

Panasonic®

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Operating Instructions Manuel d'utilisation

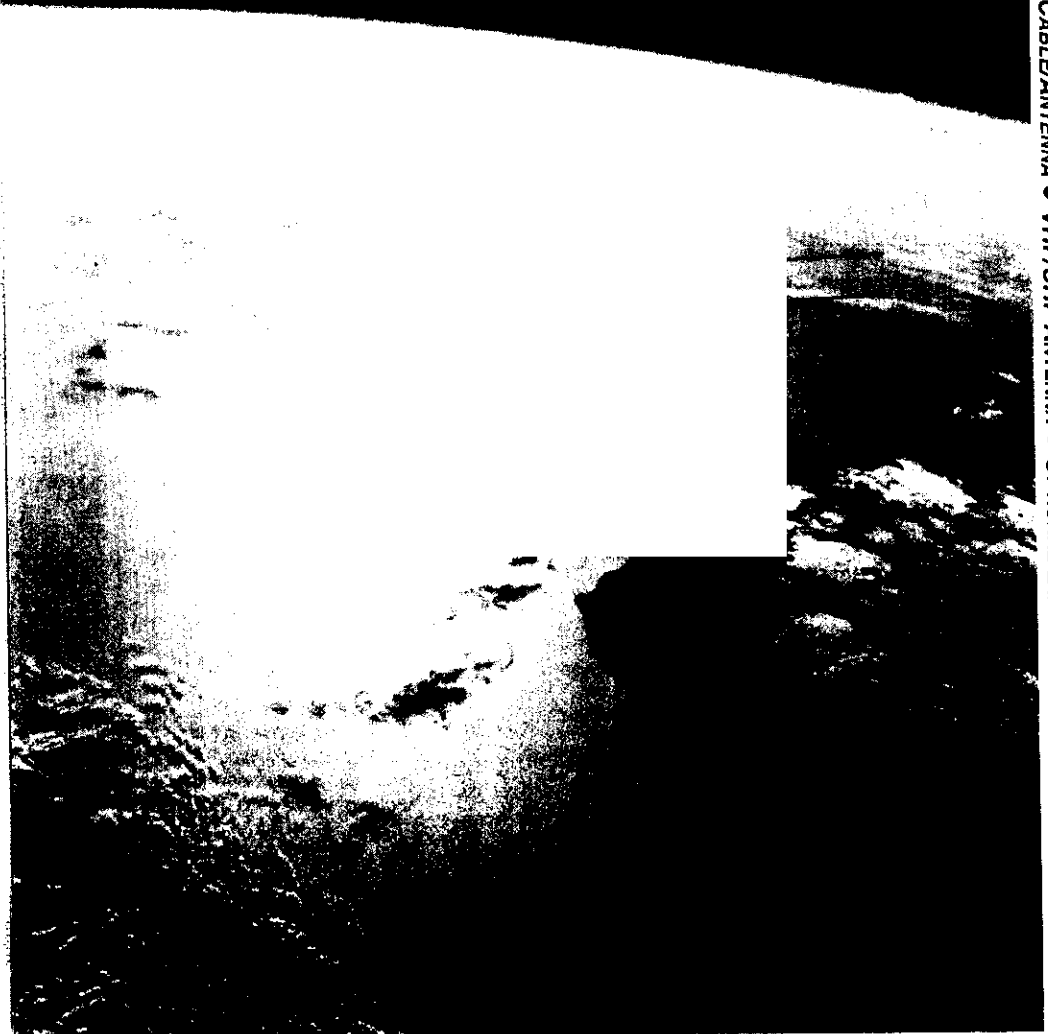
CT-27S7C

CT-27G4C

CT-27G14D

CT-32G14C

CONGRATULATIONS • CARE AND CLEANING • SPECIFICATIONS • INSTALLATION • CABLE/ANTENNA • VHF/UHF ANTENNA • OPTIONAL EQUIPMENT CONNECTIONS •
MAIN MENU • REMOTE CONTROL • SPECIAL FEATURES • LANGUAGES • TIMER • CHANNEL CAPTION • LOCK •
TABLE DES RUBRIQUES DU MENU PRINCIPAL •



CONGRATULATIONS

Your new TV Monitor/Receiver features a solid state chassis that is designed to give you many years of enjoyment. It was thoroughly tested and tuned at the factory for best performance.

Customer Record

The model and serial number of this product may be found on the back of the unit. You should note the model and serial number in the space provided and retain as a permanent record of your purchase. This will aid in identification in the event of theft or loss.

Model
Number
Serial
Number

Care and Cleaning

Screen (Turn TV Off)

- Use a mild soap solution or window cleaner with a soft clean cloth. DO NOT USE ABRASIVE CLEANERS.
- Avoid excessive moisture and wipe dry.

Cabinet and Remote Control

- Use a soft cloth dampened with water or a mild detergent solution. Do not use benzene, thinner, or other petroleum based cleaners.
- Wipe dry with a soft clean cloth. Avoid excessive moisture.

Specifications

Power Source	
CT-27G14D CT-27S7C CT-32G14C CT-27G4C	120V AC, 60Hz
Channel Capability - 181	VHF-12; UHF-56; Cable-113
Video Input Jacks (some models)	1V _{p-p} , 75 Ohm, Phono Jack Type
Audio Input Jacks (some models)	500mV RMS 47K Ohm
To Audio AMP Jack (some models)	0-2.0V RMS 4.7K Ohm

Specifications are subject to change without notice or obligation.

INSTALLATION

Television Location

This unit is intended to be used with an optional stand or entertainment center. Consult your dealer for available options.

- Avoid excessive sunlight or bright lights, including reflections.
- Keep away from excessive heat or moisture. Inadequate ventilation may cause internal component failure.
- Fluorescent lighting may reduce Remote Control transmitting range.
- Avoid magnetic equipment, including motors, fans, or external speakers.

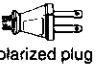
Optional Cable Connections

Shielded audio and video cables should be used between components. For best results:

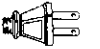
- Use 75-ohm coaxial shielded cables.
- Use appropriate input and output connectors that match your component connectors.
- Avoid long cables to minimize interference.

AC Power Supply Cord

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT OF AC OUTLET AND FULLY INSERT. DO NOT USE A PLUG WITH A RECEPTACLE OR OTHER OUTLET UNLESS THE BLADE CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. FOR SOME MODELS THAT ARE NON-POLARIZED, THE USE OF AN AC ADAPTOR CONNECTOR MAY BE NECESSARY.



Polarized plug



Non-Polarized plug

Batteries

- Replace batteries in pairs.
- Do not mix battery types (zinc carbon with alkaline).
- Do not recharge, short-circuit, disassemble, heat, or burn used batteries.

Cable / Antenna

For proper reception, either a cable or antenna connection are required.

Cable Connection

Connect the cable supplied by your local cable company.

Incoming Cable from Cable Company



75 Ohms VHF/UHF
on back of TV

Note: A cable converter box may be required for proper reception. Check with your local cable company for compatibility requirements.

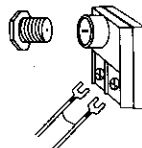
Antenna Connection

- For proper reception of VHF/UHF channels, an external antenna is required. For best reception an outdoor antenna is recommended.
- Antenna Mode must be set to TV.

VHF/UHF Antenna

A VHF/UHF antenna and transformer are supplied in some models. Attach to the TV, adjust the antenna until the picture is clear. (See Antenna Connection).

Incoming Cable from Home Antenna



Helpful Hints: Cable Preset

Cable Mode is preset at the factory. Antenna users must change to Antenna Mode in the Set Up Menu.

Optional Equipment Connections

VCRs, video disc players, video game equipment, and DSS equipment can also be connected to the antenna input connection. (See your equipment manual).

Procedure

1. Connect equipment as shown to Front or Rear Audio/Video input jacks.

Note: Front and Rear Audio/Video connections cannot be operated at the same time.

2. Select the Video mode by pressing TV/VIDEO button.
3. Operate optional equipment as instructed in equipment manual.

Note: If both S-VIDEO and VIDEO input are used at the same time, two images will appear on the television screen.

To Audio Amplifier (AMP, some models)

Connect to an external audio amplifier input for listening to sound from a stereo system.

Note: TO AUDIO AMP terminals cannot be used directly for external speakers.

Audio Adjustments

1. Press TV SPEAKERS ON button located on back of set.

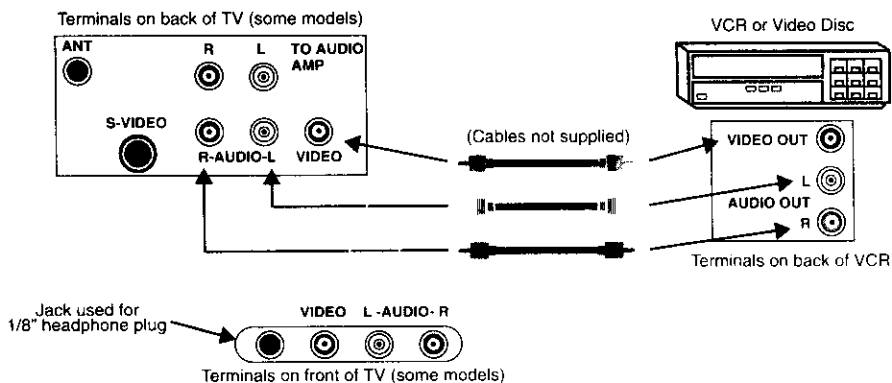
Note: If your TV does not have a TV SPEAKERS ON/OFF button, select TV SPEAKERS ON from AUDIO menu.

2. Set amplifier volume to minimum.
3. Adjust TV volume to desired level.
4. Adjust amplifier volume to match the TV.
5. Press TV SPEAKERS OFF button located on back of set.

Note: If your TV does not have a TV SPEAKERS ON/OFF button, select OFF&VAO from AUDIO menu.

6. Volume and mute are now selected using the TV controls.

Note: In OFF&FAO the volume is controlled by the external amplifier.

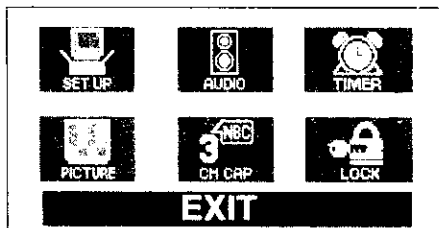


MAIN MENU

ACTION Button

Press the **ACTION** button to display the Main Menu and submenus. Press the **ACTION** button repeatedly to exit.

Main Menu



CH / VOL Buttons

Press the **CH** (channel) or **VOL** (volume) buttons to select an icon. Use the CH buttons to highlight the desired features. Use VOL buttons to select and adjust features.

Remote Navigation Buttons



Remote Control

The Remote Control Quick Reference Guide is located in the package provided with the TV.

SPECIAL FEATURES

Languages



In SET UP menu, select ENGLISH, ESPAÑOL, OR FRANÇAIS.

SET-UP	
SET TIME	-- : -- AM
ANT	CABLE
AUTO PROG	NO
MANUAL PROG	NO
<input type="checkbox"/> CC MODE	OFF
ENGLISH ESPAÑOL FRANÇAIS	

Timer



Sleep Timer

In TIMER menu, program to turn TV OFF in 30, 60, or 90 minutes. Select NO to turn off timer.

TIMER CONTROL	
SLEEP TIMER	NO
PROGRAM TIMER	
ON	-- : --
OFF	-- : --
CHANNEL	3
SET	TIME FIRST

Program Timer

In TIMER menu, program TV to automatically turn on and off at selected time on a selected channel, daily or one day.

TIMER CONTROL	
SLEEP TIMER	NO
PROGRAM TIMER	
ON	-- : --
OFF	-- : --
CHANNEL	3
SET	TIME FIRST

Note: TIME must be entered in the SET UP menu to operate PROGRAM TIMER.

Helpful Hints: Turn Off After 90 Minutes

The TV automatically turns OFF after 90 minutes when turned on by the PROGRAM TIMER. If the OFF time is programmed or if a key is pressed, the automatic OFF after 90 minutes will be cancelled.

Helpful Hints: PROGRAM TIMER Activation

The PROGRAM TIMER is active when the TV is OFF or ON. The TV will switch to the selected channel at the selected time set by the PROGRAM TIMER.

CH CAP (Channel Caption)



Program channel captions (station labels) for 30 stations using up to four characters.

CHANNEL CAPTION	
ENTER CHANNEL NUMBER	
123	
ENTER CAPTION	
- - - -	
▲ TO MOVE	◀▶ TO SELECT CHANNEL
▼ CURSOR	

Note: Delete channel captions by entering dashes (-) in all four character slots.

LOCK

Game Guard Lock and Unlock

Use GAME GUARD to prevent video games and VCRS from being viewed.

Lock Channel 3, Channel 4, and video inputs for 12, 24, or 48 hours by entering a four digit secret code, then selecting GAME GUARD ON.

Note: Understand how to unlock GAME GUARD before using it. Use a code that is easy to remember or record it in a safe place.

Unlock GAME GUARD by reentering your four digit secret code, then selecting GAME GUARD OFF.




LOCK	
GAME GUARD	OFF
MOTION PICT. STATUS	OFF
CHANGE SETTINGS	▶
TV PARENTAL STATUS	OFF
CHANGE SETTINGS	▶
HOW LONG?	12 HRS
ENTER CODE FIRST	----

Note: If **GAME GUARD** is selected, and if a blocked channel or video input is selected, the message **GAME GUARD ON** displays in the upper right corner of the TV screen.




Helpful Hints: GAME GUARD Unlock

If you do not remember your code, the LOCK will unlock in 12, 24, or 48 hours depending on current setup. Be cautious when selecting ALWAYS. If ALWAYS is selected and you forget your secret code, the TV must be serviced by a qualified technician in order to clear the LOCK setup.

Main Menu Feature Chart
Table des rubriques du menu principal

DESCRIPTION	MENU	DESCRIPTION
SET UP		RÉGLAGE
When entered, TIME will display on screen after pressing POWER button, RECALL button, or changing channels.	SET TIME RÉGLER HEURE	Une fois le réglage fait, l'heure s'affiche à l'écran après pression de l'interrupteur ou de la touche RECALL, ou après un changement de canal.
Choose CABLE or TV to match the signal at your antenna input.	ANT	Sélectionner CÂBLE ou TV en fonction du signal acheminé à la prise d'antenne.
Automatically program channels with a video signal into memory.	AUTO PROG PROG AUTO	Programmation automatique des canaux avec un signal vidéo.
Manually add to or delete channels from memory.	MANUAL PROG PROG MANU.	Permet d'ajouter des canaux à la mémoire ou d'en supprimer.
Closed Captioning displays when pressing the MUTE button.	CC MODE MODE CC	Affichage des sous-titres sur pression de la touche MUTE.
Select English, Spanish, or French menu.	LANGUAGES LANGUES	Permet la sélection du menu en anglais, en français ou en espagnol.
AUDIO		AUDIO
Select the audio mode: <input type="checkbox"/> STEREO - Two channel audio reception. <input type="checkbox"/> SAP - (Second Audio Program) Tune to the alternate audio channel if available in your area (bilingual or descriptive audio). <input type="checkbox"/> MONO - One channel audio. Use when stereo signal is weak.	MODE	Sélectionner le mode audio: <input type="checkbox"/> STÉRÉO - Réception audio sur deux canaux. <input type="checkbox"/> SAP (Seconde voie audio) - Pour capter la piste sonore alternative (autre langue ou commentaires), si elle est disponible. <input type="checkbox"/> MONO - Réception sur un seul canal audio. Utiliser ce mode lorsque la réception stéréo laisse à désirer.
Automatically maintain constant volume between programs and commercials. (SOME MODELS)	AI SOUND SON AI	Assure le maintien du volume à un niveau constant entre les émissions et pendant les réclames publicitaires. (SUR CERTAINS MODELES)
Select TV SPEAKERS: <input type="checkbox"/> ON - TV SPEAKERS operate normally. <input type="checkbox"/> OFF&VAO (Variable Audio Output) - TV SPEAKERS OFF, sound is adjustable from TV. <input type="checkbox"/> OFF&FAO (Fixed Audio Output) - TV SPEAKERS OFF, sound is adjustable from the amplifier only.	TV SPEAKERS HAUT-PARLEUR	Sélection des différents modes: <input type="checkbox"/> EF: Pour la mise en fonction des haut-parleurs du téléviseur. <input type="checkbox"/> HF&VAO (Sortie audio variable): Les haut-parleurs du téléviseur sont mis hors fonction et le volume se règle sur le téléviseur. <input type="checkbox"/> HF&FAO (Sortie audio fixe): Les haut-parleurs du téléviseur sont mis hors fonction et le volume ne peut être réglé que sur l'amplificateur externe.
CH CAP		SIGLE CANAL
Provide labels for up to 30 stations using up to four characters for each station.	CHANNEL CAPTION SIGLE CANAL	Permet d'assigner un sigle de quatre caractères à un total de 30 canaux.



















Main Menu Feature Chart (Cont.)
Table des rubriques du menu principal (Suite)

DESCRIPTION	MENU	DESCRIPTION
TIMER		MINUTERIE
Program TV to automatically turn off in 30, 60, or 90 minutes. Select NO to turn timer off.	SLEEP TIMER SOMMEIL	Permet de programmer la mise hors contact automatique dans 30, 60 ou 90 minutes. Sélectionner NON pour mettre la minuterie hors fonction.
Program TV to automatically turn on and off at selected time on a selected channel, daily or only one day.	PROGRAM TIMER MINUTERIE PROG.	Permet de programmer la mise en/hors marche du téléviseur à une heure pré-réglée, au canal de son choix, tous les jours ou seulement une fois.
PICTURE		IMAGE
Reset all picture adjustments to factory default settings.	PICTURE NORM NORM. IMAGE	Rétablit tous les réglages par défaut.
Adjust desired color intensity.	COLOR / COULEUR	Réglage de la densité chromatique.
Adjust natural flesh tones.	TINT / NUANCES	Réglage de la nuance.
Adjust dark areas for crisp detail.	BRIGHTNESS / BRILLANCE	Réglage des zones sombres.
Adjust white areas of picture.	PICTURE / IMAGE	Réglage des zones claires.
Adjust clarity of outline detail.	SHARPNESS / NETTETÉ	Réglage de la netteté.
LOCK		VERROUILLAGE
Program to prevent video games and VCRS from being viewed.	GAME GUARD VERROUILLAGE JEU	Permet de programmer le blocage de l'utilisation de jeux vidéo et du visionnement d'enregistrements vidéo.

Troubleshooting Chart / Guide de dépannage

Before you call for service, determine the symptoms and make a few simple checks shown below.

Avant de faire appel à un technicien, vérifiez les symptômes et faire les vérifications simples décrites ci-dessous.

SOUND SON	PICTURE IMAGE	CHECK VÉRIFICATION
 Noisy Sound Présence de bruit	 Snowy Picture Présence de neige	<ul style="list-style-type: none"> - Antenna Location and/or Connection - Orientation et (ou) branchement de l'antenne
 Noisy Sound Présence de bruit	 Multiple Image Image dédoublée	<ul style="list-style-type: none"> - Antenna Direction and/or Location - Antenna Lead-in Wire - Orientation et (ou) branchement de l'antenne - Fil d'amenée de l'antenne
 Noisy Sound Présence de bruit	 Interference Interférence	<ul style="list-style-type: none"> - Electrical Appliances, Lights, Cars, and Trucks - Diathermy and Other Medical Equipment - Appareils électroménagers, éclairage à gè et véhicules - Appareils diathermique ou autre dispositif médical
 No Sound Absence de son	 Normal Picture Image normale	<ul style="list-style-type: none"> - Volume Control Setting - Mute Control (If Applicable) - Try Another Channel - Réglage du volume - Commande de sourdine (s'il y a lieu) - Syntoniser un autre canal
 Noisy Sound Présence de bruit	 No Video Absence d'image	<ul style="list-style-type: none"> - TV or Cable Tuning Mode Set to Proper Setting - Antenna Input Correct (If Applicable) - Sélection du mode TV ou câble - Entrée d'antenne (s'il y a lieu)
 No Sound Absence de son	 No Picture Absence d'image	<ul style="list-style-type: none"> - Check that AC Power Cord is Plugged into AC Outlet - Brightness and Audio Controls Set Properly - Try Another Channel - Branchement du cordon d'alimentation - Réglages de la brillance et du son - Syntoniser un autre canal
 Normal Sound Son normal	 No Color Absence de couleur	<ul style="list-style-type: none"> - Color Control Settings - Try Another Channel - Réglages de la couleur - Syntoniser un autre canal
 Audio Does Not Match Video Son erroné	 Normal Picture Image normale	<ul style="list-style-type: none"> - Change Audio in Main Menu to STEREO or MONO, not SAP - Le réglage AUDIO au menu principal devrait être STÉRÉO ou MONO et non SAP
 Normal Sound Son normal	 Normal Picture Image normale	<ul style="list-style-type: none"> - Replace Remote Control Batteries - Remplacer les piles dans la télécommande
Intermittent Remote Control Operation Fonctionnement intermittent de la télécommande		

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