YAMAHA

RECORDER

POCKETRAK PR7

Owner's Manual
Bedienungsanleitung
Mode d'emploi
Manual de instrucciones
Manuale di istruzioni
Руководство пользователя
使用说明书
取扱説明書

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FCC INFORMATION (U.S.A.)

1. **IMPORTANT NOTICE: DO NOT MODIFY THIS UNIT!**
   This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Yamaha may void your authority, granted by the FCC, to use the product.
2. **IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable/s supplied with this product MUST be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the USA.
3. **NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurance that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the users manual, may cause interference harmful to the operation of other electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "OFF" and "ON", please try to eliminate the problem by using one of the following measures:

   Relocate either this product or the device that is being affected by the interference.

   Utilize power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter/s.

   In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300 ohm ribbon lead, change the lead-in to co-axial type cable.

   If these corrective measures do not produce satisfactory results, please contact the local retailer authorized to distribute this type of product. If you can not locate the appropriate retailer, please contact Yamaha Corporation of America, Electronic Service Division, 6600 Orangethorpe Ave, Buena Park, CA90620

   The above statements apply ONLY to those products distributed by Yamaha Corporation of America or its subsidiaries.

* This applies only to products distributed by YAMAHA CORPORATION OF AMERICA. (class B)

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.

CAN ICES-3(B)/NMB-3(B)

- This applies only to products distributed by Yamaha Canada Music Ltd.
- Ceci ne s'applique qu'aux produits distribués par Yamaha Canada Musique Ltée.

(class B)

Entsorgung leerer Batterien (nur innerhalb Deutschlands)
Leisten Sie einen Beitrag zum Umweltschutz. Verbrauchte Batterien oder Akkumulatoren dürfen nicht in den Hausmüll. Sie können bei einer Sammelstelle für Altbatterien bzw. Sondermüll abgegeben werden. Informieren Sie sich bei Ihrer Kommune.

(battery)

COMPLIANCE INFORMATION STATEMENT
(DECLARATION OF CONFORMITY PROCEDURE)

Responsible Party : Yamaha Corporation of America
Address : 6600 Orangethorpe Ave., Buena Park, Calif. 90620
Telephone : 714-522-9011
Type of Equipment : RECORDER
Model Name : POCKETRAK PR7

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.

See user manual instructions if interference to radio reception is suspected.

* This applies only to products distributed by YAMAHA CORPORATION OF AMERICA. (FCC DoC)

IMPORTANT
Please record the serial number of this unit in the space below.

Model

Serial No.

The serial number is located inside the battery compartment of the unit.
Retain this Owner's Manual in a safe place for future reference.

* This applies only to products distributed by YAMAHA CORPORATION OF AMERICA. (Ser.No)

이 기기는 가정용(B급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다.

(class b korea)

About MP3

- Supply of this product does not convey a license nor imply any right to distribute content created with this product in revenue-generating broadcast systems (terrestrial, satellite, cable and/or other distribution channels), streaming applications (via Internet, intranets and/or other networks), other content distribution systems (pay-audio or audio-on-demand applications and the like) or on physical media (compact discs, digital versatile discs, semiconductor chips, hard drives, memory cards and the like). An independent license for such use is required. For details, please visit http://mp3licensing.com.
- MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

*** Please keep this manual in a safe place for future reference.**

⚠ ***DANGER***	Make sure to always observe the basic precautions listed below to prevent the likelihood of serious injury or even death from electrical shock, short-circuiting, damage, fire or other hazards.
⚠ ***WARNING***	Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuiting, damages, fire or other hazards.
⚠ ***CAUTION***	Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the device or other property.

These precautions include, but are not limited to, the following:

About the Device

⚠ *DANGER*

Handling caution

- Do not operate the device or use headphones/earphones while driving a car or riding a motorcycle or a bicycle, since this could result in a serious accident.

⚠ *WARNING*

Do not open

- Do not open the device or attempt to disassemble the internal parts or modify them in any way. The device contains no user-serviceable parts. If it should appear to be malfunctioning, discontinue use immediately and have it inspected by qualified Yamaha service personnel.

Water warning

- Do not expose the device to rain, use it near water or in damp or wet conditions, or place containers near it containing liquids which might spill into any openings. If any liquid such as water seeps into the device, turn off the power immediately and unplug the power cord from the AC outlet. Then have the device inspected by qualified Yamaha service personnel.

If you notice any abnormality

- If this device should be dropped or damaged, immediately turn off the power and have the device inspected by qualified Yamaha service personnel.

⚠ *CAUTION*

Location

- Do not expose the device to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day) to prevent the possibility of panel disfiguration or damage to the internal components.
- Do not place the device in an unstable position where it might accidentally fall over.

Handling caution

- Do not use the device or headphones/earphones for a long period of time at a high or uncomfortable volume level, since this can cause permanent hearing loss. If you experience any hearing loss or ringing in the ears, consult a physician.
- Do not rest your weight on the device or place heavy objects on it, and avoid use excessive force on the buttons, switches or connectors.

About the Battery

⚠ DANGER

- **If you notice battery leakage, discoloration, deformation, or any strange smell, immediately remove the battery from the device and stop operating, and also keep away from fire.**
  If you continue operating the device, it could cause battery fire, explosion, electrolyte blowout, or smoke. If a leaking battery is close to a source of flame, the battery electrolyte could catch fire, resulting in battery fire, explosion, electrolyte blowout, or smoke.

⚠ WARNING

- **Do not leave the battery installed for an extended time.**
  If the battery runs out, or if the device is not to be used for a long time (about one week), remove the battery from the device and keep it in a dry and cool place to prevent possible leakage of the battery fluid.
- **Do not deform, disassemble, or modify the battery.**
  Any modifications such as deformation, disassembly, or soldering directly to the battery terminals may cause ignition, explosion, and leakage or ejection of the electrolyte.
- **Do not allow a wire to connect the positive and negative terminals, and do not carry or store the battery together with metallic objects such as a necklaces or hairpins.**
  Doing so may short-circuit the battery, causing excessive current to flow, and possibly resulting in ignition, explosion, and leakage or ejection of the electrolyte. This may also cause the wire or necklace to heat up.
- **Do not throw the battery into a fire, heat it, or expose it to the sunlight for a long time.**
  Doing so may melt the insulation, impair the safety mechanism, or ignite the electrolyte, causing ignition or explosion.
- **Do not peel off or damage the external covering.**
  Peeling off the external covering, piercing it with a nail or sharp object, striking it with a hammer, or stepping on it may cause a short-circuit within the battery, causing ignition, explosion, leakage or ejection of the electrolyte, or overheating.
- **Insert the battery as instructed.**
  Always make sure the battery is inserted in conformity with the +/- polarity markings. Failure to do so might cause abnormal electric current flow in the battery, resulting in fire, explosion, leakage or ejection of the electrolyte, or overheating in use.
- **Be sure to use the specified battery.**
  Do not replace the battery with any battery other than the one specified (the same type or equivalent). Otherwise, the battery may ignite or explode, the battery liquid may spout or leak, or the unit may heat up.
- **Do not leave the battery within reach of children.**
  A child may swallow the battery accidentally. Also, leaking battery liquid may cause chemical reaction or inflammation. If a child swallows the battery accidentally, consult a doctor immediately.
- **An exhausted battery should be immediately removed from the device.**
  If an exhausted battery is left connected to the device for an extended period of time, gas generated by the battery may cause the battery to leak, overheat, burst, or damage this device.
- **When storing or discarding batteries, insulate the terminal area by applying tape, or some other protection.**
  Mixing them with other batteries or metal objects can cause electrolyte leakage, overheating, or battery fluid leakage.

NOTICE

To avoid the possibility of malfunction/ damage to the product, damage to data, or damage to other property, follow the notices below.

Handling and Maintenance

- Do not use the device in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Otherwise, the device, TV, or radio may generate noise.
- Do not expose the device to excessive dust or vibration, or extreme cold or heat (such as in direct sunlight, near a heater, or in a car during the day), in order to prevent the possibility of panel disfiguration, unstable operation, or damage to the internal components.
- Do not place vinyl, plastic or rubber objects on the device, since this might discolor the panel.
- When cleaning the device, use a dry and soft cloth. Do not use paint thinners, solvents, cleaning fluids, or chemical-impregnated wiping cloths.
- Condensation can occur in the device due to rapid, drastic changes in ambient temperature—when the device is moved from one location to another, or air conditioning is turned on or off, for example. Using the device while condensation is present can cause damage. If there is reason to believe that condensation might have occurred, leave the device for several hours without turning on the power until the condensation has completely dried out.
- Always turn the power off when the device is not in use.

Saving data

- Saved data may be lost due to malfunction or incorrect operation. To protect against data loss, we recommended that you save important data to an external device such as a computer.

Before using the microSD card

- If you insert the microSD card in the wrong orientation or upside down, the microSD card and/or the card slot may be damaged.
- If the recorder does not recognize the installed microSD card when the power to the unit is turned on, first turn off the power, remove the card, insert the card correctly, then turn the power on.
- Do not install or remove the microSD card while the power to the unit is on. Otherwise, the data on the microSD card may be damaged.
- Do not touch the terminal on the microSD card or expose the card to water or dirt.
- Do not try to bend, fold or place a heavy object on the microSD card.
- Do not use or keep the microSD card in a location subject to static electricity or electric noise.
- Do not place the microSD card in the vicinity of corrosive chemicals or corrosive gas. Otherwise, the card may malfunction or data on the card may be lost.
- Never place the microSD card within reach of small children. A child may swallow the card accidentally.
- If you discard the microSD card without precautions, important or personal data that remains on the card may become accessible to unauthorized individuals. To avoid this risk, erase all data on the card, destroy the card physically, then discard it.

Information

About copyrights

- Copying of the commercially available musical data including but not limited to MIDI data and/or audio data is strictly prohibited except for your personal use.

About this manual

- The illustrations and LCD screens as shown in this manual are for instructional purposes only, and may appear somewhat different from those on your device.
- Windows is a registered trademark of Microsoft(R) Corporation in the United States and other countries.
- Apple, Mac and Macintosh are trademarks of Apple Inc., registered in the U.S. and other countries.
- The microSD and microSDHC logos are trademarks.

- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.

Information for Users on Collection and Disposal of Old Equipment and used Batteries

These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste.

For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC and 2006/66/EC.

By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

[For business users in the European Union]

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

[Information on Disposal in other Countries outside the European Union]

These symbols are only valid in the European Union. If you wish to discard these items, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol (bottom two symbol examples):

This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.

Based on EN 50332-2:2003
Maximumoutput voltage (earphone output): ≤150mV

ENGLISH

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Introduction

Thank you for purchasing the Yamaha POCKETRAK PR7 recorder.
The PR7 is well-suited for numerous musical applications.
The PR7 boasts user-friendly operation of useful functions, such as overdubbing, repeat playback and playback speed adjustment, as well as normal recording and playback, of course.
To take the best advantage of the PR7's outstanding features for the longest period of time, please read this Owner's Manual before you start using the PR7.
After reading this manual, please keep it for future reference.

Accessories

- AAA-size alkaline battery x1
- USB cable x1
- Owner's Manual (this book) x1
- Software download license code x1 (listed on the back cover of this book)

Downloading software

Your PR7 comes with an access code that enables you to download "WaveLab LE" wave editor software for editing audio files. Once you download and install such software on an Internet-connected computer, you will be able to edit audio data that was recorded on the PR7.
For more information on downloading this software, refer to the Yamaha Pro Audio website:
http://www.yamahaproaudio.com/pr7/

About Manuals

Owner's Manual (this book)
The Owner's Manual includes information primarily about basic operation.

Reference Manual (saved in the PR7 built-in memory)
The Reference Manual includes detailed information about operation and parameter setup. This file is in PDF format for viewing a computer. Copy this file to your computer to read this manual using Adobe® Reader®. You can also use the convenient features of such electronic files that enable you to search for terminology or jump to a linked page. Download the latest version of Adobe Reader from the following website:
http://www.adobe.com/

Copying the Reference Manual

The Reference Manual is stored in the MANUAL folder in the built-in memory. Follow the steps below to copy the manual to your computer:

1. **Use the supplied USB cable to connect the PR7 to your computer.**
2. **After the PR7 is recognized as a USB device on the computer, double-click "PR7" to open the MANUAL folder.**
   The Reference Manual file is called "PR7_RM_EN.pdf".
3. **Drag and drop the file onto the desktop.**
4. **Open the file in Adobe Reader.**

Refer to page 24 for more information on connecting the PR7 to a computer.

NOTE

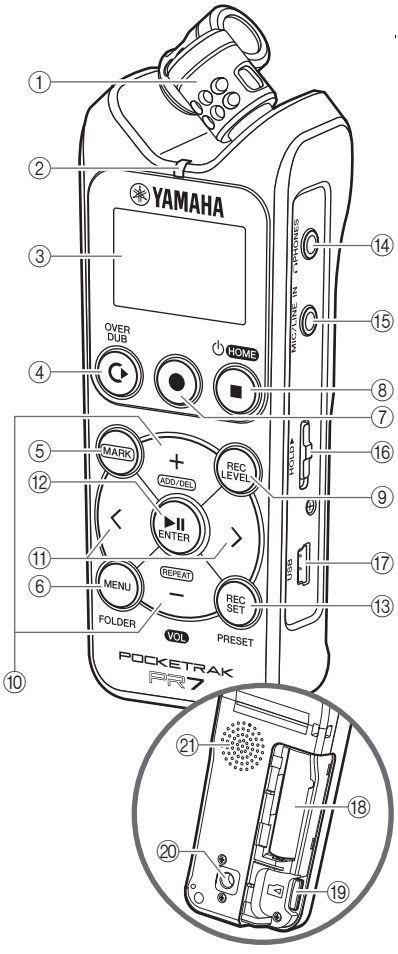
- If you deleted the MANUAL folder or the Reference Manual in the built-in memory by accident, format (initialize) the memory to automatically re-create the MANUAL folder.
- You can download the Reference Manual from the following Yamaha Pro Audio web site:
  http://www.yamahaproaudio.com/pr7/

Part names and functions

① **Built-in microphones**
② **REC LED**
③ **LCD screen**
④ **[OVERDUB] button**
⑤ **[MARK] button**
⑥ **[MENU] button**
(Press and hold down this button to display the Folder screen.)
⑦ **[●] (Record) button**
⑧ **[■] (Stop) button**
(Power on/Power off by pressing and holding down this button)
⑨ **[REC LEVEL] button**
⑩ **[+]/[–] buttons**
⑪ **[<]/[>] buttons**
⑫ **[▶II] (Play) button**
⑬ **[REC SET] button**
(Press and hold down this button to display the Preset screen.)

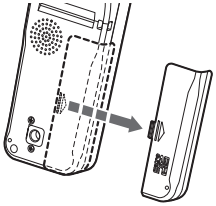
⑭ **PHONES jack**
⑮ **MIC/LINE IN (external input) jack**
⑯ **[HOLD] switch**
⑰ **USB terminal**

⑱ **Battery compartment**
⑲ **microSD card slot**
⑳ **Threaded socket for tripod**
㉑ **Speaker**

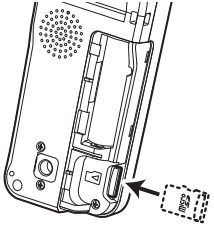


Inserting a battery and a microSD card (sold separately)

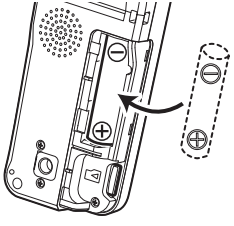
1. **Open the battery compartment cover.**



2. **Insert a microSD card.**



3. **Insert a battery. (AAA alkaline battery cell or AAA NiMH battery x1)**



4. **Close the cover.**

Power on/off

Power on

Press the [■] (Stop) button.

Power off

Press and hold down the [■] (Stop) button for at least 3 (three) seconds while the PR7 is stopped.

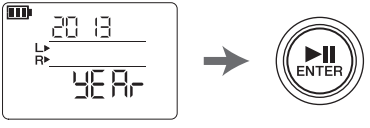
NOTE

When no operation has been performed on the device for a certain length of time, the device turns off automatically.

Setting the date and time

Setting the calendar when you power on the unit for the first time

1. **Use the [+] and [–] buttons to specify the year, then press the [▶II] (Play) button.**



2. **In the same way, specify the month, date, hour, and minute values.**

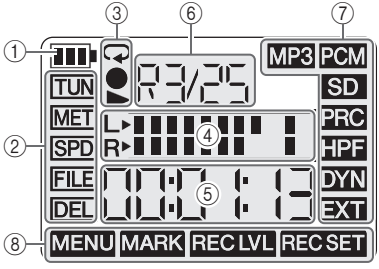
To return to the previous parameter, press the [<] button.

To advance to the next parameter, press the [>] button.

3. **After you complete the settings, press the [■] (Stop) button.**
The PR7 displays the HOME screen.

NOTE
You can change this setting in the system setting menu. ➔ page 25

Understanding the information on the LCD screen

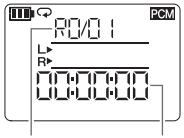


① **Remaining battery power**
② **Menu items**
③ **Play/Record/Repeat indicators**
④ **Meter**
⑤ **Playback/Recording time, Remaining time**
⑥ **Folder/File number**
⑦ **Recording settings**
⑧ **Current mode**

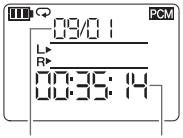
HOME screen

You can select one of four possible HOME screens using the [■] (Stop) button.

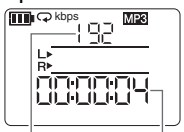
Option 1



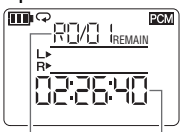
Option 2



Option 3

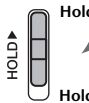


Option 4

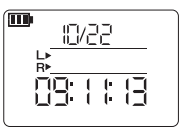


Disabling all control buttons

Slide the [HOLD] switch upward.



NOTE
- You can use the [HOLD] switch even during recording or playback.
- If you turn on the Hold function while the unit is stopped, it will display the date and time.



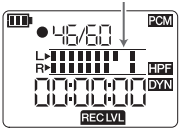
Recording/Playback

Recording

1. **Press the [●] (REC) button.**
   The PR7 enters recording standby mode.

2. **Press the [REC LEVEL] button.**

3. **Use the [+] and [–] buttons to adjust the recording level.**
   Make sure that the level meter is not "pinned" all the way to the right.



4. **Press the [REC LEVEL] button again to call up the recording standby screen.**

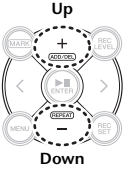
5. **Press the [●] (REC) button again.**
   Recording starts.

6. **To stop, press the [■] (Stop) button.**
   The playback position will automatically return to the beginning of the recorded audio file.

Playback

1. **Press the [▶II] (Play) button.**

2. **Use the [+] and [–] buttons to adjust the playback level.**



3. **To stop, press the [■] (Stop) button.**

Other controls during playback

- **Fast forward/fast reverse**
  Press and hold down the [<] or [>] buttons during playback.
- **Pause**
  Press the [▶II] (Play) button during playback.

Selecting a file

Selecting a file in the same folder

1. **Use the [<] or [>] buttons while the PR7 is stopped or playing.**

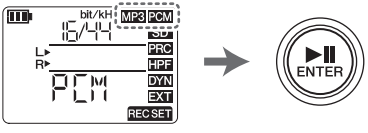
Moving a file from one folder to another
→ page 14

Switching between the built-in memory and a microSD card
→ page 14

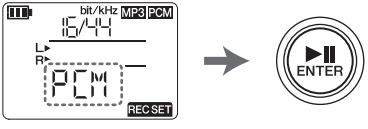
Changing the recording format (sound quality)

1. **Press the [REC SET] button.**

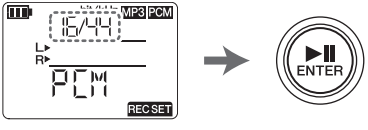
2. **Use the [+] and [–] buttons to select "MP3 PCM" from the recording setting menu, then press the [▶II] (Play) button.**



3. **Use the [+] and [–] buttons to select "PCM" or "MP3", then press the [▶II] (Play) button.**



4. **Use the [+] and [–] buttons to specify the sound quality (format), then press the [▶II] (Play) button.**



NOTE

For PCM recording, you can specify the sampling frequency (kHz) and bit depth (bit).

Supported formats, sound quality, and data size

PCM (WAV)	kHz	96, 88.2, 48, 44.1 (indicated as 88) (indicated as 44)
	bit	24,16
MP3	kbps	320, 192, 128, 64, 32
Sound quality	Better ←	
Size	Larger ←	

5. **After the setting process is complete, press the [■] (Stop) button.**

The PR7 calls up the HOME screen.

Estimated available recording time (with internal 2GB memory)

Recording mode			Available recording time (estimated)
PCM (WAV)	24-bit	96kHz	Approx. 55 minutes
		88.2kHz	Approx. 1 hour
		48kHz	Approx. 1 hour 45 minutes
		44.1kHz	Approx. 1 hour 55 minutes
	16-bit	96kHz	Approx. 1 hour 20 minutes
		88.2kHz	Approx. 1 hour 25 minutes
		48kHz	Approx. 2 hours 40 minutes
		44.1kHz	Approx. 2 hours 55 minutes
MP3		320kbps	Approx. 12 hours 45 minutes
		192kbps	Approx. 21 hours
		128kbps	Approx. 32 hours
		64kbps	Approx. 64 hours
		32kbps	Approx. 127 hours

* If you record multiple files, the total available recording time will be shorter than those estimated above.

* The largest available recording space (for continuous recording) per file is 2GB. If the recording file size reaches 2GB, the PR7 will automatically continue recording into a subsequent file (when using a microSDHC card). However, the unit will be unable to record continuously if the recording exhausts the battery (➔ page 29).

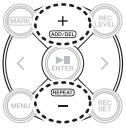
* To display the available recording time, press the [■] (Stop) button repeatedly while the HOME screen is displayed.

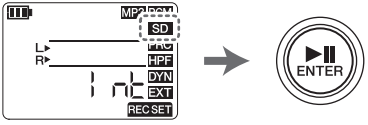
Specifying the recording destination

Switching between the built-in memory and a microSD card

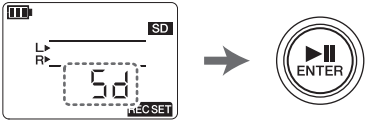
1. **Press the [REC SET] button.**

2. **Use the [+] and [–] buttons to select "SD" from the recording setting menu, then press the [▶II] (Play) button.**





3. **Use the [+] and [–] buttons to select "Int" (built-in memory) or "Sd" (microSD card), then press the [▶II] (Play) button.**

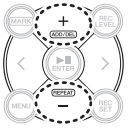


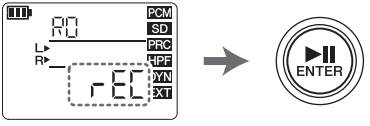
4. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

Selecting the recording destination folder

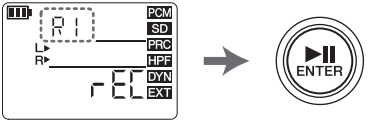
1. **Press and hold down the [MENU] button for at least two seconds.**

2. **Use the [+] and [–] buttons to select "rEC" (REC/for recording only) or "MSC" (MUSIC/for playback only), then press the [▶II] (Play) button.**





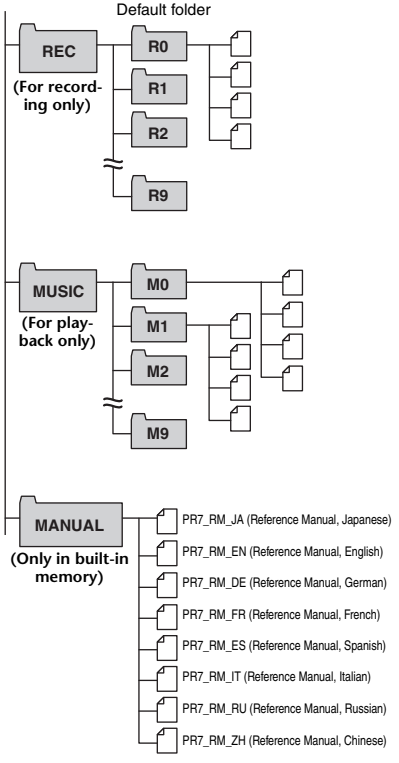
3. **Use the [+] and [–] buttons to select a folder (R1, M1, etc.), then press the [▶II] (Play) button.**



After the setting is confirmed, the PR7 automatically calls up the HOME screen.

Folder structure

The folders in built-in memory are structured as follows:
The REC folder and MUSIC folder are automatically created on a microSD card when the card is inserted into the unit.



- **REC folder**
  Stores audio files that were recorded on the unit.
- **MUSIC folder**
  Stores files that were copied from a computer. PCM, MP3, and WMA files are supported for playback. This folder is used for playback only. You cannot copy or divide files in the MUSIC folder.
- **MANUAL folder**
  Stores the Reference Manual. This folder is included only in built-in memory.

About the limitations of files and folders

The size and the number of folders and files are limited.

- **The number of files per folder: Up to 99 files**
  As soon as you start recording the 100th file, an error message (page 28) will be displayed and you will be unable to record.
- **Maximum file size: 2GB**
  If recording is extended and its size exceeds 2GB, the PR7 will create a new file and continue recording in two seconds.

NOTE

If you plan to record audio of lengthy duration, use a microSDHC card that can accommodate large files.

About the file format

The PR7 supports only those file formats that are available as recording format options on the unit.
Recording format ➔ page 13

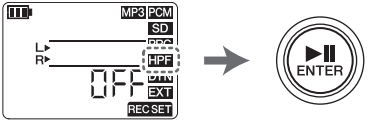
Reducing noise

Preventing low-range noise (High-pass filter)

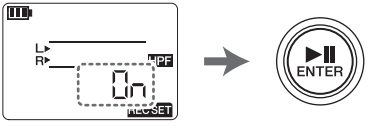
The high-pass filter reduces low-range ambient noises, such as footsteps or rumbling caused by the wind.

1. **Press the [REC SET] button.**

2. **Use the [+] and [–] buttons to select "HPF" from the recording setting menu, then press the [▶II] (Play) button.**



3. **Use the [+] and [–] buttons to select "On", then press the [▶II] (Play) button.**



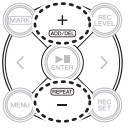
4. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

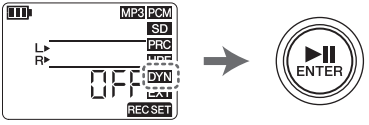
Preventing excessive input level (Dynamics control)

This function prevents excessive input levels that could cause audio clipping or noise.

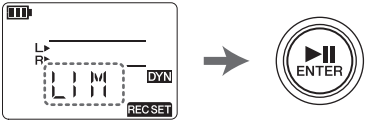
1. **Press the [REC SET] button.**

2. **Use the [+] and [–] buttons to select "DYN" from the recording setting menu, then press the [▶II] (Play) button.**





3. **Use the [+] and [–] buttons to select "LIM" (Limiter), "ALC HI" (for soft sounds), or "ALC LO" (for loud sounds), then press the [▶II] (Play) button.**



4. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

Selecting a recording preset

The PR7 offers presets that feature predetermined parameter settings to optimize the recording source.

1. **Press and hold down the [REC SET] button for at least two seconds while the PR7 is stopped.**

2. **Use the [+] and [–] buttons to select a preset that is suitable for the recording source, then press the [▶II] (Play) button.**

Available presets

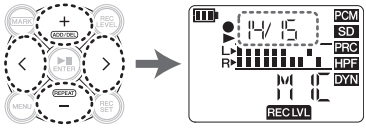
- OFF (musical instrument)
- bAnd (band)
- SPEECH (conference/speech)
- FIELd (field recording)
- nEAr (recording closer to the musical instrument/close miking)

Overdubbing (Layered recordings)

You can layer a recording over an existing audio file and create a new file. This process is called "overdubbing." Make sure to connect a set of headphones when doing this; overdubbing cannot be executed by using the built-in speaker.

1. **Select a file that you want to use for overdubbing, then press the [OVERDUB] button.**

2. **Press the [REC LEVEL] button.**
3. **Press the [+] or [–] button to adjust the recording level. Press the [<] or [>] button to adjust the playback level.**



4. **Press the [REC LEVEL] button again to display the previous screen.**

5. **Press the [●] (REC) button.**
   Overdubbing starts.

6. **After recording is complete and the PR7 plays the original file to the end, press the [■] (Stop) button.**
   The PR7 calls up the HOME screen.

Other operations available during overdubbing

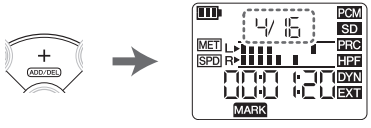
[▶II] (Play) button ➔ Pause
[●] (REC) button ➔ Dubbing
Punch in/out ➔ Refer to the Reference Manual

Adding or deleting a marker

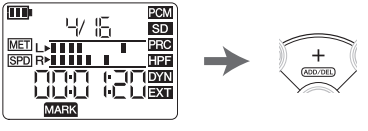
You can insert a marker into the file to mark the playback position.

1. **Press the [MARK] button.**

2. **While the PR7 is stopped, playing, or recording, press the [+] button at the location where you want to add a marker.**
A numbered marker is added.



3. **To delete a marker, press the [+] button at the position of the marker you want to delete.**



NOTE

You can delete markers only while operation is stopped or playback is paused.
You can delete only the marker at the current location.
You can add up to 36 markers per file.
There should be two seconds or longer between markers.

Repeat playback

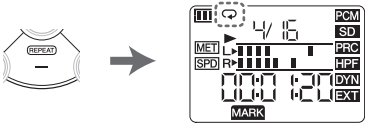
You can repeatedly play back between adjacent markers.

1. **Press the [MARK] button.**

2. **Insert markers at the start and end points of the portion you want to play repeatedly.**

3. **Press the [<] button to locate the start point of the Repeat playback portion.**

4. **While the PR7 is stopped or playing, press the [–] button to activate Repeat playback.**



5. **To cancel Repeat playback, press the [–] button again.**

NOTE

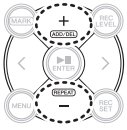
If an audio file does not include any markers, the PR7 will play the entire file repeatedly if you activate Repeat playback.

Adjusting the playback speed

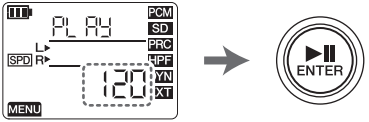
You can decrease or increase the playback speed, if necessary.

1. **Press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "SPD", then press the [▶II] (Play) button.**



3. **Use the [+] and [–] buttons to select the desired playback speed (expressed as a percentage), then press the [▶II] (Play) button.**



Setting range: 50%–200%

4. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

NOTE

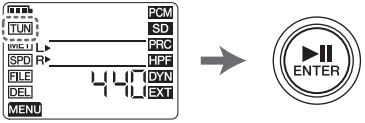
- Pressing the [MENU] button during playback enables you to change only the playback speed.
- PCM: With files recorded at sampling playback rates of 96kHz/88.2kHz, you can set the playback speed in the range of 50% to 150%.

Tuner

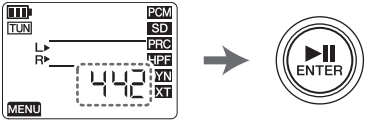
You can use the tuner to tune your musical instrument.

1. **Press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "TUN", then press the [▶II] (Play) button.**

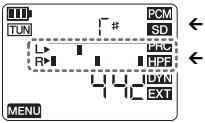


3. **Use the [+] and [–] buttons to specify the standard pitch (A=), then press the [▶II] (Play) button.**



Setting range: 430–450Hz

4. **Play and tune the musical instrument.**



← **Key**

← **Align with the center segment.**

5. **After tuning is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

Metronome

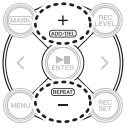
Make settings for the metronome used during recording.
You can also use the metronome in the metronome settings screen (Step 6).

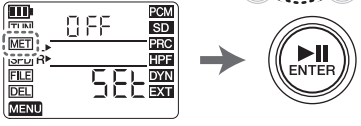
NOTE

During recording, the metronome sound is output only from the PHONES (headphone) jack.

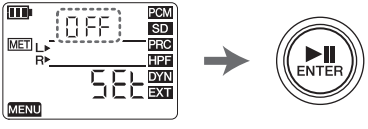
1. **Press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "MET", then press the [▶II] (Play) button.**

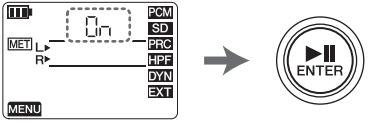




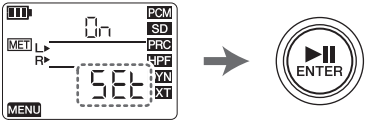
3. **Press the [>] button to select On/OFF parameter, then press the [▶II] (Play) button.**



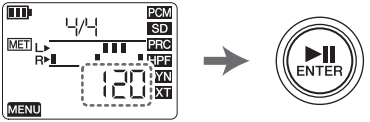
4. **Use the [+] and [–] buttons to select "On", then press the [▶II] (Play) button.**



5. **Press the [<] button to select "SEt" then press the [▶II] (Play) button.**

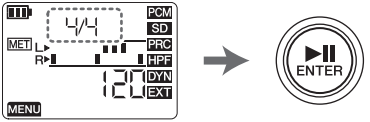


6. **Use the [+] and [–] buttons to specify the tempo value, then press the [▶II] (Play) button.**



Setting range: 30–250

7. **Use the [+] and [–] buttons to specify the beat value, then press the [▶II] (Play) button.**



Setting range: 0/4–8/4

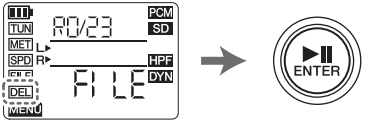
8. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

Deleting a file

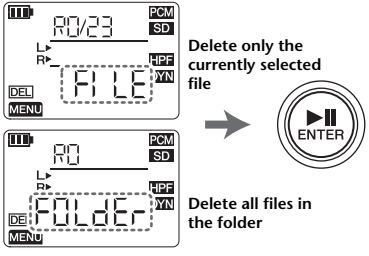
If the available memory space is getting small, or if the folders contain the maximum number of files, delete unnecessary files to increase the space.

1. **Select a file that you want to delete, then press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "DEL", then press the [▶II] (Play) button.**



3. **Press the [+] or [–] button to select a single file or all files in the folder, then press the [▶II] (Play) button.**



4. **Press the [<] button to select "y" (Yes), then press the [▶II] (Play) button.**

5. **After the setting is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

NOTE

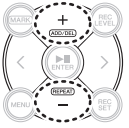
- If you delete files, you will be unable to restore those files. Be sure to play the file and check its contents before you delete it.
- For important details on rules concerning file naming. see page 24.

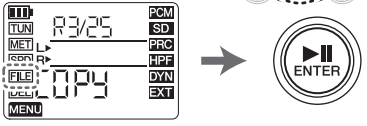
Dividing a file

You can divide the currently-selected file into two.

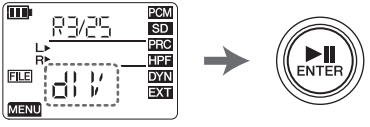
1. **While playing back the file you wish to divide, press the [▶II] (Play) button to pause playback at the point where you want to divide the file, then press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "FILE", then press the [▶II] (Play) button.**

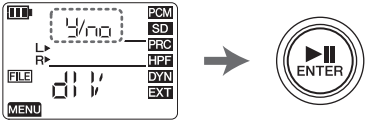




3. **Use the [+] and [–] buttons to select "dIV", then press the [▶II] (Play) button.**



4. **Press the [<] button to select "y" (Yes), then press the [▶II] (Play) button.**



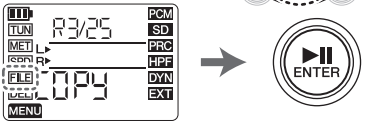
5. **After the operation is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

Copying a file

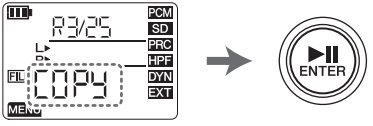
You can copy files between the built-in memory and a microSD card.

1. **Select a file to copy, then press the [MENU] button.**

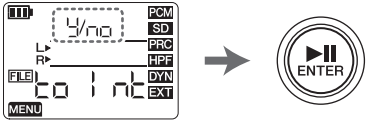
2. **Use the [+] and [–] buttons to select "FILE", then press the [▶II] (Play) button.**



3. **Use the [+] and [–] buttons to select "COPY", then press the [▶II] (Play) button.**



4. **Press the [<] button to select "y" (Yes), then press the [▶II] (Play) button.**



NOTE

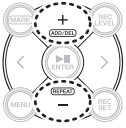
- You can divide or copy a file as long as the file is in one of the folders within the REC folder.
- You can divide a file while playback is paused or operation is stopped. It can be convenient to first insert a marker at the point at which you want to divide the file (➔ page 18).
- Files can be copied from a folder in the built-in memory into a folder with the same name on the microSD card, and vice versa. For example, a file in the R0 folder can be copied into the R0 folder on the microSD card.
- For important details on rules concerning file naming. see page 24.

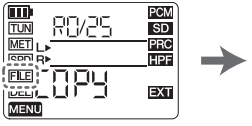
Moving a file

You can move a file from one folder to another within the REC folder.

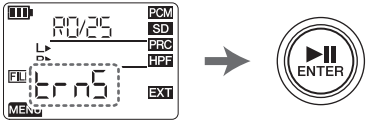
1. **Select a file to move, then press the [MENU] button.**

2. **Use the [+] and [–] buttons to select "FILE", then press the [▶II] (Play) button.**

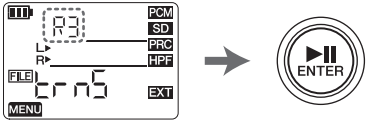




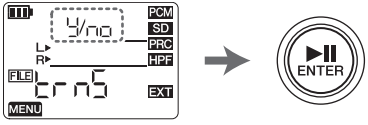
3. **Use the [+] and [–] buttons to select "trnS" (transfer), then press the [▶II] (Play) button.**



4. **Use the [+] and [–] buttons to select the destination folder from the R0–R9 folders, then press the [▶II] (Play) button.**



5. **Press the [<] button to select "y" (Yes), then press the [▶II] (Play) button.**



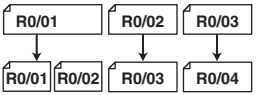
6. **After the operation is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

NOTE

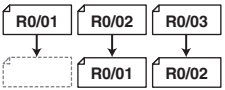
For important details on rules concerning file naming. see page 24.

File naming rules for dividing, deleting or moving a file

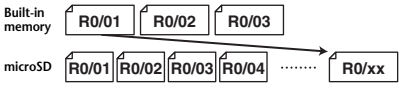
- If file R0/01 is divided, the resultant files will be named (numbered) R0/01 and R0/02. The number of existing subsequent files will increase by one (1); for example, file number "R0/02" will become "R0/03."



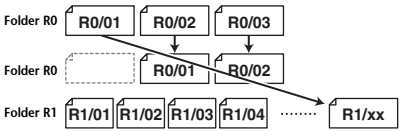
- If file R0/01 is deleted, the number of each subsequent file (that exists in the R0 folder) will decrease by one (1); for example, file number "R0/02" will become "R0/01."



- If file R0/01 is copied, the copy will be assigned the lowest available file number in the copy destination folder (R0).

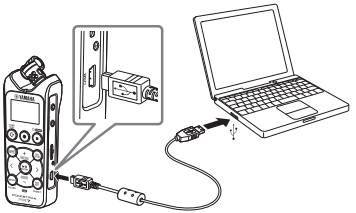


- If file R0/01 is moved into the R1 folder:
  1) The number of each subsequent file (that exists in the R0 folder) will decrease by one (1); for example, file number "R0/02" will become "R0/01."
  2) The file that you moved will be assigned the lowest available file number in the destination folder (R1).



Connecting the PR7 to a computer

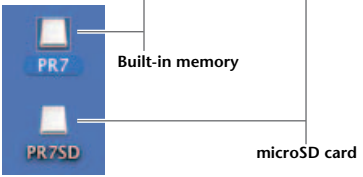
1. Use the supplied USB cable to connect the PR7 to your computer.



2. After the PR7 is recognized as a USB storage device on the computer, double-click "PR7" (built-in memory) or "PR7SD" (microSD card) to open.

Windows

Mac

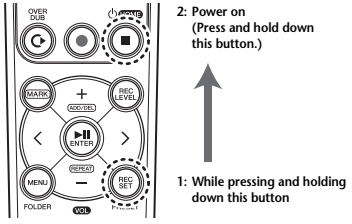


3. To disconnect the PR7 from the computer, follow the steps to disconnect a USB storage device.

System settings

Here you can make settings for the device itself.

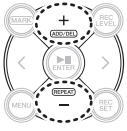
1. **With the power turned off, hold down [REC SET] and turn the power on.**



NOTE

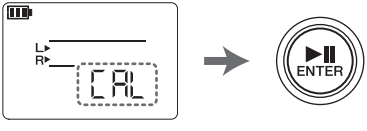
When the PR7 starts up, release the power button. If you continue holding it, the power will turn off.

2. **Use the [+] and [–] buttons to select a system setting menu item.**



Resetting the calendar

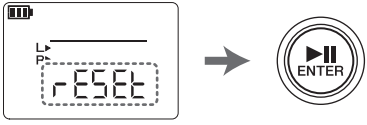
1. **Use the [+] and [–] buttons to select "CAL" (calendar), then press the [▶II] (Play) button.**



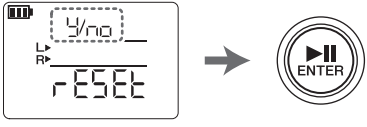
2. **Make settings as described in the procedure on page 10.**

Resetting the menu

1. **Use the [+] and [–] buttons to select "rESEt" (reset), then press the [▶II] (Play) button.**



2. **At the confirmation screen, use the [<] and [>] buttons to select "y" (Yes), then press the [▶II] (Play) button.**



3. **After the setting process is complete, press the [■] (Stop) button.**
The PR7 calls up the HOME screen.

NOTE

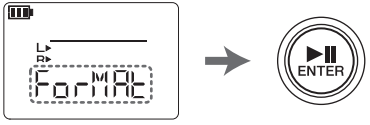
Data stored in the built-in memory and on a microSD card will not be initialized, nor will calender settings be initialized.

Formatting (Initializing) the built-in memory or a microSD card

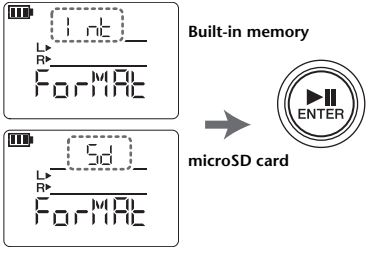
NOTE

We recommend that you format a microSD card on the PR7 before using the card for the first time.

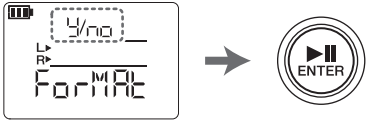
1. **Use the [+] and [–] buttons to select "ForMAt" (format), then press the [▶II] (Play) button.**



2. **Use the [+] and [–] buttons to select "Int" (built-in memory) or "Sd" (microSD card), then press the [▶II] (Play) button.**



3. **At the confirmation screen, use the [<] or [>] buttons to select "y" (Yes), then press the [▶II] (Play) button.**



4. **After the setting process is complete, press the [■] (Stop) button.**
   The PR7 calls up the HOME screen.

Switching the REC LED on or off

1. **Use the [+] and [–] buttons to select "LEd" (LED), then press the [▶II] (Play) button.**
2. **Use the [+] and [–] buttons to select "On" or "Off," then press the [▶II] (Play) button.**

Tuner pitch indication

1. **Use the [+] and [–] buttons to select "tUnEr" (tuner), then press the [▶II] (Play) button.**
2. **Use the [+] and [–] buttons to select "On" or "Off," then press the [▶II] (Play) button.**

Troubleshooting

■ **The unit does not operate.**
Check the remaining battery power
➔ page 10

■ **Buttons or switches are not responsive.**
Check the status of the [HOLD] switch.
➔ page 11

■ **The unit does not recognize an inserted microSD card.**
Make sure that a card is fully inserted.
➔ page 10
Make sure that the card uses a supported format.
➔ Power on while pressing and holding down [REC SET] > use the [+]/[–] buttons to select "ForMAt" > "Sd" > "y" (Yes)

■ **No audio is heard.**
Adjust the volume ➔ Use the [+] or [–] button.

■ **Unable to record.**
Make sure that you follow the proper recording procedure. ➔ page 12
Adjust the recording level ➔ page 12

Not enough memory space
Delete a file ➔ page 21

■ **Unable to play files in the REC folders.**
Copy the files into the MUSIC folder.
➔ "Connecting a computer to the PR7 and transferring a file" (Reference Manual)

■ **Unable to play files in the MUSIC folders.**
Check the file format. ➔ page 29
Check to see to which folder you moved the file.
➔ MUSIC folder
> One of the M0–M9 folders
Check the number of files in each folder.
➔ Up to 99 files

■ **Unable to divide a file.**
Not enough memory space
Delete a file ➔ page 21

■ **Unable to delete a file.**
The file is read-only.
➔ Connecting the PR7 to a computer page 24
Use the computer to cancel the read-only status.

■ **Unable to copy a file.**
Make sure that a microSD card is inserted.
➔ page 10

■ **The computer does not recognize a connected PR7.**
Check the connection. ➔ page 24
Connect the PR7 directly to a USB port on the computer.

■ **The recorded sound is distorted.**
Reduce the low-range noise. ➔ page 16
Replace the battery. ➔ page 10

■ **The recorded sound clips.**
Adjust the recording level. ➔ page 12
Prevent excessive input levels. ➔ page 16

■ **The recorded sound skips.**
Format a microSD card on the PR7.
➔ Power on while pressing and holding down [REC SET] > use the [+]/[–] buttons to select "ForMAt" > "Sd" > "y" (Yes)

■ **The date and time are displayed incorrectly.**
Set the calendar. ➔ page 10

■ **A file you intend to overdub was not recorded all the way to the end.**
Refer to the overdubbing section.
➔ page 17

Error messages

Unit status or function	Error Messages	Action
Built-in memory error	Int Error	Initialize the built-in memory. ➔ Power on while pressing and holding down [REC SET] > "ForMAt" > "Int" > "y" (Yes) (Reference Manual "System setting menu.") ➔ If the error persists after initialization, the unit may be malfunctioning.
microSD card error	Sd Error	Re-insert the card (page 10) or format the card. ➔ Power on while pressing and holding down [REC SET] > "ForMAt" > "Sd" > "y" (Yes) (Reference Manual "System setting menu.") ➔ If the error persists after formatting, the unit or the microSD card may be malfunctioning.
Low battery	Lo bAt	Replace the battery with a new one (page 10).
No file	no FILE	Select a folder that contains a file (page 13).
No microSD card	no SD	Insert a microSD card (page 10).
File full	FILE FULL	Select a folder that contains fewer than 99 files (page 13), or delete unnecessary files from the folder (page 21).
Built-in memory full	Int FULL	Delete unnecessary files from the built-in memory (page 21), copy files to a microSD card (page 22), or move files to a computer (page 24).
microSD card full	Sd FULL	Delete unnecessary files from the microSD card (page 21), or move files to a computer (page 24).
Slow in recording into a microSD card	REC Error	Select a recording format for lower sound quality (page 13) or re-format the microSD card. ➔ Power on while pressing and holding down [REC SET] > "ForMAt" > "Sd" > "y" (Yes) (Reference Manual "System setting menu.") ➔ If the error persists after re-formatting, the unit or the microSD card may be malfunctioning.
File format error during overdubbing	dUb Error	Select a file in a format that is supported for recording (page 13).
File is too short. **Dividing position error.** **The [FILE] button was pressed while the MUSIC folder was selected.**	Edit Error	Select a file that is longer than two seconds. Set the dividing position to anywhere in the middle. Avoid the start or end of the file (page 22). Select the REC folder (page 14).
File deletion error	dEL Error	From the connected computer, de-select "Read only" in the file's property panel, and cancel write-protection for the microSD card.
Marker addition error	Add Error	Position the marker away from the closest markers by two seconds or more (page 18).
Recording level setting disabled error	ALC On	Set the type of dynamics control to "OFF" or "LIM" (page 16).
Excessive input level	PEAK	Adjust the recording level (page 18) Dynamics control (page 16)

Main specifications

Supported Operating System	Windows 8.1, 8, 7, Vista, XP Professional/Home Edition
	Mac OS X 10.4, 10.5, 10.6, 10.7, 10.8, 10.9
Supported media	microSD/SDHC card
Supported recording format	MP3 (32/64/128/192/320 kbps) PCM (WAV) (96/88.2/48/44.1 kHz, 24/16-bit)
Playback format and supported bit rate	MP3 (MPEG1 LAYER3, MPEG2 LAYER3): 16–320 kbps WMA: 32–192 kbps
	PCM: 96/88.2/48/44.1 kHz, 24/16-bit
Sampling frequency	16 kHz–96 kHz
Jacks	USB mini B; stereo headphones ϕ3.5 mm mini; Stereo microphone (line input) ϕ3.5 mm mini; microSD card slot
Operating temperature	+5°C – +35°C
Power supply	AAA alkaline battery cell or AAA NiMH battery x 1
Battery life for recording	Alkaline battery: MP3 64 kbps approx. 44 hours PCM 44.1 kHz 16-bit approx. 29 hours 30 minutes (Recording condition: REC LED off, no recording monitoring)
Battery life for playback through headphones	Alkaline battery: MP3 64 kbps approx. 30 hours PCM 44.1 kHz 16-bit approx. 22 hours 30 minutes
Battery life for playback through speaker	Alkaline battery: MP3 64 kbps approx. 24 hours 30 minutes PCM 44.1 kHz 16-bit approx. 18 hours
Dimensions	Approx. 46.6(W) x 132.1(H) x 28.7(D) mm
Weight	Approx. 82 g (including battery)
Accessories	USB cable; AAA alkaline battery; Owner's Manual (with the software download license code)

* Battery life varies depending on the type and manufacturer of the battery, storage conditions, usage, ambient temperature, etc. The battery life values listed above are estimates and are not guaranteed.

* NiMH battery life is estimated to be about 70% of that of an alkaline battery. Also, NiMH battery power voltage is different from that of an alkaline battery. Therefore, the remaining battery power may not be displayed correctly. Please note that you cannot recharge an NiMH battery using the PR7.

* Specifications and descriptions in this owner's manual are for information purposes only. Yamaha Corp. reserves the right to change or modify products or specifications at any time without prior notice. Since specifications, equipment or options may not be the same in every locale, please check with your Yamaha dealer.

Important Notice: Guarantee Information for customers in European Economic Area (EEA) and Switzerland

Important Notice: Guarantee Information for customers in EEA* and Switzerland — English

For detailed guarantee information about this Yamaha product, and Pan-EEA* and Switzerland warranty service, please either visit the website address below (Printable file is available at our website) or contact the Yamaha representative office for your country. * EEA: European Economic Area

Wichtiger Hinweis: Garantie-Information für Kunden in der EWR* und der Schweiz — Deutsch

Für nähere Garantie-Information über dieses Produkt von Yamaha, sowie über den Pan-EWR*- und Schweizer Garantieservice, besuchen Sie bitte entweder die folgend angegebene Internetadresse (eine druckfähige Version befindet sich auch auf unserer Webseite), oder wenden Sie sich an den für Ihr Land zuständigen Yamaha-Vertrieb, *EWR: Europäischer Wirtschaftsraum

Remarque importante: informations de garantie pour les clients de l'EEE et la Suisse — Français

Pour des informations plus détaillées sur la garantie de ce produit Yamaha et sur le service de garantie applicable dans l'ensemble de l'EEE ainsi qu'en Suisse, consultez notre site Web à l'adresse ci-dessous (le fichier imprimable est disponible sur notre site Web) ou contactez directement Yamaha dans votre pays de résidence. * EEE : Espace Economique Européen

Belangrijke mededeling: Garantie-informatie voor klanten in de EER* en Zwitserland — Nederlands

Voor gedetailleerde garantie-informatie over dit Yamaha-product en de garantieservice in heel de EER* en Zwitserland, gaat u naar de onderstaande website (u vind een afdrukbaar bestand op onze website) of neemt u contact op met de vertegenwoordiging van Yamaha in uw land. * EER: Europese Economische Ruimte

Aviso importante: información sobre la garantía para los clientes del EEE* y Suiza — Español

Para una información detallada sobre este producto Yamaha y sobre el soporte de garantía en la zona EEE* y Suiza, visite la dirección web que se incluye más abajo (la version del archivo para imprimir esta disponible en nuestro sitio web) o póngase en contacto con el representante de Yamaha en su país. * EEE: Espacio Económico Europeo

Avviso importante: informazioni sulla garanzia per i clienti residenti nell'EEA* e in Svizzera — Italiano

Per informazioni dettagliate sulla garanzia relativa a questo prodotto Yamaha e l'assistenza in garanzia nei paesi EEA* e in Svizzera, potete consultare il sito Web all'indirizzo riportato di seguito (è disponibile il file in formato stampabile) oppure contattare l'ufficio di rappresentanza locale della Yamaha. * EEA: Area Economica Europea

Aviso importante: informações sobre as garantias para clientes da AEE* e da Suíça — Português

Para obter uma informação pormenorizada sobre este produto da Yamaha e sobre o serviço de garantia na AEE* e na Suíça, visite o site a seguir (o arquivo para impressão está disponível no nosso site) ou entre em contato com o escritório de representação da Yamaha no seu país. * AEE: Área Econômica Européia

Σημαντική σημείωση: Πληροφορίες εγγύησης για τους πελάτες στον ΕΟΧ* και Ελβετία — Ελληνικά

Για λεπτομερείς πληροφορίες εγγύησης σχετικά με το παρόν προϊόν της Yamaha και την κάλυψη εγγύησης σε όλες τις χώρες του ΕΟΧ και την Ελβετία, επισκεφτείτε την παρακάτω ιστοσελίδα (Εκτυπώσιμη μορφή είναι διαθέσιμη στην ιστοσελίδα μας) ή απευθυνθείτε στην αντιπροσωπεία της Yamaha στη χώρα σας. * ΕΟΧ: Ευρωπαϊκός Οικονομικός Χώρος

Viktigt: Garantiinformation för kunder i EES-området* och Schweiz — Svenska

För detaljerad information om denna Yamahaprodukt samt garantiservice i hela EES-området* och Schweiz kan du antingen besöka nedanstående webbaddress (en utskriftsvänlig fil finns på webbplatsen) eller kontakta Yamahas officiella representant i ditt land. * EES: Europeiska Ekonomiska Samarbetsområdet

Viktig merknad: Garantiinformasjon for kunder i EØS* og Sveits — Norsk

Detaljert garantiinformasjon om dette Yamaha-produktet og garantiservice for hele EØS-området* og Sveits kan fås enten ved å besøke nettadressen nedenfor (utskriftsversjon finnes på våre nettsider) eller kontakte kontakte Yamaha-kontoret i landet der du bor. *EØS: Det europeiske økonomiske samarbeidsområdet

Vigtig oplysning: Garantioplysninger til kunder i EØO* og Schweiz — Dansk

De kan finde detaljerede garantioplysninger om dette Yamaha-produkt og den fælles garantiserviceordning for EØO* (og Schweiz) ved at besøge det websted, der er angivet nedenfor (der findes en fil, som kan udskrives, på vores websted), eller ved at kontakte Yamahas nationale repræsentationskontor i det land, hvor De bor. * EØO: Det Europæiske Økonomiske Område

Tärkeä ilmoitus: Takuutiedot Euroopan talousalueen (ETA)* ja Sveitsin asiakkaille — Suomi

Tämän Yamaha-tuotteen sekä ETA-alueen ja Sveitsin takuuta koskevat yksityiskohtaiset tiedot saatte alla olevasta nettiosoitteesta. (Tulostettava tiedosto saatavissa sivustollamme.) Voitte myös ottaa yhteyttä paikalliseen Yamaha-edustajaan. *ETA: Euroopan talousalue

Ważne: Warunki gwarancyjne obowiązujące w EOG* i Szwajcarii — Polski

Aby dowiedzieć się więcej na temat warunków gwarancyjnych tego produktu firmy Yamaha i serwisu gwarancyjnego w całym EOG* i Szwajcarii, należy odwiedzić wskazaną poniżej stronę internetową (Plik gotowy do wydruku znajduje się na naszej stronie internetowej) lub skontaktować się z przedstawicielstwem firmy Yamaha w swoim kraju. * EOG — Europejski Obszar Gospodarczy

Důležité oznámení: Záruční informace pro zákazníky v EHS* a ve Švýcarsku — Česky

Podrobné záruční informace o tomto produktu Yamaha a záručním servisu v celém EHS* a ve Švýcarsku naleznete na níže uvedené webové adrese (soubor k tisku je dostupný na našich webových stránkách) nebo se můžete obrátit na zastoupení firmy Yamaha ve své zemi. * EHS: Evropský hospodářský prostor

Fontos figyelmeztetés: Garancia-információk az EGT* területén és Svájcban élő vásárlók számára — Magyar

A jelen Yamaha termékre vonatkozó részletes garancia-információk, valamint az EGT*-re és Svájcra kiterjedő garanciális szolgáltatás tekintetében keresse fel webhelyünket az alábbi címen (a webhelyen nyomtatható fájlt is talál), vagy pedig lépjen kapcsolatba az országában működő Yamaha képviseleti irodával. * EGT: Európai Gazdasági Térség

Oluline märkus: Garantiiteave Euroopa Majanduspiirkonna (EMP)* ja Šveitsi klientidele — Eesti keel

Täpsema teabe saamiseks selle Yamaha toote garantii ning kogu Euroopa Majanduspiirkonna ja Šveitsi garantiiteenindus kohta, külastage palun veebisaiti alljärgneval aadressil (meie saidil on saadaval prinditav fail) või pöörduge Teie regiooni Yamaha esinduse poole. * EMP: Euroopa Majanduspiirkond

Svarīgs paziņojums: garantijas informācija klientiem EEZ* un Šveicē — Latviešu

Lai saņemtu detalizētu garantijas informāciju par šo Yamaha produktu, kā arī garantijas apkalpošanu EEZ* un Šveicē, lūdzu, apmeklējiet zemāk norādīto tīmekļa vietnes adresi (tīmekļa vietnē ir pieejams drukājams fails) vai sazinieties ar jūsu valsti apkalpojošo Yamaha pārstāvniecību. * EEZ: Eiropas Ekonomikas zona

Dėmesio: informacija dėl garantijos pirkėjams EEE* ir Šveicarijoje — Lietuvių kalba

Jei reikia išsamios informacijos apie šį „Yamaha" produktą ir jo techninę priežiūrą visoje EEE* ir Šveicarijoje, apsilankykite mūsų svetainėje toliau nurodytu adresu (svetainėje yra spausdintinas failas) arba kreipkitės į „Yamaha" atstovybę savo šalyje. *EEE – Europos ekonominė erdvė

Dôležité upozornenie: Informácie o záruke pre zákazníkov v EHP* a Švajčiarsku — Slovenčina

Podrobné informácie o záruke týkajúce sa tohto produktu od spoločnosti Yamaha a garančnom servise v EHP* a Švajčiarsku nájdete na webovej stránke uvedenej nižšie (na našej webovej stránke je k dispozícii súbor na tlač) alebo sa obráťte na zástupcu spoločnosti Yamaha vo svojej krajine. * EHP: Európsky hospodársky priestor

Pomembno obvestilo: Informacije o garanciji za kupce v EGP* in Švici — Slovenščina

Za podrobnejše informacije o tem Yamahinem izdelku ter garancijskem servisu v celotnem EGP in Švici, obiščite spletno mesto, ki je navedeno spodaj (natisljiva datoteka je na voljo na našem spletnem mestu), ali se obrnite na Yamahinega predstavnika v svoji državi. * EGP: Evropski gospodarski prostor

Важно съобщение: Информация за гаранцията за клиенти в ЕИП* и Швейцария — Български език

За подробна информация за гаранцията за този продукт на Yamaha и гаранционното обслужване в паневропейската зона на ЕИП* и Швейцария или посетете посочения по-долу уеб сайт (на нашия уеб сайт има файл за печат), или се свържете с представителния офис на Yamaha във вашата страна. * ЕИП: Европейско икономическо пространство

Notificare importantă: Informaţii despre garanţie pentru clienţii din SEE* şi Elveţia — Limba română

Pentru informaţii detaliate privind acest produs Yamaha şi serviciul de garanţie Pan-SEE* şi Elveţia, vizitaţi site-ul la adresa de mai jos (fişierul imprimabil este disponibil pe site-ul nostru) sau contactaţi biroul reprezentanţei Yamaha din ţara dumneavoastră. * SEE: Spaţiul Economic European

http://europe.yamaha.com/warranty/

URL_4

PS Leaflet 23

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