USA Only: Disposal may be regulated in your community due to environmental considerations. For disposal or recycling information, please visit Panasonic website: http://www.panasonic.com/environmental or call 1-888-769-0149.

Sólo Estados Unidos: La disposición puede estar regulada en su comunidad debido a consideraciones ambientales. Para información sobre la disposición o reciclaje, por favor visite la página web de Panasonic: http://www.panasonic.com/environmental o llame al 1-888-769-0149.

Customer's Record
The model number and serial number of this product can be found on its back cover. You should note this serial number in the space provided below and retain this book, plus your purchase receipt, as a permanent record of your purchase to aid in identification in the event of theft or loss, and for Warranty Service purposes.

Model Number _____ Serial Number _____

Anotación del cliente
El modelo y el número de serie de este producto se encuentran en su panel posterior. Deberá anotarlos en el espacio provisto a continuación y guardar este manual, más el recibo de su compra, como prueba permanente de su adquisición, para que le sirva de ayuda al identificarlo en el caso de que le sea sustraído o lo pierda, y también para disponer de los servicios que le ofrece la garantía.

Modelo _____ Número de serie _____

Panasonic Consumer Marketing Company of North America,
Division of Panasonic Corporation of North America
One Panasonic Way, Secaucus
New Jersey 07094 U.S.A.

Panasonic Canada Inc.
5770 Ambler Drive
Mississauga, Ontario
L4W 2T3 CANADA

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Printed in U.S.A.
Impreso en EE.UU.
M0212-0

Panasonic

Model No.
Número de modelo

TC-P42UT50
TC-P50UT50
TC-P55UT50

Scan, watch and discover how to get the most out of your TV

Escanee, observe y descubra como obtener el máximo de su TV

http://rd.pnaqr.com/TC-P00UT50/2/1/

Owner's Manual

42”/50”/55” Class 1080p Plasma HDTV
(41.9/49.9/55.1 inches measured diagonally)

Manual de usuario

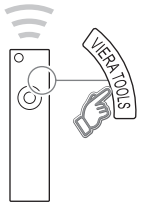
Televisión de alta definición de 1080p y clase 42”/50”/55” de Plasma
(41,9/49,9/55,1 pulgadas medidas diagonalmente)

VIERA

For assistance (U.S.A./Puerto Rico), please call:
1-877-95-VIERA (958-4372)
www.panasonic.com/help

For assistance (Canada), please call:
1-866-330-0014
concierge.panasonic.ca

Para solicitar ayuda (EE.UU./Puerto Rico), llame al:
1-877-95-VIERA (958-4372)
www.panasonic.com/help





(eAyuda)



Built-in Manual
manual electrónico

English Thank you for purchasing this Panasonic product.
Please read these instructions before operating your set and retain them for future reference. The images shown in this manual are for illustrative purposes only.

Español Gracias por su decisión de comprar este producto marca Panasonic.
Lea estas instrucciones antes de utilizar su televisor y guárdelas para consultarlas en el futuro. Las imágenes mostradas en este manual tienen solamente fines ilustrativos.

TQB2AA0647

This product incorporates the following software or technology:
(1) the software developed independently by or for Panasonic Corporation,
(2) the software owned by third party and licensed to Panasonic Corporation,
(3) the software based in part on the work of the Independent JPEG Group,
(4) the software developed by the FreeType Project,
(5) the software licensed under the GNU LESSER GENERAL PUBLIC LICENSE (LGPL) and/or,
(6) open sourced software other than the software licensed under the LGPL.
(7) “PlayReady”(digital right management technology) licensed by Microsoft Corporation or its affiliates.

For the software categorized as (5), please refer to the terms and conditions of LGPL, as the case may be at
http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html
In addition, the software categorized as (5) are copyrighted by several individuals.
Please refer to the copyright notice of those individuals at
http://www.am-linux.jp/dl/DTV12U/
The LGPL software is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY, without even the implied warranty of MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE.
At least three (3) years from delivery of products, Panasonic will give to any third party who contact us at the contact information provided below, for a charge no more than our cost of physically performing source code distribution,
a complete machine-readable copy of the corresponding source code covered under LGPL.
Contact Information
cdrequest@am-linux.jp
Source code covered under LGPL is also freely available to you and any other member of the public via our website below.
http://www.am-linux.jp/dl/DTV12U/

For the software categorized as (5) and (6), please refer to the applicable license terms included in the “Setup” menu on product.

Further, for PlayReady categorized as (7), please be aware of the following.
(a) This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft.
(b) Content owners use Microsoft PlayReady(TM) content access technology to protect their intellectual property, including copyrighted content. This device uses PlayReady technology to access PlayReady-protected content and/or WMDRM-protected content. If the device fails to properly enforce restrictions on content usage, content owners may require Microsoft to revoke the device’s ability to consume PlayReady-protected content. Revocation should not affect unprotected content or content protected by other content access technologies.
Content owners may require you to upgrade PlayReady to access their content.
If you decline an upgrade, you will not be able to access content that requires the upgrade.

This product is licensed under the AVC patent portfolio license for the personal and non-commercial use of a consumer to (i) encode video in compliance with the AVC Standard (“AVC Video”) and/or (ii) decode AVC Video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed to provide AVC Video. No license is granted or shall be implied for any other use. Additional information may be obtained from MPEG LA, LLC.
See http://www.mpegla.com.

■ Do not display a still picture for a long time

This causes the image to remain on the plasma screen
(“Image retention”). This is not considered a malfunction and is not covered by the warranty.





To prevent the “Image retention”, the screen saver is automatically activated after a few minutes if no signals are sent or no operations are performed.

Typical still images
- Channel number and other logos
- Image displayed in 4:3 mode
- SD Card photo
- Video game
- Computer image

■ Set up

- Do not place the unit where it’s exposed to sunlight or other bright light (including reflections).
- Use of some types of fluorescent lighting may reduce the remote control’s transmission range.

VIERA Link™ is a trademark of Panasonic Corporation.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

SDXC Logo is a trademark of SD-3C, LLC.

"AVCHD" and the "AVCHD" logo are trademarks of Panasonic Corporation and Sony Corporation.

"RealD 3D" is a trademark of RealD.

"Full HD 3D Glasses™" logo and "Full HD 3D Glasses™" word are trademark of Full HD 3D Glasses Initiative.

DLNA®, the DLNA Logo and DLNA CERTIFIED™ are trademarks, service marks, or certification marks of the Digital Living Network Alliance.

QuickTime and the QuickTime logo are trademarks or registered trademarks of Apple Inc., used under license there from.

TC-P42UT50 and TC-P50UT50 qualify for ENERGY STAR in the "Home Use" setting and this is the setting in which energy savings will be achieved. Any modifications to the "Home Use" setting or other factory default settings could result in greater energy consumption beyond levels that meet ENERGY STAR qualifications.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Panasonic Corporation is under license. Other trademarks and trade names are those of their respective owners.

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

HDAVI Control™ is a trademark of Panasonic Corporation.

Skype™ is a trademark of Skype limited.

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Please read before using the unit

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Safety Precautions

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

WARNING: To reduce the risk of electric shock, do not remove cover or back.
No user-serviceable parts inside. Refer servicing to qualified service personnel.

The lightning flash with arrowhead within a triangle is intended to tell the user that parts inside the product are a risk of electric shock to persons.

The exclamation point within a triangle is intended to tell the user that important operating and servicing instructions are in the papers with the appliance.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. Do not place liquid containers (flower vase, cups, cosmetics, etc.) above the set (including on shelves above, etc.).

Important Safety Instructions

1) Read these instructions.
2) Keep these instructions.
3) Heed all warnings.
4) Follow all instructions.
5) Do not use this apparatus near water.
6) Clean only with dry cloth.
7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11) Only use attachments / accessories specified by the manufacturer.
12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.



13) Unplug this apparatus during lightning storms or when unused for long periods of time.
14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15) To prevent electric shock, ensure the grounding pin on the AC cord power plug is securely connected.

WARNING/CAUTION (TV set)

⚠ WARNING

Small parts can present choking hazard if accidentally swallowed.
Keep small parts away from young children.
Discard unneeded small parts and other objects, including packaging materials and plastic bags/sheets to prevent them from being played with by young children, creating the potential risk of suffocation.

■ Set up

This Plasma TV may fall and can cause personal injury or even death if not installed correctly. To prevent personal injury or death, follow these warnings:

- **Install the Plasma TV in accordance with the manufacturer's recommended pedestal or stand, corresponding hardware and installation instructions.**
  This Plasma TV is for use only with the following optional accessories. Use with any other type of optional accessories may cause instability. The following accessories are manufactured by Panasonic Corporation.
  - Wall-hanging bracket (Angled)
    TY-WK4P1RW (TC-P42UT50, TC-P50UT50)
    TY-WK5P1RW (TC-P55UT50)
- **Be sure to ask a qualified technician to carry out the installation and set-up.**
  Two or more people are required to install or remove the television.
- **Some wall mounts (wall-hanging brackets) are not designed to be mounted to walls with steel studs or old cinder block constructions.**
  Ask your dealer or licensed contractor to properly secure the wall-hanging bracket.
- **Do not route the TV's power cord inside the wall.**
  The power cord was not designed for in-wall mounting. Doing so can lead to fire hazard.
- **Do not place the Plasma TV or its stand on a sloped or unstable surface.**
  The Plasma TV may fall or tip over.
- **Do not support the Plasma TV on a non-specified pedestal.**
- **Do not place the Plasma TV on furniture that can easily be used as steps, such as a chest of drawers.**
- **Do not climb or allow children to climb on the Plasma TV**
- **Place or install the Plasma TV where it cannot be pushed, pulled over or knocked down.**
- **Route all cords and cables such that they cannot be tripped over or pulled by curious children.**
- **Do not place any objects on top of the Plasma TV.**
  If water spills onto the Plasma TV or foreign objects get inside it, a short-circuit may occur, which could result in fire or electric shock. If any foreign objects get inside the Plasma TV, please consult an Authorized Service Center.

- **In the unlikely event that you receive a shock from this product, it is possible that your household outlet may be wired improperly.**
  Have an electrician verify that the TV's outlet is properly wired. If the symptom persists, have the TV serviced by a qualified authorized technician.
- **To prevent the spread of fire, keep candles or other open flames away from this product at all times**



■AC Power Supply Cord

To prevent fire or electric shock:

- **The Plasma TV is designed to operate on a 120 V AC, 60 Hz service. Insert the power cord plug as far as it will go into the wall socket.**
  If the plug is not fully inserted, heat may generate, which could cause a fire.
- **The included power cord is for use with this unit only.**
- **Do not use any power cord other than that provided with this TV.**
- **Do not handle the power cord plug with wet hands.**
- **Do not do anything that might damage the power supply cord.**
- **When disconnecting the power supply cord, hold the plug, not the cord.**
- **Do not use the power supply cord if the plug or cord is damaged.**
  Replace the cord or contact your Authorized Service Center.
- **Do not use a 3-prong to 2-prong AC plug adapters to connect your TV's plug to the wall outlet.**
  Doing so will defeat the TV plug's safety feature, which can lead to a shock hazard. If the wall outlet does not accommodate a 3-prong plug, have a qualified electrician replace your outlet and check the associated wiring.

■Handling the power supply cord

- **Insert the power plug fully into the socket outlet. (If the power plug is loose, it could generate heat and cause fire.)**
- **Ensure that the power plug is easily accessible.**
- **Ensure the earth pin on the power plug is securely connected to prevent electrical shock.**
  - An apparatus with CLASS I construction shall be connected to a power socket outlet with a protective earthing connection.
- **Do not touch the power plug with a wet hand. (This may cause electrical shock.)**
- **Do not use any power cord other than that provided with this TV. (This may cause fire or electrical shock.)**
- **Do not damage the power cord. (A damaged cord may cause fire or electrical shock.)**
  - Do not move the TV with the cord plugged in the socket outlet.
  - Do not place a heavy object on the cord or place the cord near a high-temperature object.
  - Do not twist the cord, bend it excessively, or stretch it.
  - Do not pull on the cord. Hold onto the power plug body when disconnecting cord.
  - Do not use a damaged power plug or socket outlet.
- **If a problem occurs (such as no picture or no sound), or if smoke or an abnormal odor is detected from the Plasma TV, unplug the power supply cord immediately.**
  Continued use of the TV under these conditions might cause a fire or permanent damage to the TV. Have the TV evaluated by an Authorized Service Center. Servicing of the TV by unauthorized personnel is strongly discouraged due to its high voltage.
- **If water or an object gets inside the Plasma TV, if the Plasma TV is dropped, or if the enclosure becomes damaged, unplug the power supply cord immediately.**
  A short-circuit may occur, which could cause a fire. Contact an Authorized Service Center for an evaluation.

■Radio waves

- **Do not place this TV in any medical institutions or locations with medical devices.**
  Radio waves from this TV may interfere with the medical devices and cause accidents due to the malfunction.
- **Do not use this TV near any automatic control devices such as automatic doors or fire alarms.**
  Radio waves from this TV may interfere with the automatic control devices and cause accidents due to the malfunction.
- **Keep this TV away at least 9 inches (22 cm) from the location where a cardiac pacemaker is implanted.**
  Radio waves from this TV may interfere with the operation of the pacemaker.

⚠ CAUTION

- **Do not cover the ventilation holes.**
  Doing so may cause the Plasma TV to overheat, which can cause a fire or damage to the Plasma TV.
- **Leave a space of 3 15/16" (10 cm) or more at the top, left and right, and 2 3/4" (7 cm) or more at the rear.**
- **When using the pedestal, keep the space between the bottom of the TV and the pedestal or stand surface clear from objects that may obstruct ventilation.**

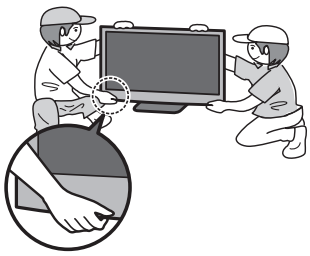
■When Moving the Plasma TV

- **Be sure to disconnect all cables before moving the Plasma TV.**
  Moving the TV with its cables attached might damage the cables which, in turn, can cause fire or electric shock.
- **To prevent an electric shock, disconnect the power plug from the wall outlet as a safety precaution before carrying out any cleaning.**
- **Transport only in upright position.**
  Transporting the unit with its display panel facing upright or downward may cause damage to the internal circuitry.
- **Using a dry cloth, clean any dust from the power supply cord and plug regularly.**
  Build-up of dust on the power cord plug can increase humidity, which might damage the insulation and cause a fire.

This Plasma TV radiates infrared rays;
therefore, it may affect other infrared communication equipment. Install your infrared sensor in a place away from direct or reflected light from your Plasma TV.

The TV will still consume some power as long as the power supply cord is connected to the wall outlet.

- **Display panel is made of glass. Do not apply strong force or impact to the display panel.**
  This may cause damage resulting in injury.
- **The TV is heavy. TV should be handled by 2 or more people. Support as shown to avoid injury by the TV tipping or falling.**



WARNING/CAUTION (3D Eyewear)

⚠ WARNING

■ Accidental Ingestion

- **Keep 3D Eyewear parts in places out of the reach of children.**
  There is a danger small children could swallow such parts by mistake.
  - If a child accidentally swallows such parts, seek immediate medical attention.

■ Place

- **Do not use 3D Eyewear in hospital or other medical facilities.**
  Radio waves from 3D Eyewear may cause interference of medical equipments.
- **Do not use 3D Eyewear nearby automatic control equipments, like an automatic door, a fire alarm apparatus, etc.**
  Radio waves from 3D Eyewear may cause interference of automatic control equipments.
- **Keep 3D Eyewear more than 9 inches (22 cm) away from the implant of cardiac pacemaker, or similar implantable medical equipments, at all times.**
  Radio waves from 3D Eyewear may affect implantable cardiac pacemaker or similar equipment operations.

■ Disassembly

- **Do not disassemble or modify the 3D Eyewear.**

⚠ CAUTION

■ 3D Eyewear

- **Handle the 3D Eyewear carefully and store in the case when not in use.**
  Failure to do so may damage the Eyewear and glass section, which may result in injury.
- **Handle the tips of the frame carefully when putting on the 3D Eyewear as inserting the tip of the frame into the eye may cause injury.**
- **Be careful not to close the hinge section of the 3D Eyewear on your finger.**
  Doing so may result in injury.
  - Provide supervision when children are using this product.

■ Use of 3D Eyewear

- **Parents/guardians should monitor children's viewing habits to avoid their prolonged use without rest periods.**
- **In commercial application and public viewing, someone in authority should convey the precautions and monitor the user of the 3D Eyewear.**
- **Use only the 3D Eyewear recommended for this TV.**
- **Only use the 3D Eyewear for its intended 3D content viewing purpose.**
- **Do not move around while wearing the 3D Eyewear.**
  The surrounding area appears dark, which may result in falling or other accidents that may cause injury.
- **Inspect the 3D Eyewear for damage before each use.**

■ Viewing of 3D Images

- **In the event that you experience dizziness, nausea, or other discomfort while viewing 3D images, discontinue use and rest your eyes.**
  - When you set the effect by using "3D adjustment", take into account that the vision of 3D images varies among different individuals.
- **Do not use if the 3D Eyewear is cracked or broken.**
- **Content for 3D viewing includes commercially available Blu-ray discs, 3D broadcasts, etc..**
- **When preparing your own 3D content, ensure that it is properly produced.**

CEA CHILD SAFETY NOTICES

⚠WARNING

Flat panel displays are not always supported on the proper stands or installed according to the manufacturer's recommendations. Flat panel displays that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests or carts may fall over and may cause personal injury or even death.

The consumer electronics industry (of which Panasonic is a member) is committed to making home entertainment enjoyable and safe. To prevent personal injury or death, be sure to follow the following safety guidelines:

TUNE INTO SAFETY:

- One size does NOT fit all. Follow the manufacturer's recommendations for the safe installation and use of your flat panel display.
- Carefully read and understand all enclosed instructions for proper use of this product.
- Don't allow children to climb on or play with furniture and television sets.
- Don't place flat panel displays on furniture that can easily be used as steps, such as a chest of drawers.
- Remember that children can become excited while watching a program, especially on "larger than life" flat panel displays. Care should be taken to install the display where it cannot be pushed, pulled over, or knocked down.
- Care should be taken to route all cords and cables connected to the flat panel display so that they cannot be pulled or grabbed by curious children.

WALL MOUNTING: IF YOU DECIDE TO WALL MOUNT YOUR FLAT PANEL DISPLAY, ALWAYS:

- Use a mount that has been recommended by the display manufacturer and/or listed by an independent laboratory (such as UL, CSA, ETL).
- Follow all instructions supplied by the display and wall mount manufacturers.
- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation.
- Make sure the wall where you are mounting the display is appropriate. Some wall mounts are not designed to be mounted to walls with steel studs or old cinder block construction. If you are unsure, contact a professional installer.
- A minimum of two people are required for installation. Flat panel displays can be heavy.

Panasonic recommends that a qualified installer perform the wall-mount installation. See page 4.

The American Academy of Pediatrics discourages media viewing for children younger than two years. For more details, see www.aap.org.

CEA
Consumer Electronics Association
www.CE.org/safety

FCC and IC STATEMENT

This equipment has been tested and found to comply with the limits for an Other Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the Panasonic Service Center or an experienced radio/TV technician for help.

FCC Caution:
To assure continued compliance, follow the attached installation instructions and use only shielded interface cables when connecting to peripheral devices. Any changes or modifications not expressly approved by Panasonic Corp. of North America could void the user's authority to operate this device.

FCC and Industry Canada (IC) RF Exposure Warning:

- **This TV is provided with one USB port on rear enclosure for exclusive dedicated use for insertion of the following optional transmitter: Bluetooth Adapter with FCC ID: NKR-DBUBP207 / IC ID: 4441A-DBUBP207.**
- **Other transmitters shall not be used, unless specifically recommended when they become available. Other third-party wireless transmitters have not been RF exposure evaluated for use with this TV and may not comply with FCC and IC RF exposure requirements.**
- **The above described transmitter complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment for mobile use with minimum 8 inches (20 cm) spacing requirement between transmitters and all person's body (excluding extremities of hands, wrist and feet) during wireless modes of operation.**

Responsible Party:	Panasonic Corporation of North America One Panasonic Way, Secaucus, NJ 07094
Contact Source:	Panasonic Consumer Marketing Company of North America
	1-877-95-VIERA (958-4372)
email:	consumerproducts@panasonic.com

This device complies with Part 15 of the FCC Rules and all applicable IC RSS standards.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

■ About wireless LAN adapter (Optional Accessory)

- Wireless LAN adapter and Access point need to be obtained separately.
  For the latest information on applicable wireless LAN adapters, check the following website:
  http://Panasonic.com/NetConnect
- Check that the Access point supports WPS*.
  (If it does not support WPS, "Password" of the Access point is required when configuring settings.)
- Follow the instructions on the Access point setup screen and configure the appropriate security settings.
  For more details on setting of Access point, please refer to operating manual for the Access point.
- We recommend using 11n (5 GHz) for the wireless system between the wireless LAN adapter and Access point.
  Communication is also possible with 11a, 11b, and 11g (2.4 GHz), but the communication speed may be slower.
- If the wireless system of the Access point is changed, devices that could connect by wireless LAN may no longer be able to connect.
- When Online Movies, DLNA, or other device is using the network, do not disconnect the wireless LAN adapter.
- Data transmitted and received over radio waves may be intercepted and monitored.
- Keep the TV away from the following devices as much as possible:
  Wireless LAN, microwaves, and other devices that use 2.4 GHz and 5 GHz signals. Otherwise, the TV failures such as malfunction may occur due to the radio wave interference.
- When noises occur due to the static electricity, etc., the TV might stop operating for the protection of the devices. In this case, turn the TV Off with power On / Off switch, then turn it On again.

* WPS: Wi-Fi Protected Setup

Accessories/Optional Accessories

Accessories

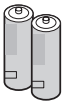
Check you have all the items shown.

Accessories

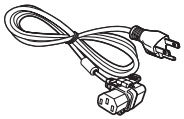
☐ Remote Control Transmitter
- N2QAYB000704



☐ Batteries for the Remote Control Transmitter (2)
- AA Battery



☐ Power cord

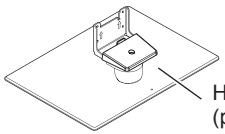


☐ Ferrite core
(For TC-P42UT50/TC-P50UT50 only)
for HDMI cable (2) for USB cable (2)



☐ Owner's Manual
☐ Quick start guide
☐ Child safety
☐ Product Registration Card (U.S.A.)

☐ Pedestal



How to assemble (p. 9)

Optional Accessories

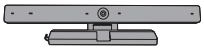
Please contact your nearest Panasonic dealer to purchase the recommended Optional accessories. For additional details, please refer to the Optional accessories installation manual.

3D Eyewear
(Rechargeable type)
- TY-ER3D4S
- TY-ER3D4M

• Use Panasonic 3D Eyewear supporting Bluetooth wireless technology.
• Product information (Model No. and release date etc.) is subject to change without notice.
• For more product information
(USA) http://www.panasonic.com (Canada) http://panasonic.ca
(Global reference) http://panasonic.net/avc/viera/3d/

Wireless Adapter
- TY-WL20U

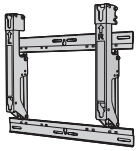
Communication Camera
- TY-CC20W



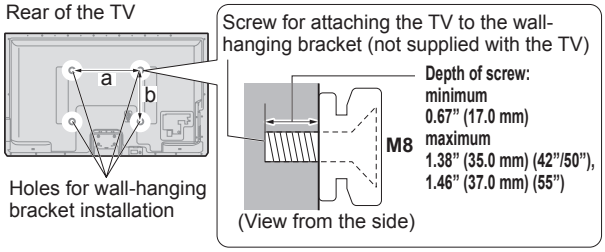
• This camera can be used with VIERA Connect.
• It is recommended to connect the communication camera directly to the TV's USB2 ports.
• For details, read the manual for the Communication Camera.

Wall-hanging bracket
- TY-WK4P1RW (for 42"/50")
- TY-WK5P1RW (for 55")

(for 42"/55")
The angle of wall-hanging bracket can be adjusted in "zero tilting (vertical)" and "5, 10, 15 or 20-degree tilting" for this TV.



(for 50")
The angle of wall-hanging bracket can be adjusted in "zero tilting (vertical)" and "5 or 10-degree tilting" for this TV.



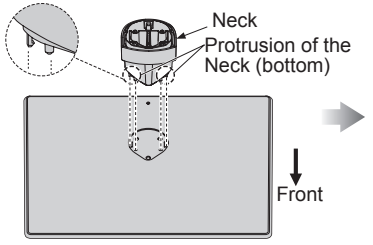
a: 15.7" (400 mm) (42"/50")
19.7" (500 mm) (55")
b: 11.8" (300 mm)

Warning
- In order to maintain the TV's performance and safety, be absolutely sure to ask your dealer or a licensed contractor to secure the wall-hanging brackets.
- Carefully read the instructions accompanying optional accessories, and be absolutely sure to take steps to prevent the TV from tipping over.
- Handle the TV carefully during installation since subjecting it to impact or other forces may cause product damage.
- Take care when fixing wall brackets to the wall. Always ensure that there are no electrical cables or pipes in the wall before hanging bracket.
- When using the angled-type wall hanging bracket, please ensure that there is sufficient space for the connecting cables not to press against the wall when the TV is tilted forward.
- For safety reasons, remove units no longer being used from their wall-mounted locations.

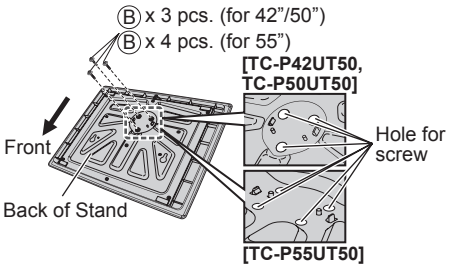
Attaching the pedestal to TV

■Assembling the pedestal

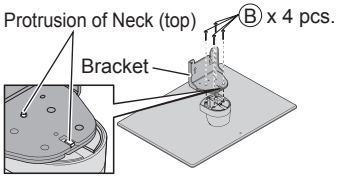
① Insert the protrusion of the Neck into the Base firmly.



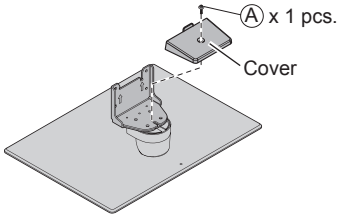
② Turn the stand over and fix stand neck securely with assembly screws.
(for 42”/50”: 3 screws, for 55”: 4 screws)
• Do not hold the neck when turning over the stand.



③ Attach the Bracket to the protrusion of Neck.
Make sure that the bracket is anchored before fixing the screws.
Fix securely with assembly screws. (4 screws)

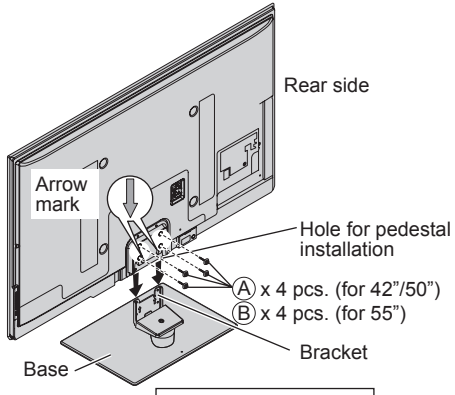


④ Attach the cover and fix securely with assembly screw.



■Set-up

- Tighten assembly screws Ⓐ (for 42”/50”) / Ⓑ (for 55”) (total 4 screws) loosely at first, then tighten them firmly to fix securely.



(Image) Work on a flat surface

Accessories

Assembly screws

Ⓐ 

- XYN4+F10FNK (Black) size (M4 x 10) (for 42”/ 50” (5), for 55” (1))

Ⓑ 

- XYN5+F16FN (silver) size (M5 x 16) (for 42”/ 50” (7), for 55” (12))

Bracket (1)

- TBL5ZA3238 (for 42”/50”)
- TBL5ZA3200 (for 55”)



Neck (1)

- TXFBL5Z0069 (for 42”/50”)
- TXFBL5Z0085 (for 55”)



Cover (1)

- TXFBL5Z0071 (for 42”/50”)
- TXFBL5Z0056 (for 55”)



- Cover is in the same bag with Owner’s Manual

Base (1)

- TBL5ZX0292 (for 42”)
- TBL5ZX0294 (for 50”)
- TBL5ZX0420 (for 55”)



Removing the pedestal from the TV

Be sure to remove the pedestal in the following way when using the wall hanging bracket or repacking the TV.

① Remove the assembly screws Ⓐ (for 42”/50”) / Ⓑ (for 55”) from the TV.
② Lift the TV from the pedestal.
③ Remove the assembly screw Ⓐ from the cover.
④ Pull out the cover.
⑤ Remove the assembly screws Ⓑ from the Bracket.
⑥ Remove the assembly screws Ⓑ from the Back of stand and pull out the neck.

Warning

Do not disassemble or modify the pedestal.
- Otherwise, the TV may fall over and become damaged, and personal injury may result.

Caution

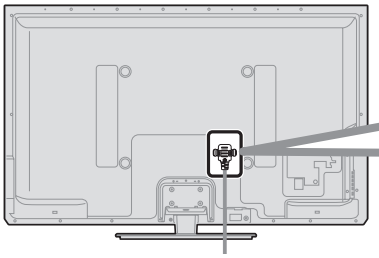
Do not use any pedestal other than that provided with this TV.
- Otherwise, the TV may fall over and become damaged, and personal injury may result.

Do not use the pedestal if it becomes warped or physically damaged.
- If you use the pedestal when it is physically damaged, personal injury may result. Contact your nearest Panasonic Dealer immediately.

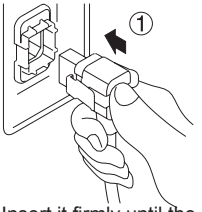
During set-up, make sure that all screws are securely tightened.
- If sufficient care is not taken to ensure screws are properly tightened during assembly, the pedestal will not be strong enough to support the TV, and it might fall over and become damaged, and personal injury may result.

When removing the pedestal, do not remove the pedestal by any methods other than the specified procedure. (Above)
- Otherwise, the TV and/or pedestal may fall over and become damaged, and personal injury may result.

Power cord connection

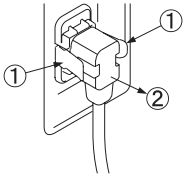


To attach



Insert it firmly until the tabs on both sides click into place.

To remove

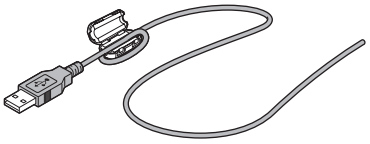


Keep pushing both sides until they snap and pull.

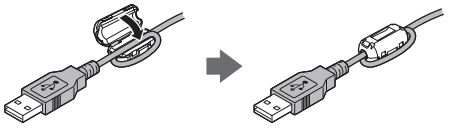
Attaching Ferrite Core

(For TC-P42UT50/TC-P50UT50 only)
Be sure to attach the provided ferrite core to the HDMI cable/USB cable (not supplied) to reduce interference or electrical noise.

1 **Attach the ferrite core as close as possible to connector on the TV side as shown.**



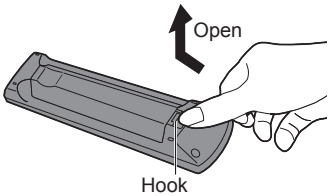
2 **Close the ferrite core until it clicks.**



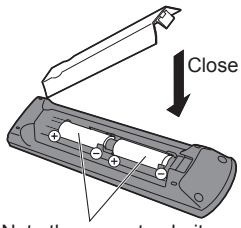
(example: USB connecter)

Installing the remote's batteries

1



2



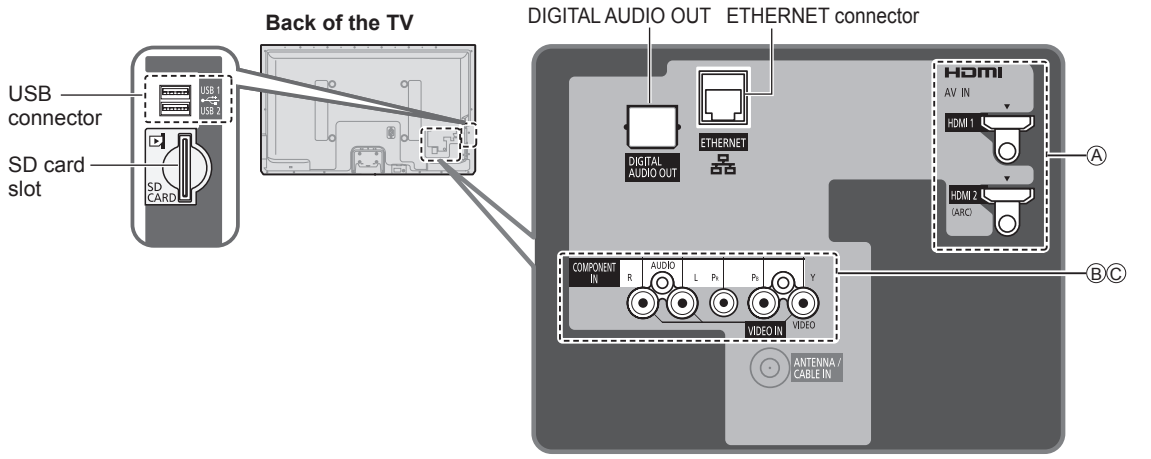
Note the correct polarity (+ or -).

Caution

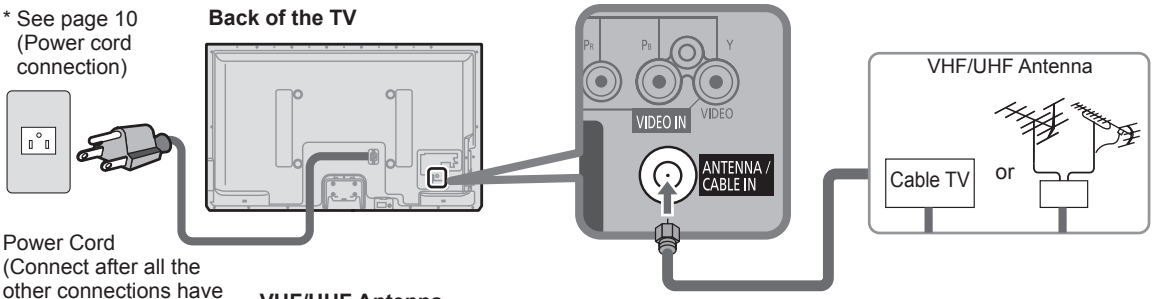
- Incorrect installation may cause battery leakage and corrosion, resulting in damage to the remote control.
  - Do not mix old and new batteries.
  - Do not mix different battery types (such as alkaline and manganese batteries).
  - Do not use rechargeable (Ni-Cd) batteries.
- Do not burn or break batteries.

Connections

Connection Panels



Antenna or Cable connection



VHF/UHF Antenna

- NTSC (National Television System Committee):
  ATSC (Advanced Television Systems Committee):
  Digital TV Standards include digital high-definition television (HDTV), standard-definition television (SDTV), data broadcasting, multi-channel surround sound audio and interactive television.

Cable

- You need to subscribe to a cable TV service to enjoy viewing their programming.
- You may need to subscribe to a high-definition (HD) cable service to enjoy HD programming.
  The connection for high-definition can be done with the use of an HDMI or Component Video cable. (p. 12)

Note

- When using a Cable box, external equipment and video cables shown in this manual are not supplied with the TV.
- When disconnecting the power cord, be absolutely sure to disconnect the power cord plug from the wall outlet first.
- For additional assistance, visit us at: www.panasonic.com/help
  www.panasonic.ca

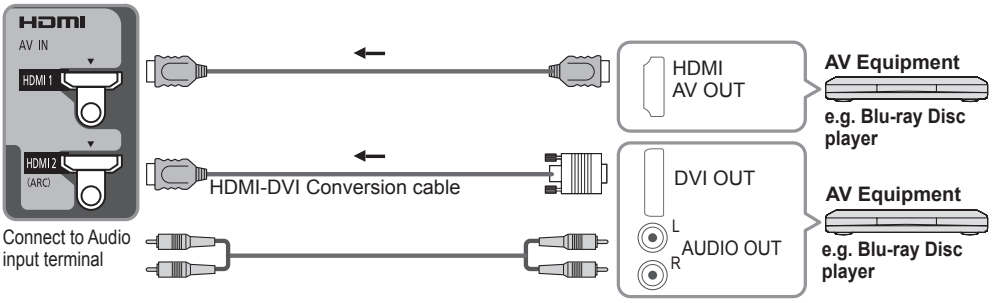
AV cable connection

Best

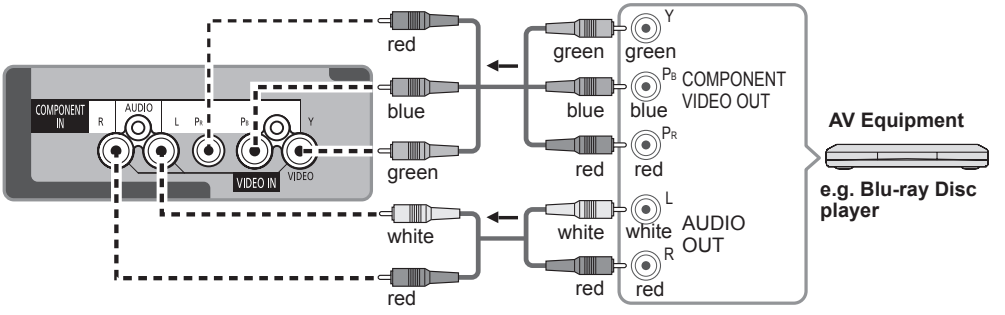
Good

Basic (Not HD)

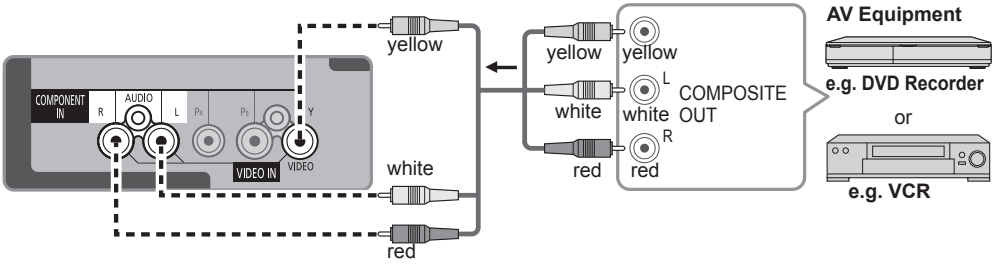
Ⓐ To use HDMI terminals



Ⓑ To use COMPONENT terminals



Ⓒ To use COMPOSITE terminals

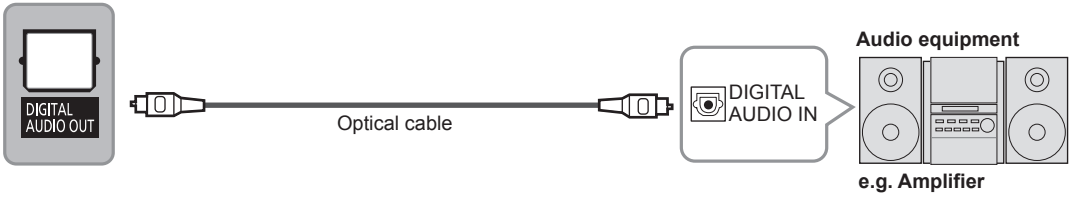


- The Green terminal is shared for both the COMPONENT and COMPOSITE (VIDEO IN) connection. When using COMPOSITE (VIDEO IN) connection, the Yellow connector (Video) should be inserted into Green connection.



(For more details, please refer to eHELP (p. 16).)

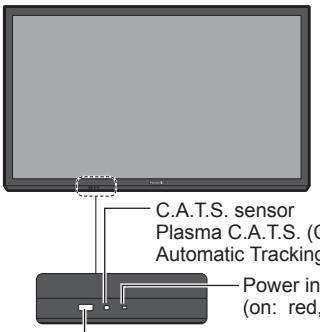
Audio connection



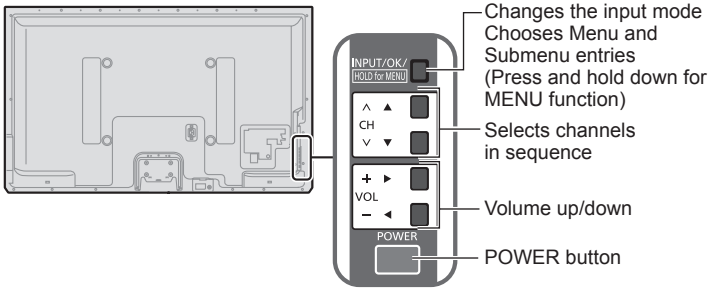
Identifying Controls

TV controls/indicators

Front of the TV



Back of the TV

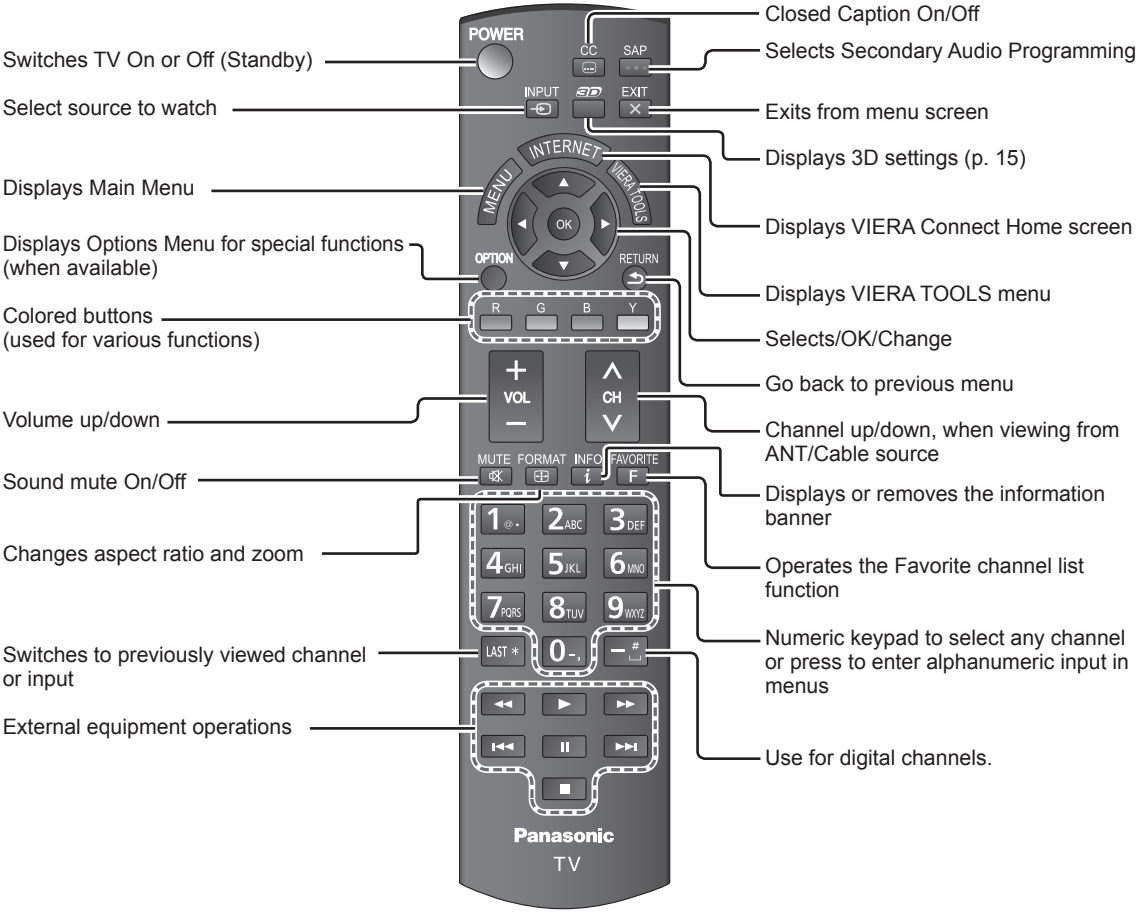


- An image of the control panel is displayed on the screen while using it.

Note

- The TV consumes a small amount of electric energy even when turned off.
- Do not place any objects between the TV remote control sensor and remote control.

Remote control

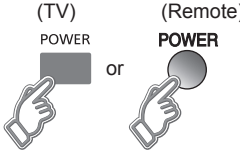


First Time Setup

The first time setup screen is displayed only when the TV is turned on for the first time, after the power cord is inserted into a wall outlet and the “Auto power on” is set to “No”.
(Press **MENU** –> **Setup** –> **Advanced setup** –> **Auto power on**)



Turn the TV on with the POWER button



Setup the following items

- **Select your language**
- **Select your country**
- **Select your viewing mode (Be sure to select “Home Use”)**
  If you select “Store Demonstration” by mistake, confirmation screen will be displayed.
  To display the “Set viewing mode” screen again and select “Home Use”, do one of the following:
  • Press and hold down the side POWER button for at least five seconds.
  • Unplug power cord for 30 seconds and plug in again.
- **ANT/Cable setup**
  Select and set the settings according to your ANT/Cable environment.
  Select “Yes” on the confirmation screen, to start the scanning process.
  After scanning is finished completely, press OK to continue.
- **Label the inputs for easy identification**
  To name each input, follow the instructions on screen.
  When this is done, select NEXT and press OK to go to the next step.
- **Configure Network settings**
  Select the Network type and select the setting mode.
  If you select “Wireless (WiFi)”, start “Wireless network settings”.
  Select “Automatic” or set “Manual” setting, start connection test.
  When you complete “Network settings” successfully, the completion screen will be displayed.
- **Adjust the Clock**
  Select the clock mode and set other settings.
  When “Auto” is selected, clock will be set automatically according to Time zone and DST.

Complete First time setup

Completion screen is displayed.

You can repeat the First time setup
• Press **MENU** –> **Setup** –> **First time setup**

To watch TV via a Cable box, Satellite receiver, or any other source (DVD, DVR, gaming device, etc.), press the INPUT button and select the appropriate input.

Viewing 3D images on TV

Precautions for Viewing 3D Images

■ Cautions During Viewing

- Do not use devices that emit strong electromagnetic waves (such as cellular phones or personal transceivers) near the 3D Eyewear. Doing so may cause the 3D Eyewear to malfunction.
- If the 3D Eyewear is used in a room in which fluorescent lights (50 Hz) are used, the light within the room may appear to flicker. In this case, either darken or switch off the fluorescent lights when using the 3D Eyewear.
- Wear the 3D Eyewear correctly. 3D images will not appear correctly if the 3D Eyewear is worn upside down or back-to-front.

■ For comfortable viewing

- View from at least the recommended distance (3 times the effective height of the screen),
  Recommended Distance:
  For a 42-inch television, 5.25' (1.6 m) or more.
  For a 50-inch television, 6.23' (1.9 m) or more.
  For a 55-inch television, 6.89' (2.1 m) or more.
  When the top and bottom area of the screen are blackened, such as when playing movies, view the screen at a distance 3 times further than the height of the actual image. (That makes the viewing distance closer than above recommended distance.)
- Stop using the 3D Eyewear immediately if your skin feels unusual.
  In rare cases, the paint or materials used in the 3D Eyewear may cause an allergic reaction.
- Stop using the 3D Eyewear immediately if you experience any redness, pain, or itching on the nose or temples.
  Prolonged use may cause such symptoms due to excess pressure, which may result in the user feeling unwell.
- Use the 3D Eyewear where there is no interference from other devices with Bluetooth® signals.

Viewing 3D images

The following 3D content can be enjoyed on this TV:

- A 3D Blu-ray disc, played on 3D capable Blu-ray player/recorder that is connected via HDMI cable.
- 3D TV broadcast (program)
- 3D Photo and 3D Movie taken by LUMIX/Camcorder.
- 3D game played on 3D capable video game console, connected via HDMI cable.

Optional Accessories (p. 8)

* For more detail on usage of 3D Eyewear (POWER button, Accessories and how to register, etc.), please refer to operating manuals for the purchased 3D Eyewear. 3D experience differs depending on the type of 3D Eyewear.

1 Using the 3D Eyewear

① Turn on the 3D Eyewear
② Make sure that registration is finished completely.
③ Put on the 3D Eyewear

2 Viewing 3D images

When the HDMI receives information in which 3D mode is detected, 3D images are automatically displayed according to the signal.
If the 3D images are not displayed correctly, or if the images cause discomfort, the images can be adjusted by "3D format select" or "3D settings".

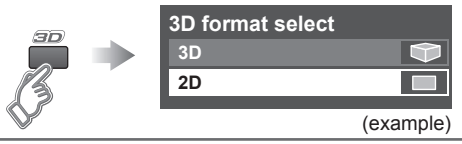
- Change the view 3D⇔2D, 3D settings

3 After Use

① Turn off the 3D Eyewear.
② After using the 3D Eyewear, store it in the case.

Change the view 3D⇔2D

■ Simply switches 3D ⇔ 2D images (Auto mode)



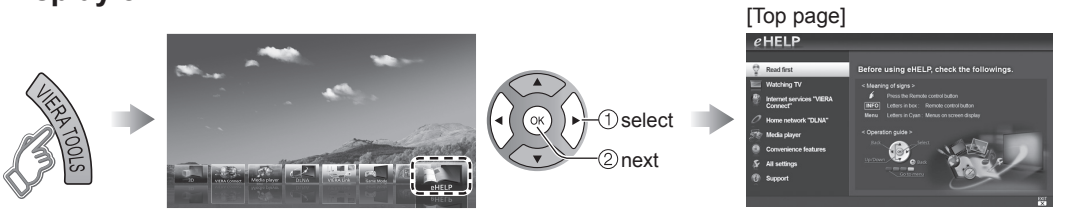
(example)

● R ➡ Switches to Manual mode

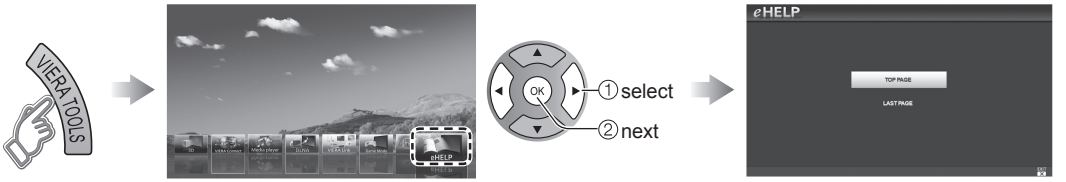
Using eHELP (Built-in Manual)

eHELP (built-in manual) helps you understand how to easily operate the TV features.

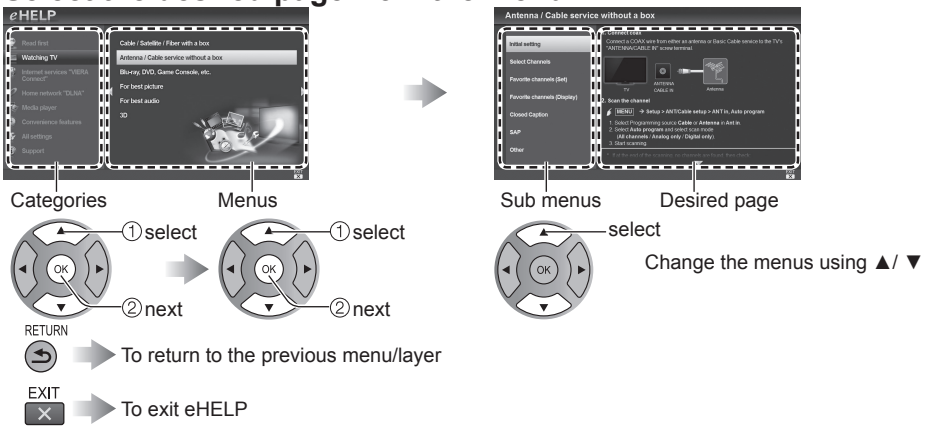
1 Display eHELP



When you enter eHELP again after exit, the confirmation screen is displayed while the TV is turned on.
You can select “TOP PAGE” or “LAST PAGE”.

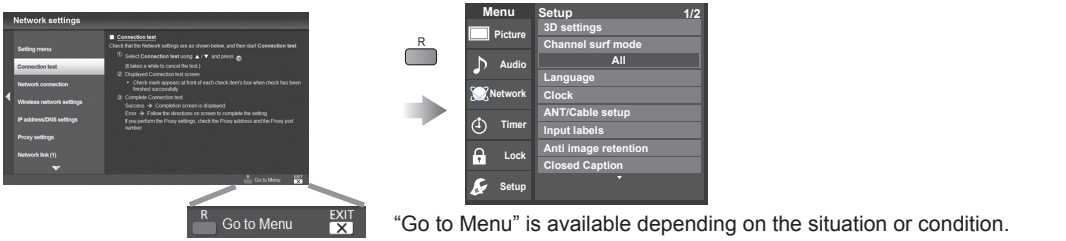


2 Select the desired page from the menu



3 Operate eHELP

Display the Menu related to the explanation page after exiting eHELP.



“Go to Menu” is available depending on the situation or condition.

Frequently Asked Questions (FAQ)

Questions	Answers
Why doesn't the Remote Control work?	● Check that the batteries are fresh, are of the same type and are installed with the correct polarity (+ & -). ● To operate other devices, such as changing channels when using Cable, or Satellite boxes, or operating non-Panasonic Blu-ray players, use the remote supplied with the device.
Why is there no picture or just a blue, black or snowy screen being displayed?	● Check if the power cord is plugged in and the TV is turned on (front red LED light should be on, not blinking). ● Press the INPUT button on the remote to select the correct input source. ● Ensure all connections are correct and secure. ● When using external video source, such as a Cable/Satellite box or DVD player, check that the device is on and functioning correctly. ● Press MENU on the TV's remote control. If the menu is displayed, then the TV is working; recheck above steps.
Why is the screen blank and the power indicator blinking?	● The TV has gone into shutdown mode to protect itself. Try unplugging it for a few minutes and connecting it again. If there was a temporary power surge on the AC line it may now be OK. If the blinking returns, call 1-877-95-VIERA (U.S.A.) or 1-866-330-0014 (Canada).
How do I display eHELP (built-in Manual) ?	● Press VIERA TOOLS on the TV's remote control and select eHELP icon to display eHELP. (p. 16)

Care and Cleaning

First, unplug the Power cord plug from the wall outlet.

Display panel

The front of the display panel has been specially treated. Wipe the panel surface gently using only a cleaning cloth or a soft, lint-free cloth.

- If the surface is particularly dirty, after cleaning up the dust, soak a soft, lint-free cloth in diluted, mild liquid dish soap (1 part mild liquid dish soap diluted by 100 times the amount of water), and then wring the cloth to remove excess liquid. Use this cloth to wipe the surface of the display panel, then wipe it evenly with a dry cloth of the same type until the surface is dry.
- Do not scratch or hit the surface of the panel with fingernails or other hard objects. Furthermore, avoid contact with volatile substances such as insect sprays, solvents, and thinner; otherwise, the quality of the surface may be adversely affected.

Cabinet

If the cabinet becomes dirty, wipe it with a soft, dry cloth.

- If the cabinet is particularly dirty, soak the cloth in diluted, mild liquid dish soap and then wring the cloth dry. Use this cloth to wipe the cabinet and then wipe it dry with a dry cloth.
- Do not allow any mild liquid dish soap to come into direct contact with the surface of the Plasma TV. If water droplets get inside the unit, operating problems may result.
- Avoid contact with volatile substances such as insect sprays, solvents, and thinner; otherwise, the quality of the cabinet surface may be adversely affected or the coating may peel off.
- Do not let articles made from rubber or PVC be in contact with the TV for long periods of time.

Pedestal

- Cleaning
  Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of mild liquid dish soap has been added and then wipe with a dry cloth.
  Do not use products such as solvents, thinner, or household wax for cleaning, as they can damage the surface coating.
  (If using a chemically-treated cloth, follow the instructions supplied with the cloth.)
- Do not attach sticky tape or labels, as they can make the surface of the pedestal dirty. Do not allow long-term contact with rubber, vinyl products, or the like. (Doing so will cause deterioration.)

Power cord plug

Wipe the plug with a dry cloth at regular intervals. (Moisture and dust can lead to fire or electrical shock.)

Panasonic does not guarantee operation and performance of peripheral devices made by other manufacturers; and we disclaim any liability or damage arising from operation and/or performance from usage of such other maker's peripheral devices.

Specifications

		TC-P42UT50	TC-P50UT50	TC-P55UT50
Power Source		AC 120 V, 60 Hz		
Power Consumption (Rated power / Standby power)		303 W / 0.2 W	338 W / 0.2 W	413 W / 0.2 W
Display Panel	**Panel System**	Plasma Display panel		
	Screen size	42 ” class (41.9 inches measured diagonally)	50 ” class (49.9 inches measured diagonally)	55 ” class (55.1 inches measured diagonally)
	W × H × Diagonal	36.5 ” × 20.5 ” × 41.9 ” (929 mm × 522 mm × 1,066 mm)	43.5 ” × 24.4 ” × 49.9 ” (1,105 mm × 622 mm × 1,268 mm)	48.0 ” × 27.0 ” × 55.1 ” (1,221 mm × 686 mm × 1,401 mm)
	Number of pixels	1,920 × 1,080		
Speaker Output		20 W [10 W + 10 W] (10 % THD)		
Channel Capability (Digital/Analog)		VHF/ UHF: 2 - 69, CATV: 1 - 135		
Operating Conditions		Temperature: 32 °F - 104 °F (0 °C - 40 °C) Humidity: 20 % - 80 % RH (non-condensing)		
Connection Terminals	**VIDEO IN**	RCA PIN (VIDEO, AUDIO-L, AUDIO-R)		
	COMPONENT IN	RCA PIN (Y, PB, PR, AUDIO-L, AUDIO-R)		
	HDMI IN 1/2	TYPE A Connector (supports “HDAVI Control 5” function)		
	USB 1/2	USB2.0 Type A connector		
	DIGITAL AUDIO OUT	PCM / Dolby Digital, Fiber Optic		
	OTHERS	SD CARD slot, ETHERNET (10BASE-T/100BASE-TX)		
Dimensions	**Including pedestal (W × H × D)**	39.8 ” × 26.1 ” × 12.6 ” (1,009 mm x 663 mm × 320 mm)	46.7 ” × 30.1 ” × 13.2 ” (1,186 mm x 764 mm × 335 mm)	51.3 ” × 32.7 ” × 14.1 ” (1,301 mm × 830 mm × 357 mm)
	TV Set only (W × H × D)	39.8 ” × 24.3 ” × 3.3 ” (1,009 mm x 616 mm × 84 mm)	46.7 ” × 28.2 ” × 3.3 ” (1,186 mm x 717 mm × 84 mm)	51.3 ” × 30.8 ” × 3.3 ” (1,301 mm × 781 mm × 84 mm)
Mass	**Including pedestal**	45.2 lb. (20.5 kg) NET	57.3 lb. (26.0 kg) NET	72.8 lb (33.0 kg) NET
	TV Set only	38.6 lb. (17.5 kg) NET	50.7 lb. (23.0 kg) NET	62.9 lb (28.5 kg) NET

	Bluetooth
Standard Compliance	Bluetooth® 3.0
Frequency Range	2.402GHz~2.480GHz

- Use Panasonic 3D Eyewear supporting Bluetooth wireless technology.

Note

- Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.

Limited Warranty (for U.S.A. and Puerto Rico only)

Panasonic Consumer Marketing Company of North America,
Division of Panasonic Corporation of North America
One Panasonic Way
Secaucus, New Jersey 07094

Panasonic Plasma Television
Limited Warranty

Limited Warranty Coverage
If your product does not work properly because of a defect in materials or workmanship, Panasonic Consumer Marketing Company of North America (referred to as "the warrantor") will, for the length of the period indicated on the chart below, which starts with the date of original purchase ("Limited Warranty period"), at its option either (a) repair your product with new or refurbished parts, (b) replace it with a new or a refurbished equivalent value product, or (c) refund your purchase price. The decision to repair, replace or refund will be made by the warrantor.

PLASMA TV CATEGORIES	PARTS	LABOR	SERVICE
Up to 42" (diagonal)	1 (ONE) YEAR	1 (ONE) YEAR	Carry-In
46" (diagonal) and larger			On-Site

During the "Labor" Limited Warranty period there will be no charge for labor. During the "Parts" Limited Warranty period, there will be no charge for parts.
You must carry-in your product or arrange for on-site service during the Limited Warranty period. If non-rechargeable batteries are included, they are not warranted. This Limited Warranty only applies to products purchased and serviced in the United States or Puerto Rico. This Limited Warranty is extended only to the original purchaser of a new product which was not sold "as is". A purchase receipt or other proof of the original purchase date is required for Limited Warranty service.

On-Site or Carry-in Service
For On-Site or Carry-In Service in the United States and Puerto Rico call 1-877-95-VIERA (1-877-958-4372).

On-site service where applicable requires clear, complete and easy access to the product by the authorized servicer and does not include removal or re-installation of an installed product. It is possible that certain on-site repairs will not be completed on-site, but will require that the product or parts of the product, at the servicer's discretion be removed for shop diagnosis and/or repair and then returned.

Limited Warranty Limits And Exclusions
This Limited Warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage, nor does it cover markings or retained images on the glass panel resulting from viewing fixed images (including, among other things, non-expanded standard 4:3 pictures on wide screen TV's, or onscreen data in a stationary and fixed location). The Limited Warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, bug infestation, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, or commercial use (such as in a hotel, office, restaurant, or other business), rental use of the product, service by anyone other than a Factory Service Center or other Authorized Servicer, or damage that is attributable to acts of God.

THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED UNDER "LIMITED WARRANTY COVERAGE". THE WARRANTOR IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS LIMITED WARRANTY. (As examples, this excludes damages for lost time, cost of having someone remove or re-install an installed unit if applicable, or travel to and from the servicer. The items listed are not exclusive, but are for illustration only.) **ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE LIMITED WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.**

Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied Limited Warranty lasts, so the exclusions may not apply to you.

This Limited Warranty gives you specific legal rights and you may also have others rights which vary from state to state. If a problem with this product develops during or after the Limited Warranty period, you may contact your dealer or Service Center. If the problem is not handled to your satisfaction, then write to the warrantor's Consumer Affairs Department at the addresses listed for the warrantor.

PARTS AND SERVICE (INCLUDING COST OF AN ON-SITE SERVICE CALL, WHERE APPLICABLE) WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY ARE YOUR RESPONSIBILITY.

Customer Services Directory (for U.S.A. and Puerto Rico)

Customer Services Directory (United States and Puerto Rico)

Obtain Product Information and Operating Assistance; locate your nearest Dealer or Service Center; purchase Parts and Accessories; or make Customer Service and Literature requests by visiting our Web Site at:

http://www.panasonic.com/help

or, contact us via the web at:

http://www.panasonic.com/contactinfo

You may also contact us directly at:

1-877-95-VIERA (958-4372)

Monday-Friday 9 am-9 pm; Saturday-Sunday 10 am-7 pm, EST.

■ **For hearing or speech impaired TTY users, TTY: 1-877-833-8855**

Accessory Purchases (United States and Puerto Rico)

Purchase Parts, Accessories and Instruction Books on line for all Panasonic Products by visiting our Web Site at:

http://www.pstc.panasonic.com

or, send your request by E-mail to:

npcparts@us.panasonic.com

You may also contact us directly at:

1-800-332-5368 (Phone) 1-800-237-9080 (Fax Only) (Monday - Friday 9 am to 9 pm, EST.)

Panasonic National Parts Center

20421 84th Avenue South,

Kent, WA 98032

(We Accept Visa, MasterCard, Discover Card, American Express, and Personal Checks)

■ **For hearing or speech impaired TTY users, TTY: 1-866-605-1277**

Limited Warranty (for Canada)

Panasonic Canada Inc.
5770 Ambler Drive, Mississauga, Ontario L4W 2T3

PANASONIC PRODUCT – LIMITED WARRANTY

Panasonic Canada Inc. warrants this product to be free from defects in material and workmanship under normal use and for a period as stated below from the date of original purchase agrees to, at its option either (a) repair your product with new or refurbished parts, (b) replace it with a new or a refurbished equivalent value product, or (c) refund your purchase price. The decision to repair, replace or refund will be made by Panasonic Canada Inc.

Viera TV (46" & over)	**In-home service**	**One (1) year, parts (including panel) and labour.**
Viera TV (under 46")	**Carry-in service**	**One (1) year, parts (including panel) and labour.**

In-home Service will be carried out only to locations accessible by roads and within 50 km of an authorized Panasonic service facility.

In-home service requires clear, complete and easy access to the product by the Authorized Servicer and does not include removal or re-installation of an installed product. If removal is required to service the product, it will be at the discretion of the Servicer and in no event will Panasonic Canada Inc. or the Servicer be liable for any special, indirect or consequential damages.

This warranty is given only to the original purchaser, or the person for whom it was purchased as a gift, of a Panasonic brand product mentioned above sold by an authorized Panasonic dealer in Canada and purchased and used in Canada, which product was not sold "as is", and which product was delivered to you in new condition in the original packaging.

IN ORDER TO BE ELIGIBLE TO RECEIVE WARRANTY SERVICE HEREUNDER, A PURCHASE RECEIPT OR OTHER PROOF OF DATE OF ORIGINAL PURCHASE, SHOWING AMOUNT PAID AND PLACE OF PURCHASE IS REQUIRED

LIMITATIONS AND EXCLUSIONS

This warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by Panasonic Canada Inc., or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Authorized Servicer, or damage that is attributable to acts of God. Dry cell batteries are also excluded from coverage under this warranty.

THIS EXPRESS, LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL PANASONIC CANADA INC. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY. (As examples, this warranty excludes damages for lost time, travel to and from the Authorized Servicer, loss of or damage to media or images, data or other memory or recorded content. This list of items is not exhaustive, but for illustration only.)

In certain instances, some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or the exclusion of implied warranties, so the above limitations and exclusions may not be applicable. This warranty gives you specific legal rights and you may have other rights which vary depending on your province or territory.

WARRANTY SERVICE

For product operation and information assistance, please contact:
Our Customer Care Centre: 1-800 #: 1-866-330-0014
or visit our website: https://concierge.panasonic.ca

For product repairs, please contact Viera Customer Care Agent using the above contact info.

IF YOU SHIP THE PRODUCT TO A SERVICENTRE
Carefully pack and send prepaid, adequately insured and preferably in the original carton.
Include details of the defect claimed, and proof of date of original purchase.