

TEAC

LP-P1000

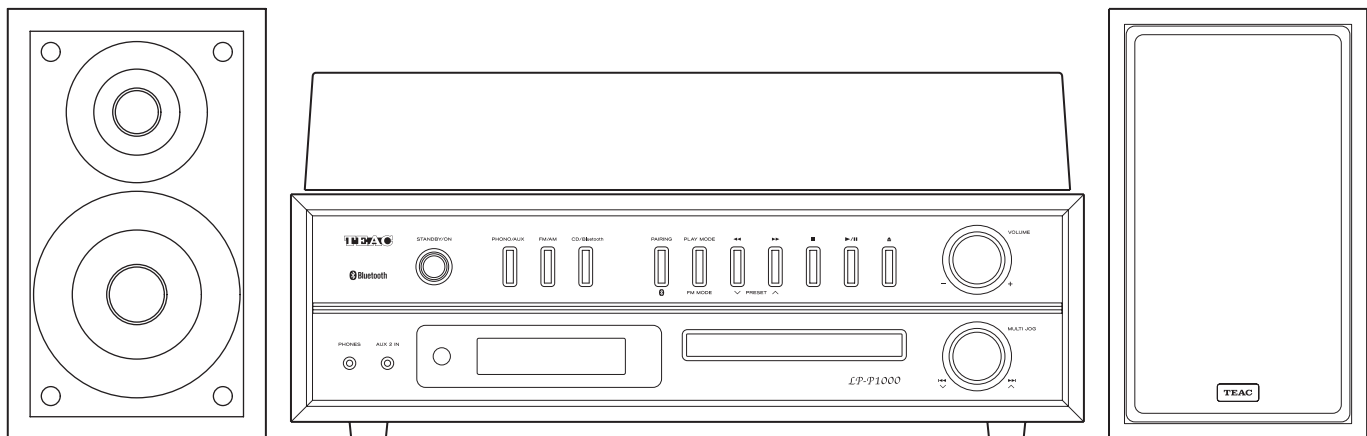
TURNTABLE AUDIO SYSTEM

OWNER'S MANUAL

MODE D'EMPLOI

ENGLISH

FRANÇAIS



IMPORTANT SAFETY PRECAUTIONS



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: 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 in an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that could be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point in 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.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION

- DO NOT REMOVE THE EXTERNAL CASES OR CABINETS TO EXPOSE THE ELECTRONICS. NO USER SERVICEABLE PARTS ARE INSIDE.
- IF YOU ARE EXPERIENCING PROBLEMS WITH THIS PRODUCT, CONTACT TEAC FOR A SERVICE REFERRAL. DO NOT USE THE PRODUCT UNTIL IT HAS BEEN REPAIRED.
- USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

IN USA/CANADA, USE ONLY ON 120 V SUPPLY.

This product contains a semiconductor laser system inside the cabinet and is classified as a "CLASS 1 LASER PRODUCT". To prevent being exposed to the laser beam, do not try to open the enclosure.

Laser:

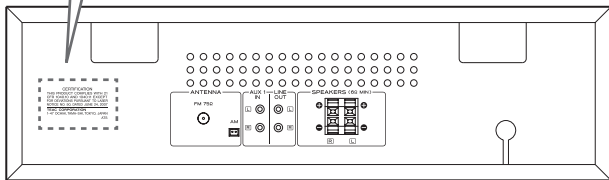
Type: EP-C101
 Manufacturer: Ever Bright Teachnology and Science Electronical Co., LTD.
 Laser output: Less than 0.5 mW
 Wavelength: 790±25 nm

Model for USA

This product has been designed and manufactured according to FDA regulations "title 21, CFR, chapter 1, subchapter J, based on the Radiation Control for Health and Safety Act of 1968", and is classified as class I laser product. There is not hazardous invisible laser radiation during operation because invisible laser radiation emitted inside of this product is completely confined in the protective housings.

The label required in this regulation is as follows:

CERTIFICATION
 THIS PRODUCT COMPLIES WITH 21
 CFR 1040.10 AND 1040.11 EXCEPT
 FOR DEVIATIONS PURSUANT TO LASER
 NOTICE NO. 50, DATED JUNE 24, 2007
TEAC CORPORATION
 1-47 OCHIAI, TAMA-SHI, TOKYO, JAPAN
 ATS



⚠ Precautions concerning batteries

Misuse of batteries could cause them to rupture or leak leading to fire, injury or the staining of nearby things. Please read and observe the following precautions carefully.

- Be sure to insert the batteries with correct positive (⊕) and negative (⊖) orientations.
- Use batteries of the same type. Never use different types of batteries together.
- If the remote control is not used for a long time (more than a month), remove the batteries to prevent them from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- Do not use batteries of types other than those specified. Do not mix new batteries with old ones or use different types of batteries together.
- Do not heat or disassemble batteries. Never throw batteries into fire or water.
- Do not carry or store batteries with other metallic objects. The batteries could short circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

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.
- The apparatus draws nominal non-operating power from the AC outlet with its POWER or STANDBY/ON switch not in the ON position.
 - The mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
 - Caution should be taken when using earphones or headphones with the product because excessive sound pressure (volume) from earphones or headphones can cause hearing loss.



CAUTION

- Do not expose this apparatus to drips or splashes.
- Do not place any objects filled with liquids, such as vases, on the apparatus.
- Do not install this apparatus in a confined space such as a book case or similar unit.
- The apparatus should be located close enough to the AC outlet so that you can easily reach the power cord plug at any time.
- If the product uses batteries (including a battery pack or installed batteries), they should not be exposed to sunshine, fire or excessive heat.
- CAUTION for products that use replaceable lithium batteries: there is danger of explosion if a battery is replaced with an incorrect type of battery. Replace only with the same or equivalent type.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by TEAC is under license.

This product is protected by certain intellectual property rights of Microsoft. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft.

MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.



Other company names and product names in this document are the trademarks or registered trademarks of their respective owners.

Wireless equipment precautions (1)

Compliance of radio transmitter and interference

Model for USA

This device complies with Part.15 of FCC 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.

Labeling of authorization
FCC ID: TZI-LPP1000

Model for Canada

Compliance of radio transmitter
This device complies with Industry Canada licence-exempt RSS standard(s). 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 the device.

Labeling of authorization
IC: 7234A-LPP1000

CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CAUTION

Authorization of wireless devices are different in countries or regions. Please use only in the country where you purchased the product.

- Depending on the country, restrictions on the use of Bluetooth wireless technology might exist.

Confirm the laws and regulations of the country or region where you want to use the unit before use.

Radiation Exposure requirements

This equipment meets the regulation, which is recognized internationally, for the case of human exposure to radio waves generated by the transmitter.

Based on the following two conditions:

- End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.
- This equipment should be installed and operated with minimum distance 20 cm (8") between the radiator and your body.

Statement of compliance

Model for USA

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Model for Canada

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Wireless equipment precautions (2)

Information for interference (FCC requirements)

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 equipment and/or 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.

Bluetooth® notes

When using this unit with a mobile phone or other Bluetooth devices, they should be no more than about 10 m (33 ft) apart. Depending on the circumstances of use, however, the effective transmission distance might be shorter.

Wireless communication with every device that supports Bluetooth wireless technology is not guaranteed.

To determine the compatibility between this unit and another device that supports Bluetooth wireless technology, refer to that device's operation manual or contact the shop where you purchased it.

ENGLISH

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Thank you for choosing TEAC. Read this manual carefully to get the best performance from this unit.

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Before use

Included items

Check to be sure the box includes all the supplied accessories shown below.

Please contact the store where you purchased this unit if any of these accessories are missing or have been damaged during transportation.

Speakers × 1 pair

Remote control (RC-1312) × 1

45 RPM adapter × 1

Sapphire stylus for LP and EP records (already installed)

Protective rubber mat for turntable × 1

Turntable cover × 1

Hinges × 2

Batteries for remote control (AA) × 2

AM antenna × 1

FM antenna (wire type) × 1

Stereo mini plug cable (60 cm or 24") × 1

Speaker cable (3 m or 10 ft) × 2

Owner's manual (this document) × 1

- Keep this manual in a safe place for future reference.

Warranty card × 1

Precautions for use

- Do not place anything on the turntable cover. Objects on the cover might cause noise due to vibrations or fall off, especially during playback.
- Avoid placing the unit in direct sunlight, close to a source of heat or in other similar conditions. Do not place the unit on top of an amplifier or other equipment that might generate heat that exceeds the operating temperature range of this unit. Doing so could cause discoloration, deformation or malfunction.
- As the unit could become warm during operation, always leave sufficient space around it for ventilation. When installing this unit, leave at least 20 cm (8") between it and walls. To allow good heat dissipation, leave a little space between it and other devices. When placing it in a rack, for example, leave at least 40 cm (16") open above it and 10 cm (4") open behind it. Failure to provide these gaps could cause heat to build up inside and result in fire.
- DO NOT MOVE THE UNIT DURING PLAYBACK. During playback, the disc or the record rotates. Do not lift or move the unit during playback. Doing so may damage the disc, the record, the stylus, the cartridge or the unit.
- Always remove the disc or the record before relocating or moving this unit. Moving the unit with a disc inside or a record on the turntable could damage the disc, the record, the stylus and the cartridge or could cause a malfunction.
- The voltage supplied to the unit should match the voltage as printed on the rear panel. If you are in any doubt regarding this matter, consult an electrician.

- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the unit, contact your dealer or TEAC customer support.
- When removing the power plug from the wall outlet, always pull directly on the plug, never yank on the cord.
- When a TV is on, depending on the TV broadcast electromagnetic wave conditions, lines might appear on the TV screen if the unit is turned on. This is not a malfunction of the unit or the TV. If this occurs, put this unit into standby mode (off) when using the TV.

User registration

Customers in the USA, please visit the TEAC website (<http://audio.teac.com/support/registration/>) to register as a user online.

Maintenance

If the surface of the unit gets dirty, wipe it with a soft cloth or use diluted mild liquid soap. Allow the surface of the unit to dry completely before using.

Do not use chemical cleaning cloths, thinner or similar substances as they could damage the surface of the unit.

- ⚠ **CAUTION**
For safety, disconnect the power cord from the socket before cleaning.

Discs

Discs that can be played on this unit

CDs with the Compact disc Digital Audio logo



CD-R and CD-RW discs that have been created in the audio CD format and finalized correctly.
CD-R and CD-RW discs that have been written with MP3 or WMA files and finalized.

This unit can play the above types of discs (without adapters). This unit cannot play any other types of discs.

CAUTION

If you try to play any other type of disc with this unit, loud noises that damage speakers or harm hearing could occur. Never try to play any other type of disc with this unit.

- This unit might not be able to properly play back Copy Control CDs, Dual Discs and other special CDs that do not conform to the Red Book CD standard. Operation and sound quality cannot be guaranteed when special discs are used in this unit. If playback of a special disc should cause trouble, contact the seller of the disc.

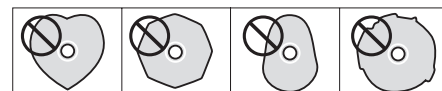
CD-R/CD-RW discs

This unit can play back CD-R and CD-RW discs that have been recorded in the audio CD format (CD-DA) and the MP3 or WMA format.

- Discs created by a CD recorder must be finalized with the CD recorder that was used to create the discs before being used with this unit.
- Depending on disc quality and recording conditions, playback of some discs might not be possible. Please see the manual for the device that you used to create the disc.
- If you are uncertain about the handling of a CD-R or CD-RW disc, please contact the seller of the disc directly.

Precautions for use

- Do not use cracked discs because they could damage the unit.
- When writing something on the label side of a disc, use a felt tip permanent marker. The use of a ball-point pen or other pen with a hard tip could damage the disc, making it unplayable.
- Never use commercially available CD stabilizers. Doing so could make the disc unplayable or damage the unit.
- Never use CDs with irregular shapes, including heart-shaped and octagonal discs because such discs could damage the unit.



Handling precautions

- Always insert the disc into the disc tray with the label side up. Only one side of a Compact Disc can be played or used for recording.
- If the side of the disc that the signal is recorded on (unlabeled side) has scratches, fingerprints or dirt on it, for example, playback errors could occur. Please handle discs with care.
- To remove a disc from its case, press down on the center of the case and hold the disc by its edges. Do not touch the side of the disc that has the data encoded on it (unlabeled side).



Removal from case



Holding by edges

Storage precautions

- Discs should be stored in their cases when not being used. Failure to do so could result in warping and scratches.
- Do not leave discs in places that are exposed to direct sunlight or that are very humid or hot. Long exposure to such conditions could warp or degrade discs, making them unplayable.
- Since CD-R/CD-RW discs are more susceptible to the effects of heat and ultraviolet rays compared to commercial CDs, do not leave them for long periods of time in places that are, for example, exposed to direct sunlight or near equipment that generate heat.
- Smudges on a disc might cause the sound to skip or degrade the sound quality. Always clean discs before storing them.

Maintenance

- If the side of the disc that has the data encoded on it (unlabeled side) becomes dirty with fingerprints or dust, use a soft cloth to wipe the surface from the center directly toward the edge.



- Never use record cleaners, antistatic treatments, thinners or similar chemicals to clean discs. Such chemicals could harm the surface of the disc.

MP3/WMA files

This unit can play MP3 and WMA files that are on CD-R/CD-RW discs.

- Audio file formats that can be played back
 - MP3 (file extension: .mp3)
 - Bit rate: 8 kbps to 320 kbps
 - Sampling frequency: 16 kHz to 48 kHz
 - WMA (file extension: .wma)
 - Bit rate: 8 kbps to 320 kbps
 - Sampling frequency: 32 kHz, 44.1 kHz, 48 kHz
- Note: Digital Rights Management (DRM) is not supported.
- Up to 8 levels of folders supported

File information shown on the display

The display of this unit can only show single-byte alphanumeric characters.

- If the file information uses Japanese, Chinese or other double-byte characters, playback is possible but the name will not be shown correctly.

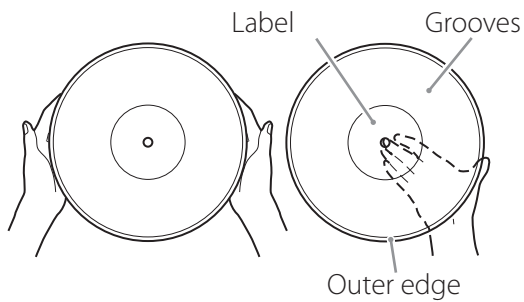
Precautions when creating MP3/WMA files on a computer

- Only discs that have been recorded using the ISO 9660 standard can be played by this unit.
- MP3 and WMA files are recognized by their file extensions (".mp3" for MP3 files and ".wma" for WMA files.) Always include the extension in the file name.
- Files without extensions cannot be recognized. A file cannot be played back regardless of the file name extension, if the data is not in the MP3 or WMA format.
- After recording to a CD-R/CD-RW, always close the session (complete disc creation). This unit cannot play a disc if its session has not been closed.
- A maximum of 999 files and 99 folders on a disc can be played. If the media has more than these maximums, this unit might not be able to correctly play any file that is the 1000th or higher or any folder that is the 100th or higher.
- Discs made with multi-session recording are not supported. Only the first session can be played back.
- Depending on the condition of the disc, playback might not be possible or the sound might skip.
- This unit cannot play copyright-protected audio files.

Handling records

Holding records

When holding a record or removing it from its sleeve, avoid touching the grooves by holding the record by its label and edge with one hand or by holding it by its edge with both hands.



Cleaning

- Fingerprints and dust on a record can cause noise and the sound to skip, as well as damage the record itself and the stylus. Use a commercially available record cleaner to clean records. Do not use thinner or anything other than a record cleaner. Such chemicals could harm the surface of the record.
- When using a record cleaner, wipe the surface of the record in a circular motion, following the grooves.

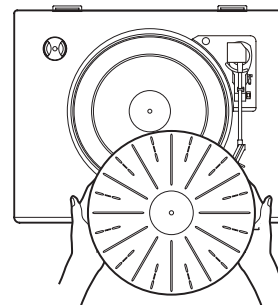


Precautions

- Do not leave records in places that are exposed to direct sunlight or are very hot or very humid. Leaving a record in such a condition for a long time could result in warping or other damage.
- Do not stack multiple records or place heavy objects on top of them. Do not leave records at an angle for long amounts of time either. Doing so could result in warping or other damage.
- Do not allow hard objects to directly touch the audio grooves. Doing so could cause scratches.
- After you finish playing a record, always put it back into its sleeve for storage. Leaving a record unprotected could result in warping or scratching.
- Do not use cracked records.

Placing the rubber mat

Place the included rubber mat, which protects the turntable, on the turntable.

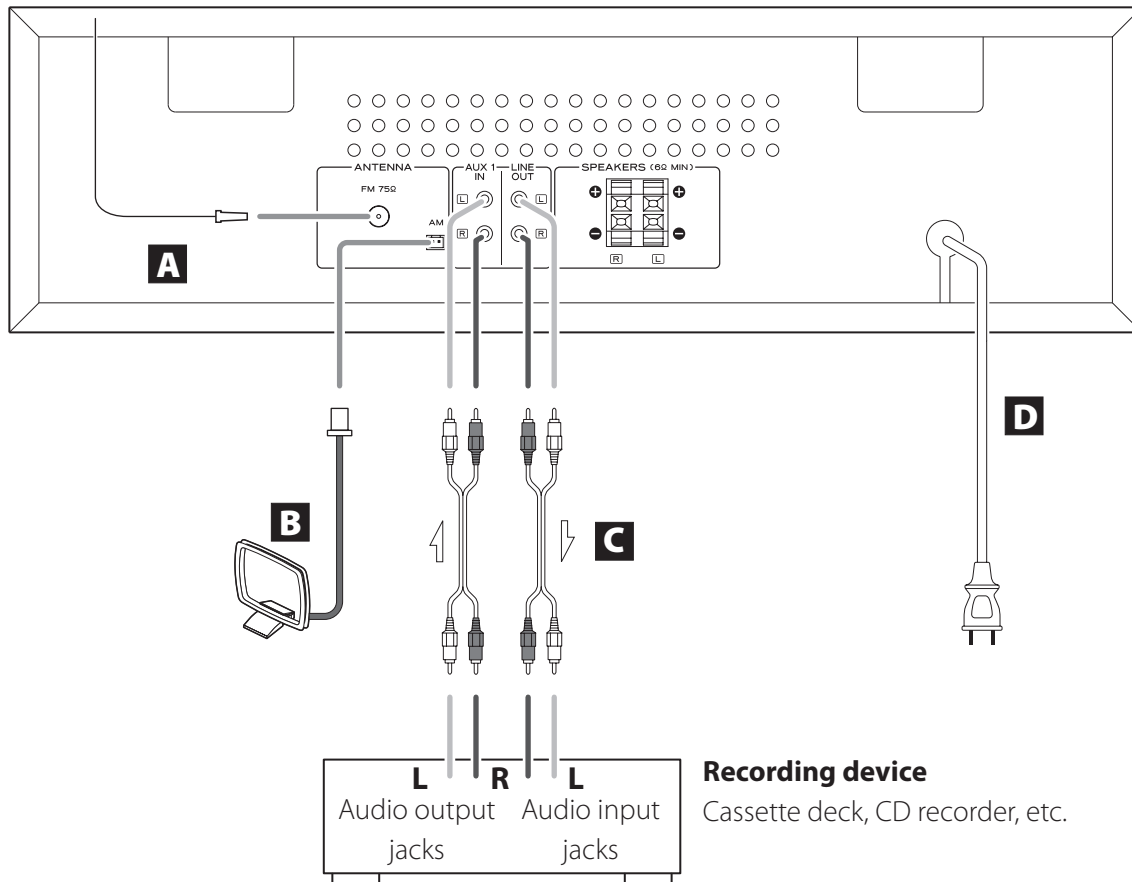


- The rubber mat has top and bottom sides. Place the side with radiating lines face up as shown in the illustration.

Connections (1)

⚠ Precautions when making connections

- Do not turn the unit on until after making all connections.
- Carefully read the manuals of the devices that you are connecting and follow their instructions when making connections.



A FM antenna connector

Extend the FM antenna and fix it in the position where the reception is best (on a window frame or wall, for example).

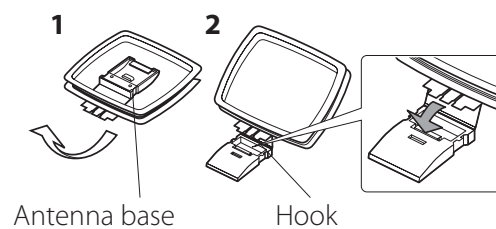
B AM antenna connector

Assemble the included AM loop antenna and connect it to the AM antenna jack on the back of the unit.

Place the antenna in the position that provides the best AM reception.

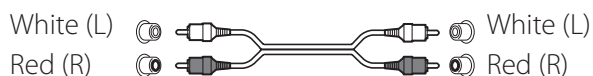
Assembling the AM antenna

To assemble the AM antenna, turn the base in the direction of the arrow. Then, insert the hook at the bottom of the loop into the slot in the base.



C Analog audio input and output jacks (AUX1 IN/LINE OUT)

These input and output analog audio signals. Use commercially available audio cables to connect other equipment to the input and output jacks of this unit.



- To connect and use a cassette deck, CD recorder or other recording device, connect that device's output jacks to this unit's AUX 1 IN jacks, and that device's input jacks to this unit's LINE OUT jacks.
- Insert the plugs completely. Do not bundle these cords with power cords or speaker cables. Doing so could reduce the audio quality or cause noise.

There are analog audio input jacks on both the front and rear panels.

If cables are connected to both the front panel (AUX 2 IN) and the rear panel (AUX 1 IN) jacks, the audio input through the front panel jack (AUX 2 IN) will be used. If nothing is connected to the front panel jack (AUX 2 IN), the audio input through the rear panel jack (AUX 1 IN) will be used.

D AC power cord

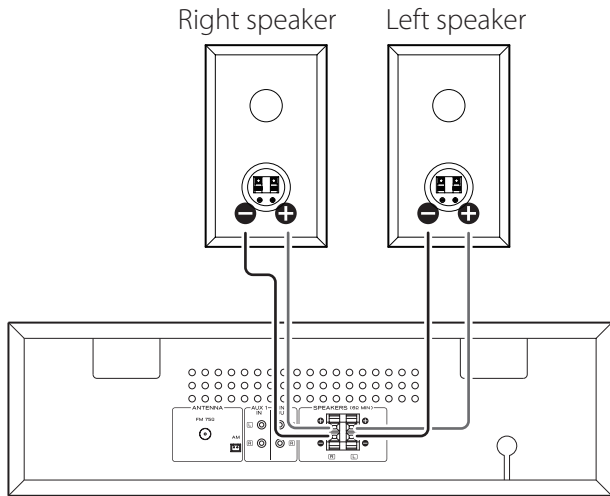
Confirm that the power plug is plugged into a working outlet.

- ⚠ **Be sure to connect the power cord to an AC outlet that supplies the correct voltage. Connection to an outlet that supplies incorrect voltage could cause fire or electric shock. Hold the power plug when plugging it into an outlet or unplugging it. Never pull or yank on the power cord. Unplug the power cord from the outlet when you are not planning to use the unit for an extended period of time.**

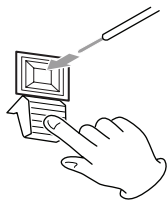
Connections (2)

Connecting the speakers

Use the included speaker cables to connect the included speakers to the main unit.



While pressing the lever, insert the end of the cable (where the wire is exposed). Release the lever to connect the speaker cable. Connect the cable to both the main unit and the speaker.

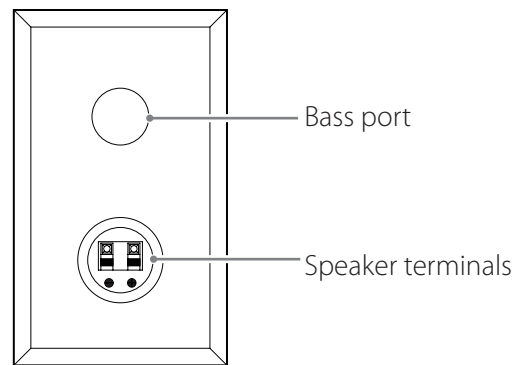


Connect the end of the + speaker cable with the mark into the red speaker terminal.

Connect the end of the transparent – speaker cable into the black speaker terminal.

- Gently pull the cables to make sure they are connected firmly.
- Confirm that only the exposed part of the wire is inserted into the terminal and that the cable sheath is not touching the terminal.
- A short could occur if the exposed core wire at the tip of a speaker cable touches another cable or terminal.
- Never let the speaker cables short.
- In order to avoid noise, do not bundle speaker cables with power cords or other cables.

The included speakers have bass ports in their backs. Place the speakers so that these ports are not blocked by, for example, other objects or walls.



Replacing the stylus

- Record styluses are precision parts, so handle them carefully to avoid bending or damaging their tips. If a stylus becomes bent or damaged, it might not be able to follow the audio groove precisely and could damage records or cause other malfunction.
- If a stylus becomes dirty, use a commercially available stylus cleaner or similar product to clean it.
- Do not rub the stylus tip forcefully with anything hard. Do not wipe the stylus with thinner or other chemicals. Doing so could harm it.

Replacing the stylus

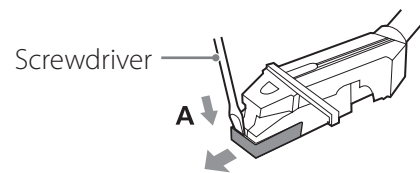
Using a record stylus wears it down, which could cause the sound quality to worsen and possibly damage records. Replace the stylus with a replacement stylus specified by TEAC as early as possible. In general, you should replace a sapphire stylus for LP and EP records after about 50 hours of use and a diamond stylus for SP records after about every 100 hours.

CAUTION

- Since loud noises could suddenly occur, put the unit into standby before changing the stylus.
- Be careful not to hurt your hand or the equipment.
- Be careful not to allow small children to accidentally swallow styluses.

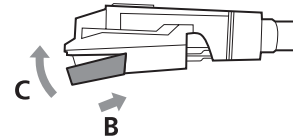
Removing the stylus (red part)

- 1 Press the STANDBY/ON button to put the unit into standby.**
- 2 Hold the cartridge with one hand, and use a small screwdriver or other tool to push the level difference at the front of the stylus down in the “A” direction. Then, pull it forward and off.**



Attaching a new stylus

- 1 Insert it in the “B” direction so that the end of the stylus fits into the cartridge.**



- 2 Push in the “C” direction until it snaps into place.**

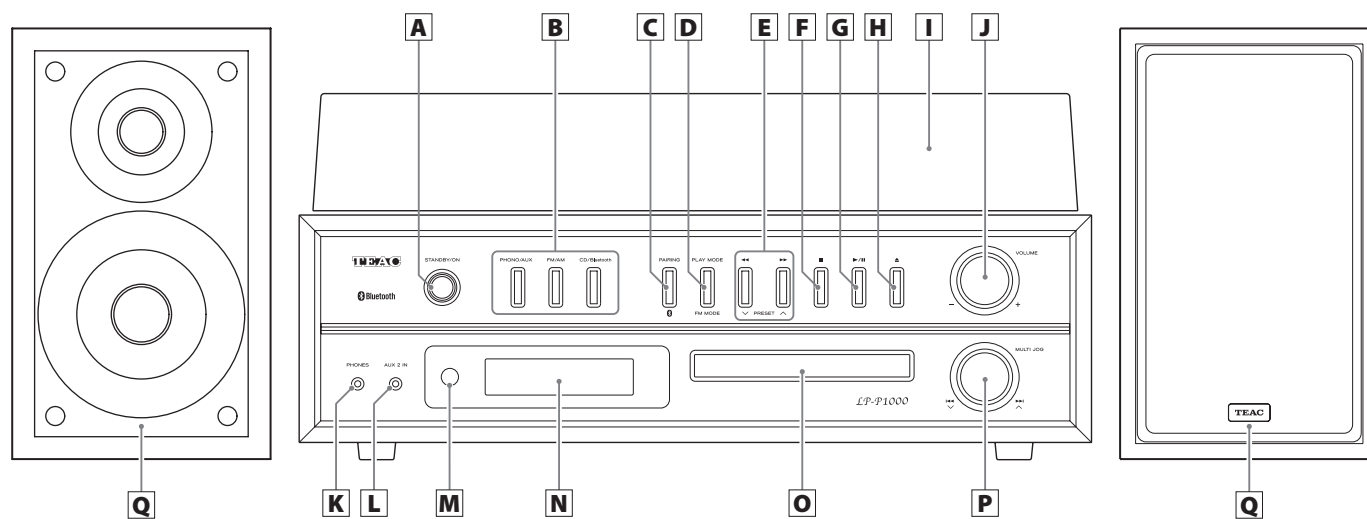
Replacement styluses (sold separately)

**STL-103: Sapphire stylus for LP and EP records
(3 per set)**

**SPL-102: Diamond stylus for SP records
(2 per set)**

For replacement styluses, contact your dealer or TEAC customer support (see the back cover).

Names and functions of parts (main unit)



A STANDBY/ON button

Press this button to turn the unit on or put it in standby. The ring around the STANDBY/ON button lights blue when on.

B Function buttons (PHONO/AUX, FM/AM, CD/Bluetooth)

To listen to a record, press the PHONO/AUX button and select PHONO.

To listen to an external device connected to one of the AUX jacks (AUX 1 IN or AUX 2 IN), press the PHONO/AUX button and select AUX.

To listen to a CD, press the CD/Bluetooth button and select CD.

To listen to a Bluetooth device, press the CD/Bluetooth button and select Bluetooth.

To listen to the radio, press the FM/AM button. Press the FM/AM button again to switch between FM and AM bands.

C PAIRING button

Use this when pairing with other Bluetooth devices and when ending Bluetooth connections (pages 44 and 43).

D PLAY MODE button FM MODE button

When listening to an CD/MP3/WMA file, use to change the play mode (ordinary, repeat, shuffle) (page 38).

When listening to FM radio, use to switch between stereo and mono (page 49).

E Search (◀◀/▶▶) buttons PRESET (∨/∧) buttons

Press and hold during CD playback to search forward/backward (page 33).

When listening to the radio, use to select preset stations (page 51).

F Stop (■) button

Press to stop CD playback.

G Play/pause (▶/||) button

Press when the CD or a supported Bluetooth device is stopped or paused to start playback.

Use this button to pause playback during playback.

H Open/close button (▲)

Press to open and close the disc tray.

I Turntable cover

J VOLUME knob

Use to adjust the volume. Turn right to raise the volume and left to lower it.

K PHONES jack

When you use headphones, first reduce the volume level to minimum. Then, insert the plug from your headphones into the PHONES jack, and turn the volume up gradually by turning the VOLUME knob.

- Do not turn the unit on and put it into standby or connect and disconnect the headphones plug while wearing headphones.
(Doing so could cause loud noise to be output from the headphones.)
- When a plug is in the headphones jack, no sound will be output from the speakers.

L Analog audio input jack (AUX 2 IN)

Use to input analog audio signals.

To connect the headphones jack of a portable music player or similar device to the unit, use the included stereo mini plug cable to connect it to the front panel analog audio input jack (AUX 2 IN). In this case, adjust the volume on the portable music player. Be careful, however, because turning the volume of the portable music player up too much could cause distortion.

M Remote control signal receiver

Signals sent from the remote control are received here. When using a remote, point it toward this spot.

N Display

This shows the track number, time, FM/AM frequency and other information.

O Disc tray

P Scroll/skip knob (MULTI JOG/◀◀ ▶▶/∨ ^)

Use when tuning the radio to select stations (page 49).

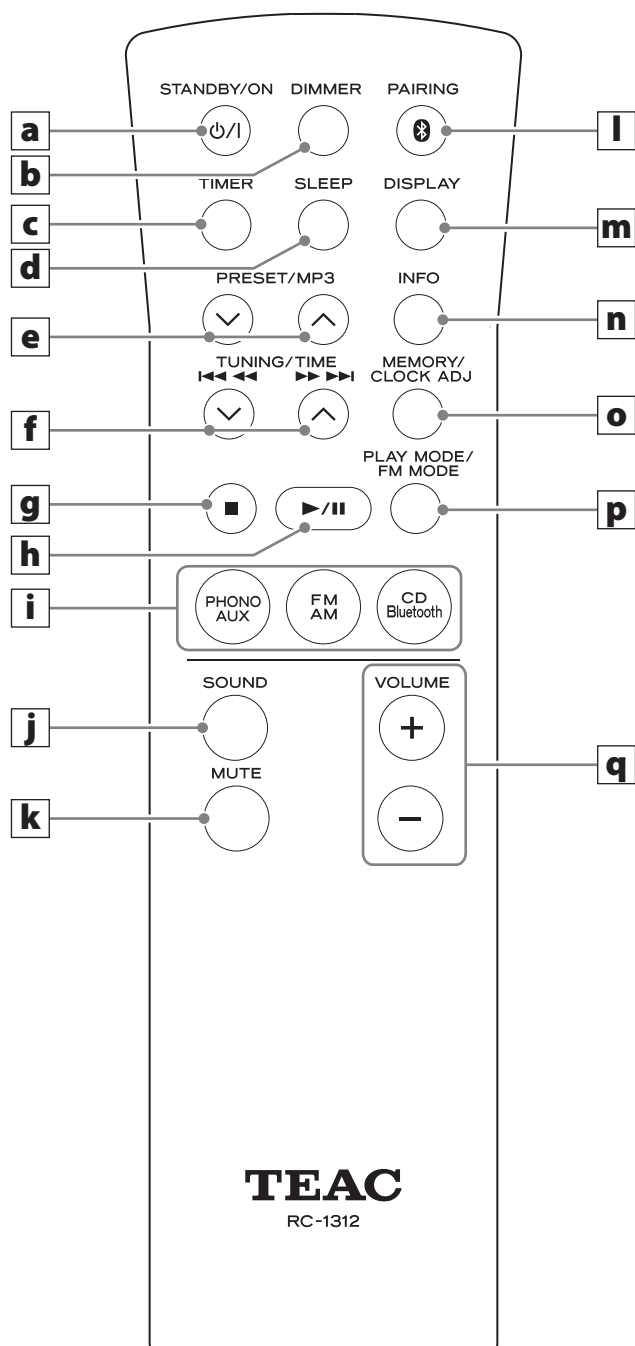
Use this also to set the current time and the wakeup timer (pages 25 and 52).

When listening to a CD, use to skip to the previous or next track (page 33).

Q Right/left speakers

Place the speakers as desired.

Names and functions of parts (remote control)



a STANDBY/ON button

b DIMMER button

Use to adjust the display brightness (page 29).

c TIMER button

Use to turn the wakeup timer on and off (page 52).

d SLEEP button

Use to set the sleep timer (page 55).

e PRESET/MP3 (∨/∧) buttons

When listening to the radio, use to select preset radio stations (page 51).

When listening to an MP3/WMA disc, use to select the folder number (page 34).

f TUNING/TIME (∨/∧) buttons

Skip/search (|◀◀ ◀◀/▶▶ ▶▶|) buttons

When listening to the radio, use for manual and auto station tuning (page 49).

When listening to an MP3/WMA disc, use to select file numbers (page 34).

When setting the clock and the wakeup timer, use to set the time (pages 25 and 52).

When listening to a CD, use to skip to the previous or next track. Press and hold during CD playback to search forward/backward (page 33).

g Stop (■) button

Press to stop playback.

When both the main unit and the remote control have buttons with the same functions, the instructions in this manual refer to only one set of buttons, but the other set of buttons can be used in the same way.

h Play/pause (▶ / ||) button

Press when stopped or paused to start playback.
Use this button to pause playback during playback (page 32).

i Function buttons (PHONO/AUX, FM/AM, CD/Bluetooth)

To listen to a record, press the PHONO/AUX button and select PHONO.

To listen to an external device connected to one of the AUX jacks (AUX 1 IN or AUX 2 IN), press the PHONO/AUX button and select AUX.

To listen to the radio, press the FM/AM button. Press the FM/AM button again to switch between FM and AM bands.

To listen to a CD, press the CD/Bluetooth button and select CD.

To listen to a Bluetooth device, press the CD/Bluetooth button and select Bluetooth.

j SOUND button

Use to adjust the bass and treble, as well as the left-right volume balance (page 28).

k MUTE button

Use to temporarily silence the output (page 29).

l PAIRING button

Use this when pairing with other Bluetooth devices and when ending Bluetooth connections (pages 44 and 43).

m DISPLAY button

Press when FM/AM or CD/Bluetooth is selected to show the current time.

n INFO button

When listening to a CD, use to change the information shown on the display (page 40).

o MEMORY/CLOCK ADJ button

When listening to the radio, use when setting radio station presets (page 50).

Use to adjust the clock (page 25).

p PLAY MODE/FM MODE button

When listening to a CD, use to change the play mode (ordinary, repeat, shuffle) (page 38).

When listening to FM radio, use to switch between stereo and mono (page 49).

q VOLUME (+/-) buttons

Use to adjust the volume. Press the + button to raise the volume, and press the – button to lower the volume.

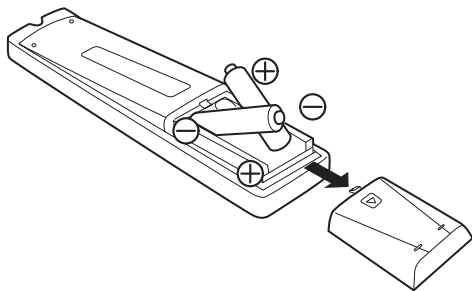
Using the remote control

Precautions for use

- When using the remote control, point it toward the remote control signal receiver on the main unit from a distance of 5 m (16 ft) or less. Do not place obstructions between the main unit and the remote control.
- The remote control might not work if the remote control signal receiver on the main unit is exposed to sunlight or bright lights. In this case, try moving the main unit.
- Beware that use of this remote control could cause the unintentional operation of other devices that can be controlled by infrared rays.

Installing batteries

Remove the cover from the back of the remote control. Insert 2 AA batteries into the compartment according to the +/- indications. Then, close the cover.



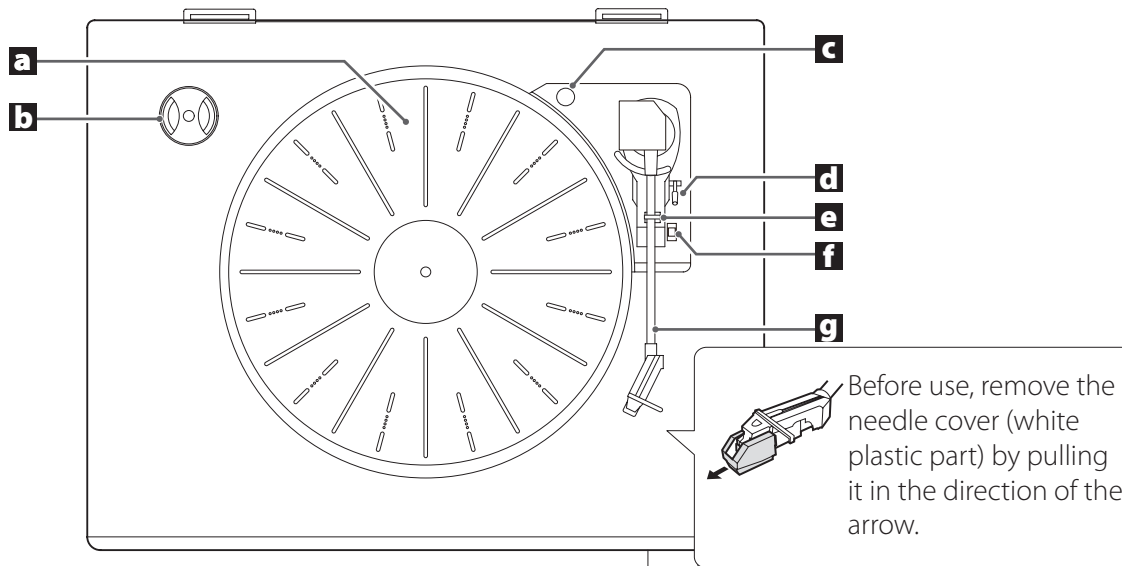
When to replace batteries

If the distance required between the remote and main unit decreases or if the unit stops responding to the remote buttons, replace both batteries with new ones. Dispose of the used batteries according to the instructions on them or requirements set by your local municipality.

⚠ CAUTION

Misuse of batteries could cause them to rupture or leak, which might result in fire, injury or the staining of nearby materials. Please read and observe the precautions on page 3 carefully.

Names and functions of parts (turntable)



a Turntable

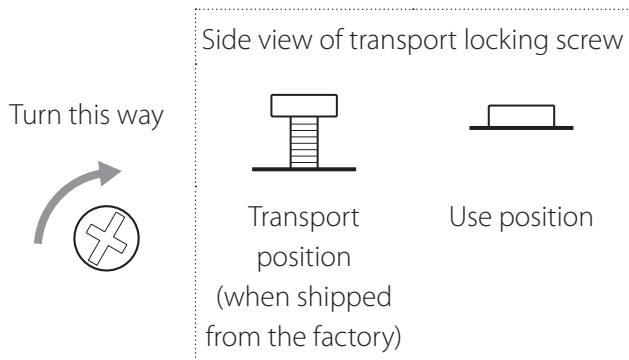
Place records centered on the turntable.

b 45 RPM adapter

Use this when playing back records with large holes.

c Transport locking screw

Before using the record player, use a coin or other tool to turn the transport locking screw clockwise until it stops.



Before transporting this unit (to move residences, for example) turn the screw counterclockwise until it stops to secure the turntable.

d Cue lever

Use this lever to lift the tone arm from the record.

e Tone arm holder

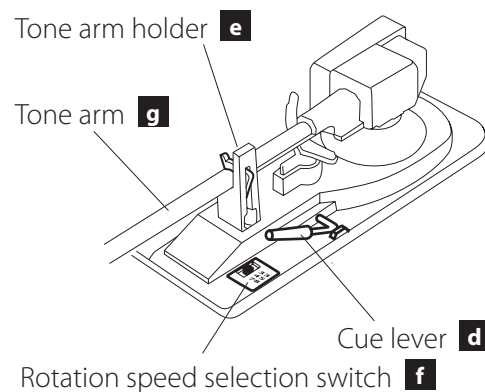
This is a rest for the tone arm. Gently push the clasp to the right to release the tone arm before playing a record.

f Rotation speed selection switch

Set the rotation speed (RPM) suitable for the record.

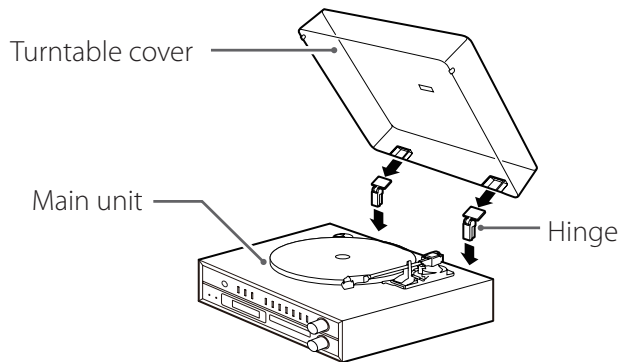
g Tone arm

When you move the tone arm toward the record, the turntable will begin to turn.



Turntable cover

Attaching the turntable cover

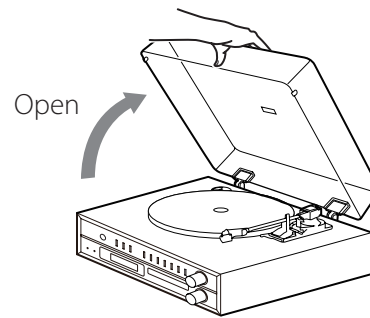


- 1 Insert the hinges completely into the hinge holders at the left and right ends of the back of the main unit.**
- 2 Align the tops of the hinges with the turntable cover hinge holders and insert them.**

Removing the turntable cover

Hold both edges of the turntable cover and lift it slowly to remove it along with the hinges from the unit. Then, remove the hinges from the turntable cover.

Opening and closing the turntable cover



Opening

Hold the front edge of the turntable cover and gently lift it open completely until it stops. The turntable cover will stay open in this position.

Closing

Gently lower the turntable cover until it is closed.

⚠ Be careful not to pinch your hand, for example, when closing the turntable cover.