. The channels are removed from the map after a short pause and the word "empty" appears beside the selected map.

• To Add/Delete channels

- Select CH▲▼ Add/Delete channels to add/remove channels, one at a time.
- ◇ Press VOL± to accept this selection.
- ◇ Press CH▲▼ to select a map.
- ◇ Press VOL±. The message, Add/Delete channels with the map number appears on the TV screen.
- ◇ Press VOL+ to add the channel to the selected map. When + appears beside the channel number, it confirms that this channel has been added.
- ◇ Press VOL- to remove the channel from the selected map. When - appears beside the channel number, it confirms that this channel has been removed.

- **Fine tune** - Select CH▲▼ FineTune to adjust the TV signal. Hold down VOL+ to make the signal stronger or VOL- to make the signal weaker. The suggested level of fine tuning is generally close to 0.

- **Video Mode** - Select CH▲▼ Video Mode to change the source of the TV or Video, PC
- ◇ Press VOL+ to accept this selection.
- ◇ Whenever this VOL+ button is pressed.



How do I change the features of the TV?

To change the Features of the TV

1. Press SETUP on the infrared hand unit.
2. Press CH▲▼ to select Features.
3. Press VOL± to accept this selection.
4. Press CH▲▼ to select a Features option.
5. Press VOL± to change the selected Features option.

SETUP MENU
Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English
▲▼ TO Select
+ - To Accept

Main SETUP MENU

• Marquee

A Marquee channel is a message or promotional channel.

The content is on the selected channel before the TV is installed in the hospital. The messages are used to inform viewers and to advertise services. When a Marquee channel is programmed to a selected service level, it is always the first channel to appear when the TV is turned on.

To assign a Marquee channel to a level of service ...

- ◇ Select CH▲▼ Marquee.
 - ◇ Press VOL± to accept this selection.
 - ◇ Press CH▲▼ to select a service level.
- Enter the number of the Marquee channel on the digit keys of the infrared hand unit, to assign it to this selected service level. The channel number now appears beside the selected rental service and the TV tunes to this channel as confirmation of the selection.
- ◇ To turn off the Marquee channel, enter channel 0.

How do I change the features of the TV?

• Speaker

When the speaker is turned off, viewers can hear the TV only with an ear phone or a head set. The speaker may be turned on in some levels of service and turned off in others.

To turn the speaker on and off ...

- ◇ Select CH▲▼ Speaker.
- ◇ Press VOL± to accept this selection.
- ◇ Press CH▲▼ to select a service level.
- ◇ Press VOL± to turn the speaker off or on.

Remember, if you connect a head set or ear phones to the EARPHONE jack, you will only hear through this listening device, even when the speaker is on. The TV will display this reminder, "ear phone only" for a few seconds after a channel change to indicate the speaker is not available. Once the listening device is removed from the ear phone jack, the sound will come from the TV speaker, providing the speaker has been programmed "ON" in that service level.

• Volume Limit

When a patient increases the volume either by pressing VOL+ on the infrared hand unit or on the control panel of the TV, the audio level will not increase beyond the setting of the volume limit.

To change the volume limit ...

- ◇ Select CH▲▼ Volume Limit to control the limit of the sound that the TV can produce.
 - ◇ Press VOL± to accept this selection.
- A sliding color bar appears on the screen and increases or decreases as you make changes. So does the number (from 0 to 100) above the bar. When the TV operates at the maximum sound limit, the number showing is 100.
- ◇ Hold down VOL- to reduce the maximum sound limit.
 - ◇ Hold down VOL+ to increase, up to 100, the maximum sound limit.

How do I change the features of the TV?

• Rental

The Rental option, provides three ways to "self rent". If Rental: Menu is selected, patients start the rental process by pressing the MENU button on the TV control panel or on the infrared hand unit. If Rental: Earpiece is selected, the self rent process begins when an ear phone or head set is inserted into the EARPHONE jack on the front of the TV. Selecting Rental: Ear and Menu makes it possible to self rent using either one of the options.

To change the "self rent" options ...

- ◇ Select CH ▲▼ Rental to change these "self rent" options.
- ◇ Press VOL ± to select either Menu or Earpiece or Ear and Menu.

• Computer: Off/On

The L-10 Television can be programmed and controlled by a computer system or a quick programming device. Set the computer to "on", even when the TV does not have a computer module installed.

• Background: off/on

The background color for the menu and programming screens is either off or on.

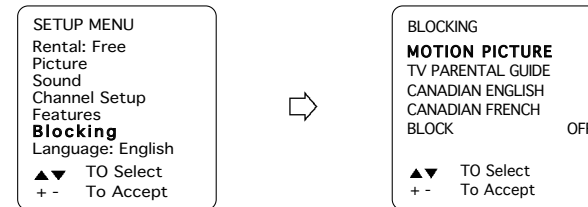
To change the background off/on ...

- ◇ Select (CH ▲▼) Background:
- ◇ Press VOL ± to make the selection change.

How do I operate the V-chip?

CALLING UP THE BLOCKING MENU

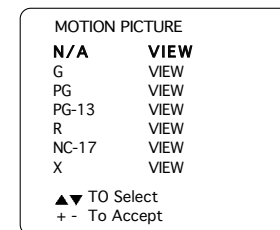
1. Press SETUP on the infrared hand unit.
2. Press CH ▼/▲ to select Blocking.
3. Press VOL +/- to accept this selection.
4. The BLOCKING MENU will appear.



MOTION PICTURE RATING

This procedure allows parents to block programs which contain MOTION PICTURE ratings that they consider inappropriate see next page for Motion Picture ratings.

1. Press VOL +, CH ▲/▼ button and select the rating which you wish to block.
2. Press VOL + button.
VIEW changes to LOCK
3. To change the rating, press CH ▲/▼ button and select N/A, and then press VOL+ button.



How do I operate the V-chip?

MOTION PICTURE RATING.

RATING	REMARKS
N/A (No rating)	Not rated or not applicable program movie has not been rated or ratings do not apply.
G (General audience)	All ages admitted
PG (Parental guidance suggested)	Some material may not be suitable for children.
PG-13 (Parents strongly cautioned)	Some material may be inappropriate for children under 13.
R (Restricted)	Under 17 requires accompanying parent or adult guardian.
NC-17 (No one 17 and under admitted) X (Adults only)	

NOTE

- You do not need to block each MOTION PICTURE rating individually.
- For example, if you block movies with an R (restricted) rating, the V-chip will automatically block NC-17 and X rated movies.
- In the same manner, passing (unblocking) the PG-13 rating would automatically pass PG and G rated movies.

How do I operate the V-chip?

TV PARENTAL GUIDE RATING

This procedure allows parents to block programs which contain TV Parental guide ratings that they consider inappropriate. Content labels are designed to indicate specific contents of TV programs within each TV Parental Guide rating. For example, if a program is rated TV-Y7 but has strong Fantasy Violence content, the program will be labeled as TV-Y7-FV. The TV Parental Guide menu allows you to block all -FV labeled programs while viewing all regular TV-Y7 programs.

NOTE: Each rating has a different set of content labels that you can choose to block or view. Labels that show ---- cannot be changed within the selected rating.

Refer to the rating and content label guides on the following pages.

1. Press VOL +, CH ▲/▼ button and select the rating which you wish to block.
2. Press VOL + BLOCKING in the center column changes to magenta, and **VIEW** will change to **LOCK**.
3. Press CH ▲/▼ to select the content label you want to block.
Press VOL + to switch the selected label between VIEW and LOCK.
4. When you have finished setting the TV parental guide ratings, press MENU button repeatedly to return to TV screen.

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	VIEW
TV-G	VIOLENCE	----
TV-PG	SEXUAL	----
TV-14	LANGUAGE	----
TV-MA	DIALOG	----
▲▼ TO Select		
+ - To Accept		

How do I operate the V-chip?

- **NONE:** Not rated or not applicable program.
Important note: You have the ability to block all programs which are not rated, but you should be aware that such blocking may have unintended consequences.
For example, the following types of non-rated programming might be blocked: emergency bulletins, news, weather, religion, sports, politics, local, unrated old movies, etc.

TV PARENTAL GUIDE	
NONE	VIEW
TV-Y	BLOCKING
TV-Y7	FANTASY V
TV-G	VIOLENCE
TV-PG	SEXUAL
TV-14	LANGUAGE
TV-MA	DIALOG
▲▼ TO Select	
+ - To Accept	

- **TV-Y(All Children):** This rating is designed to be appropriate for all children. Whether animated or live-action, the themes and elements in this program are specifically designed for a very young audience, including children from ages 2-6. All content labels are blocked.

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	----
TV-G	VIOLENCE	----
TV-PG	SEXUAL	----
TV-14	LANGUAGE	----
TV-MA	DIALOG	----
▲▼ TO Select		
+ - To Accept		

How do I operate the V-chip?

- **TV-Y7 (FV;Directed to older children):** This program is designed for children age 7 and above.

It may be more appropriate for children who have acquired the developmental skills needed to distinguish between make-believe and reality. Themes and elements in this program may include mild fantasy violence or comedic violence that may frighten children under the age of 7. Therefore, parents may wish to consider the suitability of this program for their very young children.

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	VIEW
TV-G	VIOLENCE	----
TV-PG	SEXUAL	----
TV-14	LANGUAGE	----
TV-MA	DIALOG	----
▲▼ TO Select		
+ - To Accept		

NOTE

- For those program where fantasy violence may be more intense or more combative than other programs in this category may be designated TV-Y7-FV.

How do I operate the V-chip?

- **TV-G (General audience):** Most parents would find this rating suitable for all ages. Although this rating does not signify a program designed specifically for children, most parents may let younger children watch TV-G programs unattended. It contains little or no violence, no strong language and little or no sexual dialogue or situations.

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	----
TV-G	VIOLENCE	----
TV-PG	SEXUAL	----
TV-14	LANGUAGE	----
TV-MA	DIALOG	----
▲▼ TO Select		
+ - To Accept		

- **TV-PG (D/L/S/V: Parental guidance suggested):** This rating contains material that parents may find unsuitable for younger children. Many parents may want to watch it with their younger children. The theme itself may call for parental guidance and/or the program contains one or more of the following: Moderate violence (V), some sexual situations (S), infrequent coarse language (L), or some suggestive dialogue (D).

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	----
TV-G	VIOLENCE	VIEW
TV-PG	SEXUAL	VIEW
TV-14	LANGUAGE	VIEW
TV-MA	DIALOG	VIEW
▲▼ TO Select		
+ - To Accept		

How do I operate the V-chip?

- **TV-14 (D/L/S/V: Parental caution recommended):** This rating contains some material that many parents would find unsuitable for children under 14 years of age. Parents are strongly urged to exercise great care in monitoring the programs and are cautioned against letting children under the age of 14 watch unattended.

TV-14 rated programs contain one or more of the following:

Intense violence (V), intense sexual situations (S), strong coarse language (L), or intensely suggestive dialogue (D).

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	----
TV-G	VIOLENCE	VIEW
TV-PG	SEXUAL	VIEW
TV-14	LANGUAGE	VIEW
TV-MA	DIALOG	VIEW
▲▼ TO Select		
+ - To Accept		

- **TV-MA (L/S/V: Mature audience only):** This rating is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.

TV-MA rated programs contain one or more of the following:

Graphic violence (V), explicit sexual activity (S), or crude indecent language (L).

TV PARENTAL GUIDE		
NONE		
TV-Y	BLOCKING	VIEW
TV-Y7	FANTASY V	----
TV-G	VIOLENCE	VIEW
TV-PG	SEXUAL	VIEW
TV-14	LANGUAGE	VIEW
TV-MA	DIALOG	----
▲▼ TO Select		
+ - To Accept		

How do I operate the V-chip?

CONTENT LABELS

TV Parental Guidelines may have one or more letters added to the basic rating to let parents know when a show contains higher levels of potentially, offensive material. Note that the content label should be considered in light of its associated rating. For example, a "V" is likely to designate considerably more intense violence when associated with a TV-MA rated program than when it is associated with a TV-PG rated program.

V	Violence	D	Suggestive dialogue
S	Sexual situations	FV	Fantasy violence
L	Coarse or crude indecent language		

NOTE

- You do not need to block each TV parental guide rating individually. The TV-Y and TV-Y7 ratings are handled as a group, and the TV-G, TV-PG, TV-14, and TV-MA Ratings are handled as a group. For example, if you choose a program with a TV-14 rating, the V-chip will automatically also block TV-MA rated programs. In the same manner, passing (unblocking) the TV-MA rating would automatically also pass TV-14 rated programs.
- Also note that you have the option of passing or blocking programs based on their content label (D,L,S,V,FV) without necessarily blocking all programs that carry a specific rating. For example, you may pass some TV-PG programs, but not those which also carry a "V"(moderate violence) content label. In this case, the V-chip would automatically block TV-14 and TV-MA rated programs which carry the "V".

How do I operate the V-chip?

CANADIAN ENGLISH RATING

• CANADIAN ENGLISH RATING

RATING	REMARKS
E	Exempt
C	Children
C8+	Children eight years and older
G	General programming, suitable for all audience
PG	Parental Guidance
14+	Viewers 14 years and older
18+	Adult Programming

CANADIAN ENGLISH

E VIEW
C VIEW
C8+ VIEW
G VIEW
PG VIEW
14+ VIEW
18+ VIEW

▲▼ TO Select
+ - To Accept

CANADIAN FRENCH RATING

• CANADIAN FRENCH RATING

RATING	REMARKS
E	Exempt
G	General
8ANS+	Children eight years and older
13ANS+	Viewers 13 years and older
16ANS+	Viewers 16 years and older
18ANS+	Adult Programming

CANADIAN FRENCH

E VIEW
G VIEW
8ANS+ VIEW
13ANS+ VIEW
16ANS+ VIEW
18ANS+ VIEW

▲▼ TO Select
+ - To Accept

How do I operate the V-chip?

TO ACTIVATE V-CHIP FUNCTION

- **BLOCK**

1. Press SETUP on the infrared hand unit.
2. Select CH ▲▼ Blocking.
3. Press VOL+ button to set BLOCK ON.

BLOCKING
MOTION PICTURE
TV PARENTAL GUIDE
CANADIAN ENGLISH
CANADIAN FRENCH
BLOCK **ON**

▲▼ TO Select
+ - To Change

How do I change the language?

To select either English, Spanish or French in the programming screens and rental instructions ...

- ◇ Select CH ▲▼ Language: English
- ◇ Press VOL± to select Spanish. Press again to select French. Press again to return to English.

SETUP MENU
Rental: Free
Picture
Sound
Channel Setup
Features
Blocking
Language: English

▲▼ TO Select
+ - To Accept

Main SETUP MENU

What if . . .

- The "self rent" feature is not available .
Make sure that Rental: Free is the selected rental service level.
- The only channels being broadcast are 2-13. All other channels are snowy.
Make sure that in Channel Setup: Antenna: CATV is selected, not TV.
- The sound is too low and the VOL+ doesn't make it loud enough.
Check the Volume Limit. If it is lower than 100, raise the limit. Access Features: Volume Limit to make the change.
- When I rent the Basic Paid Service Level, the patient is unable to receive the channels included in the Free Service Level.

All channels programmed in the Free Service Level must be programmed in the Basic Paid Service Level, as well. The patient who rents can watch the channels in both these service levels. Access Channel Set up to make this change.

SAFEGUARDS . . .

CAUTION

PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS CONTAINED IN THIS SAFEGUARDS AND THOSE ON YOUR TELEVISION. RETAIN THIS INSTRUCTIONS FOR REFERENCE.

Electrical energy can perform many useful functions. This unit has been engineered and manufactured to assure your personal safety. However, improper use can result in potential electrical shock or fire hazards. In order not to defeat the safe-guards incorporated on this receiver, observe the following basic rules for its installation, use and servicing. Your television is fully transistorized and does not contain any user serviceable components. Removal of the cabinet cover may expose you to dangerous voltages. Refer all servicing to qualified service personnel.

1. Read all of these instructions.
2. Save these instruction for later use.
3. Disconnect this television receiver from power source before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use attachments not recommended by the television receiver manufacturer as they may result in the risk of fire, electric shock, or injury to persons.
5. Do not use this television receiver near water for example, near washbowl, laundry tub, in a wet basement, or the like.
6. Do not place this television receiver on an unstable cart, stand or table. This television receiver may fall, causing serious injury to a child or an adult, and serious damage to the appliance. Use only with a fixing mechanism arm, recommended by the manufacturer. The mounting of television receiver should follow the manufacturer's instructions, and should use a mounting kit appliance by the manufacturer.
7. 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.
8. Slots and openings in the cabinet and the back or bottom are provided for ventilation, and to insure reliable operation of the television receiver and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the television receiver on a bed sofa or similar surface. This television receiver should never be placed near or over radiator or heat register. This television receiver should not be placed in a built-in installation such as a bookcase unless proper ventilation is provided.

SAFEGUARDS . . .

9. This television receiver should be operated only from the type of power source indicated on the marking label.
10. Follow all warnings and instructions marked on the television receiver.
11. Never push objects of any kind into this television receiver 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 television receiver.
12. Do not attempt to service this television receiver yourself as opening or removing covers may expose you to dangerous voltage or other hazards.
Refer all servicing to qualified service personnel.
13. Disconnect this television receiver from power source and refer servicing to qualified service personnel under the following conditions.
 - a. If liquid has been spilled into the television receiver.
 - b. If the television receiver has been exposed to rain or water.
 - c. If the television receiver 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 television receiver to normal operation.
 - d. If the television receiver has been dropped or the cabinet has been damaged.
 - e. When the television receiver exhibits a distinct change in performance - this indicates a need for service.
14. 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.
15. Upon completion of any service or repairs to this television receiver, ask the service technician to perform routine safety checks to determine that the television is in safe operating condition.