

## Owner's Manual Wireless Speaker System Model No. SC-NE1

ENGLISH

ESPAÑOL



Thank you for purchasing this product.

Please read these instructions carefully before using this product, and save this manual for future use.

If you have any questions, contact:

U.S.A. and Puerto Rico: 1-800-211-PANA (7262)

Canada: 1-800-561-5505

Register online at [www.panasonic.com/register](http://www.panasonic.com/register) (U.S. customers only)

### **Included Installation Instructions (→ 2, 3 and 10, 11)**

**The installation work should be done by a qualified installation specialist.**

Before commencing work, carefully read these installation instructions and the operating instructions to ensure that installation is performed correctly.

(Please keep these instructions. You may need them when maintaining or moving this unit.)

La referencia rápida en español se puede encontrar en la página 13.

# IMPORTANT SAFETY INSTRUCTIONS

Read these operating instructions carefully before using the unit. Follow the safety instructions on the unit and the applicable safety instructions listed below. Keep these operating instructions handy for future reference.

- 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.



## WARNING

### Unit

- To reduce the risk of fire, electric shock or product damage,
  - Do not expose this unit to rain, moisture, dripping or splashing.
  - Do not place objects filled with liquids, such as vases, on this unit.
  - Use only the recommended accessories.
  - Do not remove covers.
  - Do not repair this unit by yourself. Refer servicing to qualified service personnel.

### AC power supply cord

- The power plug is the disconnecting device. Install this unit so that the power plug can be unplugged from the socket outlet immediately.

### Button-type battery (Lithium battery)

- Risk of fire, explosion and burns. Do not disassemble, heat above 60 °C (140 °F) or incinerate.



## DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

If any electrolyte should come into contact with your hands or clothes, wash it off thoroughly with water. If any electrolyte should come into contact with your eyes, never rub the eyes. Rinse eyes thoroughly with water, and then consult a doctor.

<For USA-California only>

This product contains a CR Coin Cell Lithium Battery which contains Perchlorate Material – special handling may apply. See [www.dtsc.ca.gov/hazardouswaste/perchlorate](http://www.dtsc.ca.gov/hazardouswaste/perchlorate).

## CAUTION

### Unit


- Do not place sources of naked flames, such as lighted candles, on this unit.


### Placement


- To reduce the risk of fire, electric shock or product damage,
  - Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure this unit is well ventilated.
  - Do not obstruct this unit's ventilation openings with newspapers, tablecloths, curtains, and similar items.

### Button-type battery (Lithium battery)

- Danger of explosion if battery is incorrectly replaced. Replace only with the type recommended by the manufacturer.
- Keep out of reach of children.
- Insert with poles aligned.
- Mishandling of batteries can cause electrolyte leakage and may cause a fire.
  - Remove batteries if you do not intend to use the remote control for a long period of time. Store in a cool, dark place.
  - Do not heat or expose to flame.
  - Do not leave the battery(ies) in a car exposed to direct sunlight for a long period of time with doors and windows closed.
  - Do not touch the terminals (+ and –) with metal objects.
  - Do not recharge, disassemble, remodel, heat or throw into fire.
- When disposing the batteries, please contact your local authorities or dealer and ask for the correct method of disposal.

	<b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN	
<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE SCREWS. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL</p>		

 The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to 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 to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Product Identification Marking is located on the bottom of the unit.

**-If you see this symbol-**

**Information on Disposal in other Countries outside the European Union**



This symbol is only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

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**About descriptions in this Owner's Manual**

- Pages to be referred to are indicated as "→ OO".
- Unless otherwise indicated, operations are described using the remote control.

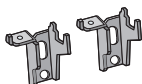
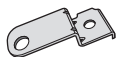
## Accessories

Check the supplied accessories before using this unit.

- 1 Remote control (with a battery)**  
(N2QAYC000091)
- 1 AC power supply cord**  
(K2CB2CB00022)

### Wall mounting accessories

- 1 Screw**  
(XTB3+8JFJK-J)
- 1 Safety holder**  
(RGQ0660-K)
- 2 Wall mount brackets**  
(RMQX1082-S)



### (ONLY FOR CANADA)

The enclosed Canadian French label sheet corresponds to the English display on the top of the unit.



- Do not use AC power supply cord with other equipment.
- Product numbers provided in this Owner's Manual are correct as of December 2012. These may be subject to change.

## About Bluetooth®

**Panasonic bears no responsibility for data and/or information that is compromised during a wireless transmission.**

### ■ Frequency band used

- This unit uses the 2.4 GHz frequency band.

### ■ Certification of this device

- This system conforms to frequency restrictions and has received certification based on frequency laws. Thus, a wireless permit is not necessary.
- The actions below are punishable by law in some countries:
  - Taking apart or modifying the unit.
  - Removing specification indications.

### ■ Restrictions of use

- Wireless transmission and/or usage with all Bluetooth® equipped devices is not guaranteed.
- All devices must conform to standards set by Bluetooth SIG, Inc.
- Depending on the specifications and settings of a device, it can fail to connect or some operations can be different.
- This system supports Bluetooth® security features. But depending on the operating environment and/or settings, this security is possibly not sufficient. Transmit data wirelessly to this system with caution.
- This system cannot transmit data to a Bluetooth® device.

### ■ Range of use

- Use this device at a maximum range of 10 m (33 ft). The range can decrease depending on the environment, obstacles or interference.

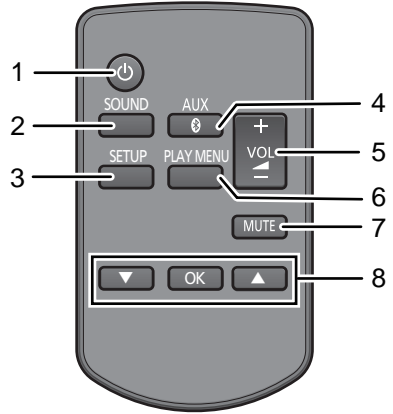
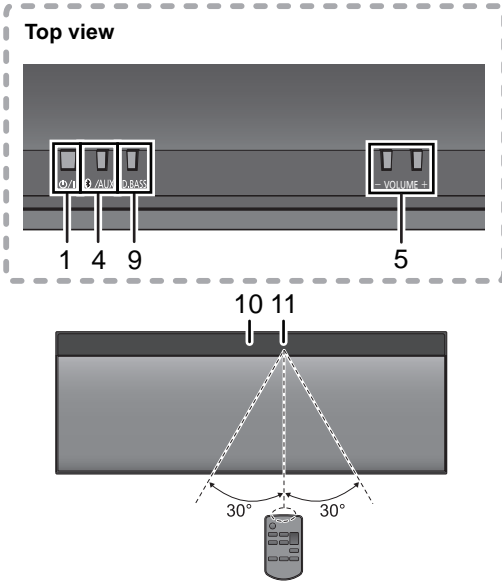
### ■ Interference from other devices

- This unit may not function properly and troubles such as noise and sound jumps may arise due to radio wave interference if this unit is located too close to other Bluetooth® devices or the devices that use the 2.4 GHz band.
- This unit may not function properly if radio waves from a nearby broadcasting station, etc. is too strong.

### ■ Intended usage

- This unit is for normal, general use only.
- Do not use this system near an equipment or in an environment that is sensitive to radio frequency interference (example: airports, hospitals, laboratories, etc).

# Control reference guide



ENGLISH

- 1 Standby/on switch [⏻/⏻] ([⏻])  
Press to switch the unit from on to standby mode or vice versa.  
In standby mode, the unit is still consuming a small amount of power.
- 2 Enter sound menu
- 3 Enter setup menu
- 4 Select Bluetooth®/AUX
- 5 Adjust the volume (0 (min) to 50 (max))
- 6 Enter the Bluetooth® menu/  
Change the sound input level of the external device (→ 6)
- 7 Mute the sound  
Mutes the sound. Press again to cancel.  
“MUTE” is also canceled when the volume is adjusted or the unit is turned off.
- 8 Selection/OK
- 9 Dynamic Bass sound effect selector
- 10 Display
- 11 Remote control signal sensor  
Distance: Within approx. 7 m (23 ft) directly in front.  
• To avoid interference, please do not put any objects in front of signal sensor.

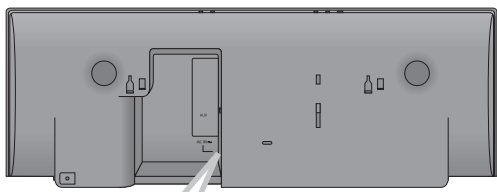
■ **Before using for the first time**  
Remove the insulation sheet **A**.

■ **To replace a button-type battery**  
Battery type: CR2025 (Lithium battery)

- ①
- ②

- Set the button-type battery with its (+) mark facing upward.
- Keep the button-type battery out of reach of children to prevent swallowing.

# Connections

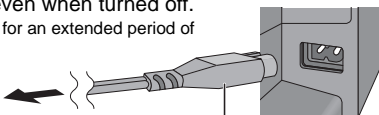


## Connect the AC power supply cord.

This unit consumes a small amount of AC power (→ 12) even when turned off.

- In the interest of power conservation, if you will not be using this unit for an extended period of time, unplug it from the household AC outlet.

To a household AC outlet

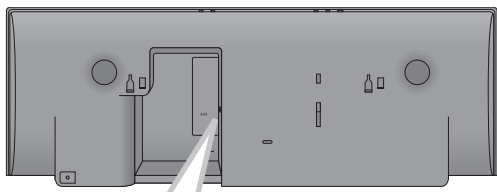


AC Power supply cord (supplied)



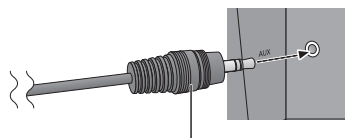
- These speakers do not have magnetic shielding. Do not place them near a television, personal computer or other devices easily influenced by magnetism.

## Additional Connection



## Connect an external music device (for AUX mode).

- ① Plug the audio cable (not supplied) into the AUX jack.  
Plug type:  $\varnothing 3.5$  mm ( $1/8$ " ) stereo
- ② Press [**Ⓚ**, AUX] to select "AUX" and start playback on the connected device.



Audio cable (not supplied)

## ■ To select the sound input level of the external device

- ① While in "AUX" mode, press [PLAY MENU] repeatedly to select "INPUT LEVEL" and then press [OK].
- ② Press [**▲**, **▼**] to select "NORMAL" or "HIGH".
  - The default setting is "NORMAL".



- Switch the equalizer off or turn the volume of the external device down to reduce the input signal. High level of input signal will distort the sound.
- For details, refer to the instruction manual of the other equipment.
- The cables and the devices are not supplied.



# Sound adjustment

The following sound effects can be added to the audio output.

- 1 Press [SOUND] repeatedly to select the effect.
- 2 Press [▲, ▼] to select the setting and then press [OK].

Direct-Vocal Surround (D.SURROUND)	“LEVEL 1”, “LEVEL 2” or “OFF”. • The factory preset is “OFF”.
Preset EQ (PRESET EQ)	“HEAVY” (heavy), “SOFT” (soft), “CLEAR” (clear), “VOCAL” (vocal) or “FLAT” (flat/off). • The factory preset is “HEAVY”.
Bass (BASS) or Treble (TREBLE)	Adjust the level (–4 to +4).
Dynamic Bass* (D.BASS)	“ON D.BASS” or “OFF D.BASS”. • The factory preset is “ON D.BASS”.

\* This function can also be selected with the [D.BASS] button on the unit.

- You may experience a reduction in sound quality when these effects are used with some sources. If this occurs, turn the sound effects off.

# Others

## Sleep timer

The sleep timer can turn the unit off after a set time.

- 1 Press [SETUP] to select “SLEEP”.
- 2 Press [▲, ▼] to set the time (in minutes) and then press [OK].

“SLEEP 30” ↔ “SLEEP 60” ↔ “SLEEP 90” ↔ “SLEEP 120”  
 ↑                    → “OFF” (Cancel)                    ←                    ↑

- The remaining time is indicated on the unit’s display except when other operations are performed.

## Display brightness

The brightness of this unit’s display can be changed.

- 1 Press [SETUP] repeatedly to select “DIMMER”.
- 2 Press [▲, ▼] to select “ON” and then press [OK].



- To cancel the dimmer, select “OFF” in step 2.

## Automatic standby

As a factory preset, this unit will always turn off automatically if there is no sound output and no operation for approx. 30 minutes.

### To cancel this function

- 1 Press [SETUP] repeatedly to select “AUTO OFF”.
- 2 Press [▲, ▼] to select “OFF” and then press [OK].



- To turn automatic standby on, select “ON” in step 2.

## Changing the unit and remote control code

When other Panasonic equipment responds to the supplied remote control, change the remote control code.

- 1 Press [Ⓢ], AUX] to select “AUX”.
- 2 While pressing and holding [Ⓢ] / AUX] on the unit, press and hold [SOUND] on the remote control until the unit’s display shows “REMOTE 2”.
- 3 Press and hold [OK] and [SOUND] on the remote control for at least 4 seconds.



- To change the mode back to “REMOTE 1”, repeat the steps above but replace the button pressed on the remote control from [SOUND] to [Ⓢ], AUX].



# Troubleshooting

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the solutions indicated in the following guide do not solve the problem, refer to “Customer Services Directory (United States and Puerto Rico)” on page 14 if you reside in the U.S.A. or Puerto Rico, or refer to “Limited Warranty (ONLY FOR CANADA)” on page 15 if you reside in Canada.

## To return all settings to the factory preset

When the following situations occur, reset the memory:

- There is no response when buttons are pressed.
  - You want to clear and reset the memory contents.
- ① Disconnect the AC power supply cord. (Wait for at least 3 minutes before proceeding to step ②.)
  - ② While pressing and holding down [⏻/⏪] on the unit, reconnect the AC power supply cord.
    - Keep holding down [⏻/⏪] until “-----” appears on the display.
  - ③ Release [⏻/⏪].



- All the settings are returned to the factory preset. You will need to reset the memory items.

## Common problems

### Humming heard during play.

- An AC power supply cord or fluorescent light is near the cords. Keep other appliances and cords away from this unit's cables.

## Bluetooth®

### Pairing cannot be done.

- Check the Bluetooth® device condition.

### The device cannot be connected.

- The pairing of the device was unsuccessful or the registration has been replaced. Try pairing the device again.
- This unit might be connected to a different device. Disconnect the other device and try pairing the device again.

### The device is connected but audio cannot be heard through this unit.

- For some built-in Bluetooth® devices, you have to set the audio output to “SC-NE1” manually. Read the operating instructions for the device for details.

### The sound is interrupted.

- The device is out of the 10 m (33 ft) communication range. Bring the Bluetooth® device closer to this unit.
- Remove any obstacle between this unit and the device.
- Other devices that use the 2.4 GHz frequency band (wireless router, microwaves, cordless phones, etc.) are interfering. Bring the Bluetooth® device closer to this unit and distance it from the other devices.
- Select “MODE 1” for stable communication. (→ 7).

## Remote control

### The remote control doesn't work properly.

- The remote control and this unit are using a different code. (→ below, “REMOTE □”)
- Is the battery depleted or is the battery inserted incorrectly? (→ 5)

## Messages

### The following messages or service numbers may appear on the unit's display.

#### “AUTO OFF”

- The unit has been left unused for about 30 minutes and will shut down within a minute. Press any button to cancel it.

#### “DIMMER”

- Appears 10 seconds after the volume is turned to “0”.

#### “ERROR”

- Incorrect operation is performed. Read the instructions and try again.

#### “F □□” (“□ ” stands for a number.)

- There is a problem with this unit. Note down the displayed number, disconnect the AC power supply cord and consult your dealer.

#### “REMOTE □” (“□ ” stands for a number.)

- The remote control and this unit are using different codes. Change the code on the remote control.
  - When “REMOTE 1” is displayed, press and hold [OK] and [⊗, AUX] for more than 4 seconds.
  - When “REMOTE 2” is displayed, press and hold [OK] and [SOUND] for more than 4 seconds.

## Attaching the unit to a wall (optional)

This unit can be wall mounted using the supplied wall mount brackets, etc. Make sure that the screw used and the wall are strong enough to support the weight of at least 33 kg (72.8 lbs).

The screws and other items are not supplied as the type and size will vary with each installation.

- Refer to step 2 of “Wall mount instructions” for details about the required screws.
- Be sure to attach the fall prevention cord as a secondary safety measure.

### Installation accessories

#### Supplied accessories

- 1 Safety holder
- 1 Screw
- 2 Wall mount brackets

#### Additionally required accessories (commercially available)

- 4 Wall mount bracket fixing screws
- 1 Safety holder fixing screw
- 1 Fall prevention cord\*
- 1 Screw eye

\* Use a cord that is capable of supporting over 33 kg (72.8 lbs) (with a diameter of about 1.5 mm (1/16")).

- Keep the safety holder out of reach of children to prevent swallowing.
- Keep the screws out of reach of children to prevent swallowing.
- Keep the wall mount brackets out of reach of children to prevent swallowing.

### Safety precautions

Professional installation is required. The installation should never be done by any other than a qualified installation specialist. PANASONIC DISCLAIMS ANY PROPERTY DAMAGE AND/OR SERIOUS INJURY, INCLUDING DEATH RESULTING FROM IMPROPER INSTALLATION OR INCORRECT HANDLING.

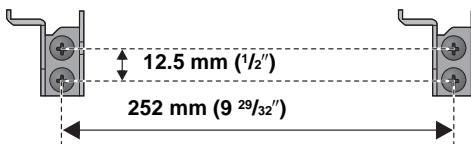
- Be sure to install this unit as indicated within this Owner's Manual.

### Wall mount instructions

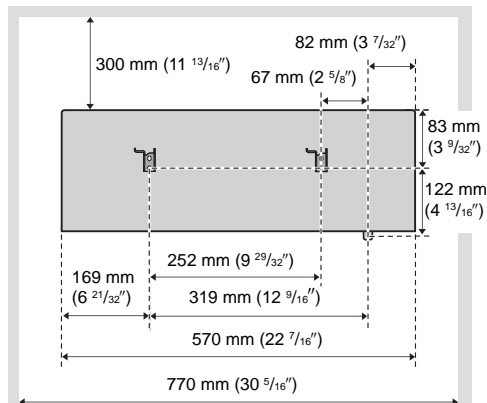
Before installation, turn the unit off and disconnect the AC power supply cord from the AC outlet.

- 1 Measure and mark the position of the wall mount brackets (Both sides).  
↳ Use figures below to identify the screwing positions.

#### The position to attach the wall mount brackets

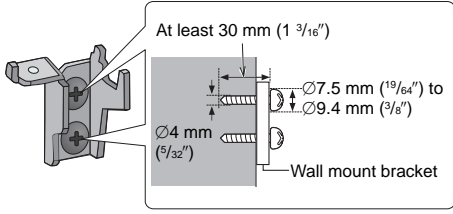


#### Space required



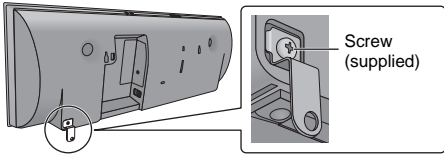
**2** Attach the wall mount bracket to the wall with 2 screws (not supplied). (Both sides)

- Use a level to ensure both wall mount brackets are level.

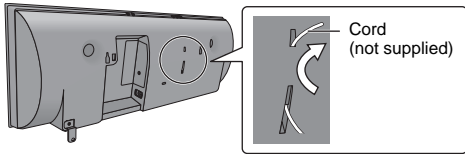


**3** Fix the safety holder onto the unit with the screw (supplied).

- ↳ Screw tightening torque: 50 N•cm (0.4 lbf•ft) to 70 N•cm (0.5 lbf•ft).

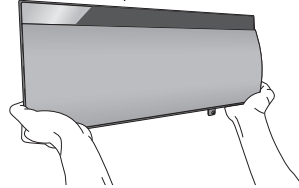
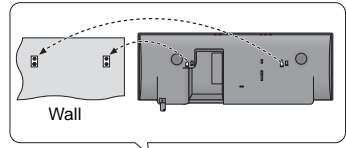


**4** Attach the fall prevention cord (not supplied) to this unit.



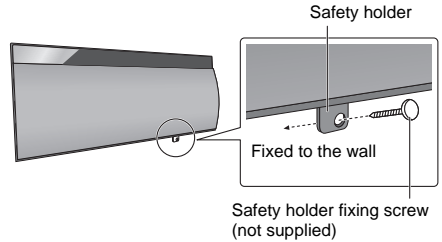
**5** Hook the unit securely onto the wall mount brackets with both hands.

- Connect the AC power supply cord to the unit before hanging the unit onto the wall. (→ 6)
- After hanging the unit, release your hands carefully to confirm the unit sits securely on the wall.



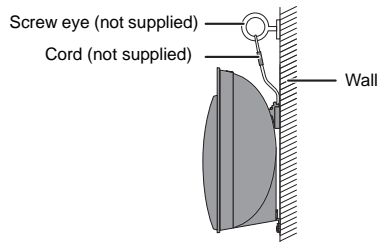
**6** Drive the safety holder fixing screw (not supplied) to secure the safety holder onto the wall.

- Refer to step 2 for requirements before screwing.



**7** Attach the fall prevention cord (not supplied) to the wall.

- Make sure that the slack of the cord is minimal.



# Specifications

## ■ GENERAL

Power consumption	11 W
Power consumption in standby mode	Approx. 0.1 W
Power supply	AC 120 V, 60 Hz

## Dimensions (W×H×D)

570 mm×206 mm×100 mm  
(22 7/16"×8 1/8"×3 15/16")

Mass (Weight) Approx. 2.7 kg (5.95 lbs)

## Operating temperature range

0 °C to +40 °C (+32 °F to +104 °F)

## Operating humidity range

35 % to 80 % RH (no condensation)

## ■ AMPLIFIER SECTION

### RMS Output Power Stereo mode

Front Ch (both ch driven)

20 W per channel (6 Ω),  
1 kHz, 10 % THD

Total RMS Stereo mode power 40 W

### FTC Output Power Stereo mode

Front Ch (both ch driven)

15 W per channel (6 Ω),  
20 Hz to 20 kHz, 1 % THD

Total FTC Stereo mode power 30 W

## ■ SPEAKER SECTION

Type 2 way, 2 speaker system (Bass reflex)

### Speaker unit(s)

1. Woofer 8 cm (3 1/8")×1 per channel

2. Tweeter 2.5 cm (1")×1 per channel

Impedance 6 Ω

### Output sound pressure

83.5 dB/W (1 m (3.3 ft))

Frequency range 52 Hz to 25 kHz (-16 dB),  
75 Hz to 22 kHz (-10 dB)

## ■ BLUETOOTH SECTION

Version Bluetooth® Ver.2.1 +EDR

Output Class 2 (2.5 mW)

Communication distance About 10 m (33 ft)\*

Communication method 2.4 GHz band FH-SS

Correspondence profile A2DP

\* Prospective communication distance

Measurement environment:

Temperature 25 °C (77 °F) / Height 1 m (3.3 ft)

Measure in "MODE 1"

## ■ TERMINALS SECTION

AUX Terminal Stereo, Ø3.5 mm (1/8") jack



- Specifications are subject to change without notice. Mass and dimensions are approximate.
- Total harmonic distortion is measured by a digital spectrum analyzer.

# Unit care

Pull out the AC power plug from the outlet before maintenance.

## ■ Clean this unit with a soft, dry cloth

- When dirt is heavy, wring a cloth moistened in water tightly to wipe the dirt, and then wipe it with a dry cloth.
- Never use alcohol, paint thinner or benzine to clean this unit.
- Before using chemically treated cloth, carefully read the instructions that came with the cloth.

## ■ To dispose or transfer this unit

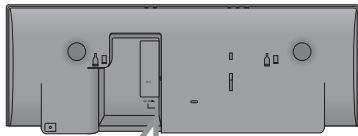
The unit may keep the user settings information in the unit. If you discard this unit either by disposal or transfer, then follow the procedure to return all the settings to the factory presets to delete the user settings. (→ 9, "To return all settings to the factory preset")

- The operation history may be recorded in the memory of this unit.

# License

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## Conexiones

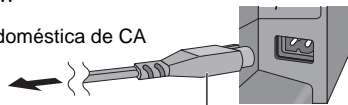


### Conecte el cable de alimentación de CA.

Esta unidad consume poca corriente CA incluso cuando se encuentra apagada.

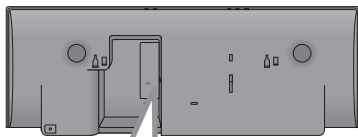
- Para ahorrar energía, si no va a usar esta unidad durante un periodo prolongado de tiempo, puede desconectarla.
- Consumo de energía en Standby (modo de espera): Aprox. 0,1 W

A la toma doméstica de CA



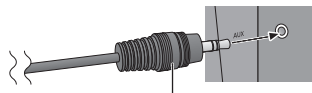
Cable de suministro de energía CA (suministrado)

### Conexión Adicional



### Conecte un dispositivo externo de música (para el modo AUX).

- 1 Enchufe el cable de audio (no suministrado) en el AUX conector.
  - Tipo de enchufe:  $\varnothing 3,5$  mm ( $1/8$ " estéreo
- 2 Presione [Ⓚ, AUX] topara seleccionar "AUX" y comenzar a reproducir en el dispositivo conectado.
  - Desconecte el ecualizador o baje el volumen de sonido del dispositivo externo para reducir la señal de entrada. Un nivel alto de la señal de entrada distorsionará el sonido.
  - Para mayores detalles, consulte el manual de instrucciones del otro equipo.
  - No se proporcionan cables ni dispositivos.



Cable de audio (no suministrado)

### ■ Para seleccionar el nivel de entrada de sonido del dispositivo externo

- 1 Mientras está en modalidad "AUX", pulse [PLAY MENU] repetidamente para seleccionar "INPUT LEVEL" y luego pulse [OK].
- 2 Presione [▲, ▼] para seleccionar "NORMAL" o "HIGH".

## Operaciones Bluetooth®

Al usar la conexión Bluetooth®, puede escuchar el sonido desde el dispositivo de audio Bluetooth® desde este aparato, de forma inalámbrica.

- Consulte las instrucciones de funcionamiento del dispositivo Bluetooth® para obtener más detalles.

### Dispositivos Bluetooth® de sincronización

#### Preparación

- Encienda la función Bluetooth® del dispositivo y coloque el dispositivo cerca de este aparato.
- Si este aparato ya está conectado a un dispositivo Bluetooth®, desconéctelo.

- 1 Pulse [Ⓚ, AUX] para seleccionar "BLUETOOTH".
  - Si se indica "PAIRING" en la pantalla, vaya al paso 3.
- 2 Presione [PLAY MENU] para seleccionar "NEW DEV." y luego presione [OK].
  - ↳ "PAIRING" se indica en la pantalla.
- 3 Seleccione "SC-NE1" desde el menú Bluetooth® del dispositivo Bluetooth®.
- 4 Inicie la reproducción en el dispositivo Bluetooth®.



- Si se le solicita la contraseña, ingrese "0000".
- Puede registrar hasta 8 dispositivos con este aparato. Si se sincroniza un 9no dispositivo, se reemplazará el dispositivo que no se usó por más tiempo.

### Conexión de un dispositivo Bluetooth® sincronizado

#### Preparación

- Encienda la función Bluetooth® del dispositivo y coloque el dispositivo cerca de este aparato.
- Si este aparato ya está conectado a un dispositivo Bluetooth®, desconéctelo.

- 1 Pulse [Ⓚ, AUX] para seleccionar "BLUETOOTH".
  - ↳ "READY" se indica en la pantalla.
- 2 Seleccione "SC-NE1" desde el menú Bluetooth® del dispositivo Bluetooth®.
  - ↳ El nombre del dispositivo conectado se indica en la pantalla durante 2 segundos.
- 3 Inicie la reproducción en el dispositivo Bluetooth®.



- Esta unidad se puede conectar solamente a un dispositivo por vez.
- Cuando se selecciona "BLUETOOTH" como fuente, este aparato intentará conectarse automáticamente con el último dispositivo conectado Bluetooth®.
- El dispositivo Bluetooth® se desconectará si se selecciona "AUX" como fuente de audio.

### Desconexión del dispositivo Bluetooth®

- 1 Mientras se conecta un dispositivo Bluetooth®: Pulse [PLAY MENU] para seleccionar "DISCONNECT?".
- 2 Presione [▲, ▼] para seleccionar "OK? YES" y luego presione [OK].

# Limited Warranty (ONLY FOR U.S.A. AND PUERTO RICO)

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

## Panasonic Products Limited Warranty

### Limited Warranty Coverage (For USA and Puerto Rico Only)

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 ("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.

Product or Part Name	Parts	Labor
Wireless Speaker System	1 Year	1 Year
All included Accessories (Except Non-Rechargeable Batteries)	90 Days	Not Applicable
Only Non-Rechargeable Batteries	10 Days	Not Applicable

During the "Labor" warranty period there will be no charge for labor. During the "Parts" warranty period, there will be no charge for parts. This Limited Warranty excludes both parts and labor for non-rechargeable batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold "as is".

### Mail-In Service

For assistance in the U.S.A. and Puerto Rico in obtaining repairs, please ship the product prepaid to:

**Panasonic Exchange Center**  
4900 George McVay Drive  
Suite B  
McAllen, TX 78503  
[panacare@us.panasonic.com](mailto:panacare@us.panasonic.com)

### Online Repair Request

To submit a new repair request and for quick repair status visit our Web Site at [www.panasonic.com/repair](http://www.panasonic.com/repair).

When shipping the unit, carefully pack, include all supplied accessories listed in the Owner's Manual, and send it prepaid, adequately insured and packed well in a carton box. When shipping Lithium Ion batteries please visit our Web Site at [www.panasonic.com/BatteryHandling](http://www.panasonic.com/BatteryHandling) as Panasonic is committed to providing the most up to date information. Include a letter detailing the complaint, a return address and provide a daytime phone number where you can be reached. A valid registered receipt is required under the Limited Warranty.

**IF REPAIR IS NEEDED DURING THE WARRANTY PERIOD, THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/ PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID AND PLACE OF PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.**

### Limited Warranty Limits 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 the warrantor, 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 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 WARRANTY.** (As examples, this excludes damages for lost time, travel to and from the servicer, loss of or damage to media or images, data or other memory or recorded content. The items listed are not exclusive, but for illustration only.) **ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE 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 warranty lasts, so the exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If a problem with this product develops during or after the 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, WHICH ARE NOT COVERED BY THIS LIMITED WARRANTY, ARE YOUR RESPONSIBILITY.**

### 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:

1-800-211-PANA (7262)

Monday-Friday 9am-9pm,

Saturday-Sunday 10am-7pm 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 online 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](mailto:npcparts@us.panasonic.com)

You may also contact us directly at:

1-800-332-5368 (Phone) 1-800-237-9080 (Fax Only)

(Monday-Friday 9am-9pm EST)

Panasonic National Parts Center

20421 84th Ave S., Kent, WA 98032

(We accept Visa, MasterCard, Discover Card, American Express)

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

As of October 2012

### User memo:

DATE OF PURCHASE \_\_\_\_\_  
DEALER NAME \_\_\_\_\_  
DEALER ADDRESS \_\_\_\_\_  
TELEPHONE NUMBER \_\_\_\_\_

The model number and serial number of this product can be found on either the back or the bottom of the unit. Please note them in the space provided below and keep for future reference.

MODEL NUMBER SC-NE1  
SERIAL NUMBER \_\_\_\_\_

# Limited Warranty (ONLY FOR CANADA)

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

## PANASONIC PRODUCT - LIMITED WARRANTY EXCHANGE PROGRAM

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.

<b>Panasonic Portable / Clock Radio (without Tape, CD, MD)</b>	<b>One (1) year</b>
<b>Panasonic Audio Product</b>	<b>One (1) year</b>
<b>Panasonic DVD Product</b>	<b>One (1) year</b>
<b>Accessories including rechargeable batteries</b>	<b>Ninety (90) days</b>

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 an 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.

### **CONTACT INFORMATION**

For product information and operation assistance, please contact:

Our Customer Care Centre: Telephone #: 1-800-561-5505  
Fax #: (905) 238-2360  
Email link: "Support → contact us → email" on [www.panasonic.ca](http://www.panasonic.ca)

For defective product exchange within the warranty period, please contact the original dealer or our Customer Care Centre.

## THE FOLLOWING APPLIES ONLY IN THE U.S.A.

### FCC Note:

This equipment has been tested and found to comply with the limits for a 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 dealer or an experienced radio/TV technician for help.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. 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.

### Responsible Party:

Panasonic Corporation of North America  
One Panasonic Way,  
Secaucus, NJ 07094

### Support Contact:

Panasonic Consumer Marketing Company of  
North America  
Telephone No.: 1-800-211-PANA (7262)

## THE FOLLOWING APPLIES IN THE U.S.A. AND CANADA

This device complies with Part 15 of FCC Rules and RSS-Gen of IC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of this device.

FCC ID: ACJ-SC-NE1  
IC: 216A-SCNE1

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20 cm (7 7/8") or more away from person's body (excluding extremities: hands, wrists, feet and ankles).



As an ENERGY STAR® Partner,\* Panasonic has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.

\*For Canada only: The word "Participant" is used in place of the word "Partner".



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