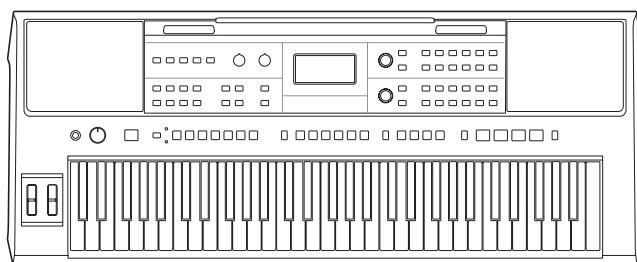


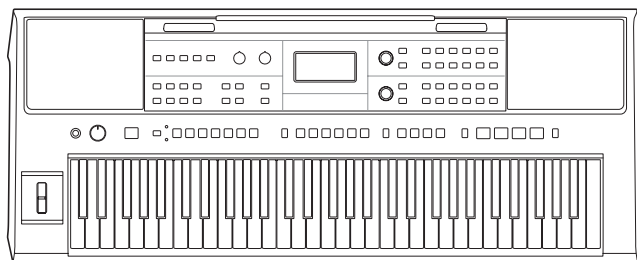
DIGITAL KEYBOARD

OWNER'S MANUAL

— PSR-E583



— PSR-E483



Before using the instrument, be sure to read
“PRECAUTIONS” on pages 5 – 7.

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 cannot locate the appropriate retailer, please contact Yamaha Corporation of America, 6600 Orangethorpe Avenue, Buena Park, CA 90620, U.S.A.

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

(529-M04 FCC class B YCA 02)

COMPLIANCE INFORMATION STATEMENT (Supplier's declaration of conformity procedure)

Responsible Party: Yamaha Corporation of America
Address: 6600 Orangethorpe Avenue, Buena Park, CA. 90620, U.S.A.
Telephone: 714-522-9011
Type of Equipment: Digital Keyboard
Model Name: PSR-E583, PSR-E483

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.

(529-M02 FCC sdoc YCA 03)

The model number, serial number, power requirements, etc., may be found on or near the name plate, which is at the bottom of the unit. You should note this serial number in the space provided below and retain this manual as a permanent record of your purchase to aid identification in the event of theft.

Model No. _____

Serial No. _____

(1003-M06 plate bottom en 01)

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.



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.

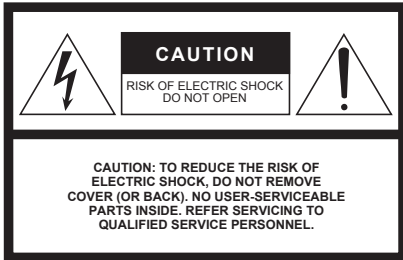
Cd

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 EU Battery Directive for the chemical involved.

(58-M03 WEEE battery en 01)

For the AC adaptor



Explanation of Graphical Symbols



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

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.



WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

(502-M01 UL 60065-1 en 01)

PRECAUTIONS

PLEASE READ CAREFULLY BEFORE PROCEEDING

Especially in the case of children, a guardian should provide guidance on how to properly use and handle the product before actual use.

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



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

Power supply

- Do not place the power cord near heat sources such as heaters or radiators. Also, do not excessively bend or otherwise damage the cord, or place heavy objects on it.
- Do not touch the product or the power plug during an electrical storm.
- Use only the correct voltage specified for the product. The required voltage is printed on the name plate of the product.
- Use only the supplied or the specified AC adaptor (page 39)/ power cord/plug.
- Do not use the supplied AC adaptor/power cord/plug for other devices.
- Check the power plug periodically and remove any dirt or dust which may have accumulated on it.
- Insert the power plug firmly all the way into the AC outlet. Using the product when it is not plugged in sufficiently can cause dust to accumulate on the plug, possibly resulting in fire or skin burns.
- When setting up the product, make sure that the AC outlet you are using is easily accessible. If some trouble or malfunction occurs, immediately turn off the power switch and disconnect the plug from the outlet. Even when the power switch is turned off, as long as the power cord is not unplugged from the wall AC outlet, the product will not be disconnected from the power source.
- Do not connect the product to an electrical outlet using a multi-plug outlet extender. Doing so can result in lower sound quality, or possibly cause fire at or around the outlet.
- When disconnecting the power plug, always hold the plug itself and not the cord. Pulling by the cord can damage it and cause electric shock or fire.
- If not using the product for long periods of time, be sure to pull the power plug from the AC outlet.

Do not disassemble

- This product contains no user-serviceable parts. Do not attempt to disassemble the internal parts or modify them in any way.

Water warning

- Do not expose the product to rain, use it near water or in damp or wet conditions, or place on it any containers (such as vases, bottles or glasses) containing liquids which might spill into any openings or places where water may drop. A liquid such as water getting into the product may cause fire, electric shock, or malfunctions.
- Use the AC adaptor indoors only. Do not use it in any wet environments.
- Never insert or remove a power plug with wet hands.

Fire warning

- Do not place any burning items or open flames near the product, since they may cause fire.

Batteries

- Do not dispose of a battery in a fire.
- Do not expose the battery to conditions of extreme low air pressure, cold or heat (such as in direct sunlight or a fire). Doing so may result in the battery rupturing or exploding, and cause fire or injury.
- Do not disassemble batteries. Doing so could result in fire, overheating, rupture, explosion, or leakage, causing burns or injury.
- Follow the precautions below. Failure to do so could result in fire, overheating, leakage, or malfunction causing burns or injury.
 - Use the specified battery type (page 39) only.
 - Do not use new batteries together with old ones.
 - Do not mix batteries of different types (alkaline and manganese, batteries from different manufacturers, different battery products from the same manufacturer, etc.).
 - Always make sure all batteries are inserted in conformity with the +/- polarity markings.
 - When the batteries run out, or if the product is not to be used for a long time, remove the batteries from the product.

- Do not attempt to recharge batteries that are not designed to be charged. Doing so could result in rupture or leakage causing injury, etc.
- If the batteries do leak, avoid contact with the leaked fluid. If the battery fluid should come in contact with your eyes, mouth, or skin, wash immediately with water and consult a doctor. Battery fluid is corrosive and may possibly cause loss of sight or chemical burns.
- When using rechargeable batteries, follow the instructions that came with the batteries. Use only the specified charger device and within the specified charging temperature range when charging. Charging with an unspecified charger or at a temperature outside the range may cause leakage, overheating, rupture, or malfunction.
- Keep batteries away from children. A child could accidentally swallow a battery. Failure to observe this may also cause inflammation due to battery fluid leakage.
- Do not subject batteries to mechanical shock. Doing so may cause damage caused by batteries, electric shock, or malfunction.
- Do not intentionally short the battery. Rupture or fluid leakage may cause fire or injury.
- Do not put batteries in a pocket or bag, or carry or store them together with pieces of metal. Batteries kept in such condition could short, rupture, or leak, causing fire or injury.



CAUTION

Always follow the basic precautions listed below to avoid the possibility of physical injury to you or others, or damage to the product or other property. These precautions include, but are not limited to, the following:

Location

- Do not place the product in an unstable position or a location with excessive vibration, where it might accidentally fall over, resulting in malfunction and even injury.
- Before moving the product, remove all connected cables, to prevent damage to the cables or injury to anyone who might trip over them.
- Use only the stand specified for the product. When attaching it, use the included screws only. Failure to do so could result in the product falling over, causing damage to the product or injury.

Connections

- Before connecting the product to other devices, turn off the power for all devices. Before turning the power on or off for all devices, set all volume levels to minimum.
- Be sure to set the volumes of all devices at their minimum levels and gradually raise the volume controls while playing the product to set the desired listening level.

Connections

- Be sure to read the manual of the device to be connected, and follow the instructions. Failure to observe this may cause fire, overheating, rupture, or malfunction.

If you notice any abnormality

- If any of the following problems occur, immediately turn off the power switch and disconnect the power plug from the outlet. If you are using batteries, remove all batteries from the product. Finally have the device inspected by Yamaha service personnel.
 - The power cord or plug becomes frayed or damaged.
 - Unusual smells or smoke are emitted.
 - Some object, or water has been dropped into the product.
 - There is a sudden loss of sound during use of the product.
 - Cracks or other visible damage appear on the product.

Handling

- Do not insert your finger or hand in any gaps on the product.
- Do not insert foreign materials such as metal or paper into any openings or gaps of the product. Failure to observe this may cause fire, electric shock, or malfunctions.
- Do not rest your weight on, or place heavy objects on the product, and do not use excessive force on the buttons, switches or connectors.
- Do not use the product or headphones 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.
- Remove the power plug from the AC outlet before cleaning the unit. Failure to observe this may cause electric shock.

Yamaha cannot be held responsible for damage caused by improper use or modifications to the product, or data that is lost or destroyed.

Always turn the power off when the product is not in use.

Even when the [⏻] (Standby/On) switch is in standby status (display is off), electricity is still flowing to the product at the minimum level.

When you are not using the product for a long time, make sure you unplug the power cord from the wall AC outlet.

NOTICE

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

■ Handling

- Do not use this product in the vicinity of a TV, radio, stereo equipment, mobile phone, or other electric devices. Otherwise, this product or the other device may generate noise.
- When you use the product along with an app on your smart device, such as a smartphone or tablet, we recommend that you enable "Airplane Mode" on the device to avoid noise caused by communication.
- Depending on the condition of surrounding radio waves, the product may possibly malfunction.
- Do not expose the product 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 disfiguration, damage to the internal components or unstable operation. (Verified operating temperature range: 5° – 40°C, or 41° – 104°F.)
- Do not place vinyl, plastic or rubber objects on the product, since this might discolor the product.

■ Maintenance

- When cleaning the product, use a soft and dry (or slightly damp) cloth. Do not use paint thinners, solvents, alcohol, cleaning fluids, or chemical-impregnated wiping cloths.

■ Saving data

- Some of the data of this product (page 36) are retained when the power is turned off. However, the saved data may be lost due to some failure, an operational mistake, etc. Save your important data onto USB flash drive/an external device such as a computer (page 29). Before using a USB flash drive, make sure to refer to page 29.
- To protect against data loss through USB flash drive damage, we recommend that you save your important data onto spare USB flash drive or an external device such as a computer as backup data.

Information

■ About copyrights

- The copyright of the "content"^{*1} installed in this product belongs to Yamaha Corporation or its copyright holder. Except as permitted by copyright laws and other relevant laws, such as copying for personal use, it is prohibited to "reproduce or divert"^{*2} without the permission of the copyright holder. When using the content, consult with a copyright expert. If you create music or perform with the contents through the original use of the product, and then record and distribute them, the permission of Yamaha Corporation is not required regardless of whether the distribution method is paid or free of charge.

*1: The word "content" includes a computer program, audio data, Accompaniment Style data, MIDI data, waveform data, voice recording data, music score, and score data, etc.

*2: The phrase "reproduce or divert" includes taking out the content itself in this product, or recording and distributing it without changes in a similar manner.

■ About functions/data bundled with the product

- Some of the Songs downloaded from the Yamaha product website have been edited for length or arrangement, and may not be exactly the same as the original.

■ About the appearance of this product

- This product may appear to have lines or scratches on the surface. The apparent lines or scratches are called "weld lines." They occur during the process of modeling the case and do not affect the functionality of the product.

■ About this manual

- The illustrations and LCD displays as shown in this manual are for instructional purposes only.
- Unless indicated otherwise, the illustrations and displays as shown in this manual are based on the PSR-E583.
- USB Type-C™ and USB-C™ are registered trademarks of USB Implementers Forum.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.

■ About disposal

- When disposing of this product, please contact the appropriate local authorities.
- Make sure to discard used batteries according to local regulations.

Thank you for purchasing this Yamaha Digital Keyboard!

This instrument is a digital keyboard featuring a wide variety of sounds and useful functions. We recommend that you read this manual carefully so that you can fully take advantage of the advanced and convenient functions of the instrument.

We also recommend that you keep this manual in a safe and handy place for future reference.

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About the Manuals

The following documents and instructional materials are available for this instrument.

■ Supplied with the Instrument

● Owner's Manual (this book)

This provides information on using this instrument and on its basic functions. Read this document first.

■ Available on the Website

● Reference Manual

This provides detailed information on all functions of this instrument.

● Data List

This provides lists of Voices, Styles, etc., built into this instrument as well as information about MIDI.

● Smart Device Connection Manual

This provides instructions on connecting this instrument to smart devices, such as smartphones and tablets.

● MIDI Basics

This contains basic explanations about what MIDI is and can do.



The manuals listed above can be found on the following Yamaha website.

<https://manual.yamaha.com/mi/rt/psr-e483/downloads/>

Downloading the Song Data and Song Book

Song data that can be played back on this instrument as well as the Song Book can be downloaded free of charge from the above website. Feel free to use them.



Song Data

Includes song data that can be played back on this instrument.



Song Book

Contains the sheet music for the song data.

■ Video Manuals




These are specially prepared video manuals that show how to use this instrument.



To see the video manuals, visit the following Yamaha website.

<https://manual.yamaha.com/mi/rt/psr-e483/videos/>

Conventions

 WARNING	Indicates a risk of serious injury or death.
 CAUTION	Indicates a risk of injury.
NOTICE	Indicates a risk of product failure, damage or malfunction as well as data loss.
 NOTE	Indicates additional information that may be useful.

Included Accessories

☐ Owner's Manual (this book) × 1

☐ Music rest × 1

☐ AC adaptor × 1*

☐ Power Cord × 1* (PSR-E583)

* May not be included depending on your area. Check with your Yamaha dealer.

What You Can Do (Basic)

Using different sounds depending on the song that you wish to play

page 21

- ◆ You can play using any of the 890 Voices (PSR-E583)—not only piano, but also guitar, flute, etc.
- ◆ You can layer two Voices (Dual) or play different Voices with your right and left hands (Split).



Using the Auto Accompaniment function (Style) to enjoy playing with instrumental accompaniment

pages 22, 23

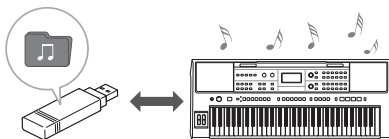
- ◆ With backing accompaniment patterns available in a variety of genres, such as pop, rock, dance and Latin, you can play music of any style.
- ◆ Styles, which include not only rhythm but also bass and chord parts, allow you to play and sound like a full band or orchestra—even by yourself.
- ◆ By using just your right hand, you can play along with the chord progression automatically played by the instrument—without having to play the chords with your left hand (Auto Chord Play).



Recording and playing back your performance

pages 25, 26, 27, 28

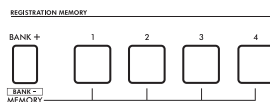
- ◆ You can record and play back in two file formats: MIDI and audio.
- ◆ You can record your performance onto the instrument itself or save the performance data to a USB flash drive.
- ◆ You can play back a recording to practice playing it or as accompaniment to play along with.



Saving and recalling your favorite settings (Registration Memory)

page 24

- ◆ You can save up to 32 panel settings (such as Voices and Styles) to match the music that you wish to play.
- ◆ Settings saved to Registration Memory can be recalled or changed with the touch of a button, even while playing, allowing you to continue your performance smoothly and uninterrupted.



Use various functions to alter the sound

- ◆ This instrument can reproduce the unique playing characteristics of acoustic instruments, such as a guitar's scratch noises (Super Articulation Lite Voice)
- ◆ Automatically play an arpeggio with the press of a key (Arpeggio).
- ◆ You can expand your range of expression by adding effects to your keyboard performances, Style playback as well as the microphone input (DSP1/DSP2).
- ◆ You can apply effects, such as filter, pitch and modulation, for as long as the dedicated button is held down while playing (Motion Effects).
- ◆ Use controls to change the sound in real time.
- ◆ Use the wheel to change the pitch (Pitch Bend).
- ◆ You can increase the overall volume of the instrument to make it stand out (Mega Boost).

Use a connected microphone

- ◆ Enjoy singing while playing.
- ◆ Use for talking between performances.
- ◆ Record (sample) vocals and external live sounds.

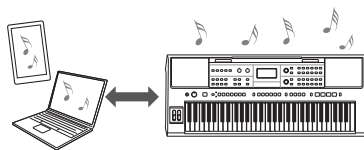


Create original performance material

- ◆ Import external sounds to add accents to your performance (quick sampling).
- ◆ Overdub to create original loop phrases (Looper function).

Use a connected computer or smart device

- ◆ From this instrument, you can play back song data stored on your computer or smart device.
- ◆ Using the Rec'n'Share app, you can connect your smart device to this instrument and easily record and share audio and video of your performances accompanied by your favorite songs.
- ◆ MIDI Song to Style is an application that can convert MIDI songs into Style files. Once the converted Style file is transferred to your instrument, you can use it just like a built-in Style.



Setting Up

Power Requirements

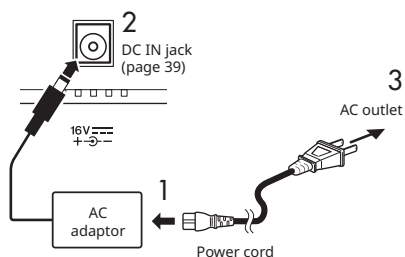
This instrument can be powered by either an AC adaptor or batteries; however, Yamaha recommends using an AC adaptor whenever possible.

Using an AC Adaptor

Before using this instrument, be sure to read the “Power supply” section (page 5) under “PRECAUTIONS.”

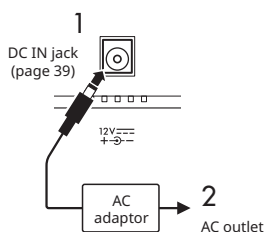
Connect the AC adaptor in the order shown in the illustration.

PSR-E583



The shape of the plug may differ depending on your area.

PSR-E483



To disconnect the AC adaptor, reverse the procedure.

WARNING

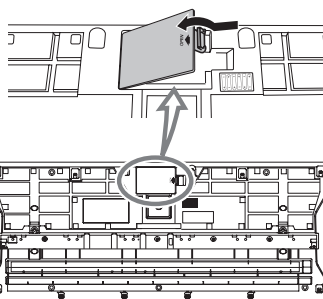
- If the AC adaptor has a removable plug, be sure to keep the plug attached to the AC adaptor. Inserting only the plug into an AC outlet may cause electric shock or fire.
- If the plug comes off, be careful not to touch the inner metal parts, and fully insert the plug until it snaps into place. Also be careful that no dust or foreign matter gets between the AC adaptor and plug. Otherwise, electric shock, short circuit or damage may result. For details on inserting the plug, refer to the Reference Manual on the website (page 9 of this document).

Using Batteries

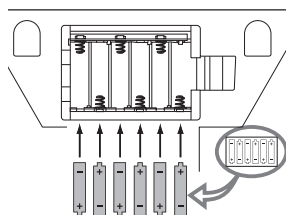
This instrument can use AA alkaline (LR6), manganese (R6) or Ni-MH rechargeable (HR6) batteries. Alkaline batteries or Ni-MH rechargeable batteries are recommended for this instrument since other types may not provide enough power in certain situations.

Before using this instrument, be sure to read the “Batteries” section (page 5) under “PRECAUTIONS.”

- 1 Make sure that the instrument is turned off.
- 2 Open the battery compartment cover, located on the instrument's bottom panel.



- 3 Insert six new batteries, making sure that they are correctly oriented, as illustrated.



- 4 Reinstall the compartment cover, making sure that it locks firmly into place.

NOTICE

- Do not connect or disconnect the DC plug of the AC adaptor with batteries installed and the instrument turned on. Otherwise, the instrument will be temporarily turned off, and any data being recorded or transferred will be lost.

NOTE

- Power will be automatically drawn from the AC adaptor if an AC adaptor is connected, even with batteries installed in the instrument.

■ When Using Ni-MH Rechargeable Batteries

After inserting the batteries, change the battery type in the Function setting display (page 35, Functions 080 (PSR-E583)/079 (PSR-E483)).

Default setting: Alkaline (alkaline or manganese batteries)

NOTICE

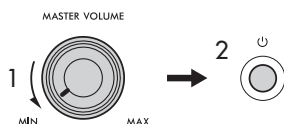
- *An incorrect battery type setting may shorten the battery life. Be sure to select the correct battery type.*

■ Remaining Battery Power Indicator

You can check it by an icon on the display.

⇒ *Reference Manual (page 9 of this document)*

Turning the Instrument On/Off



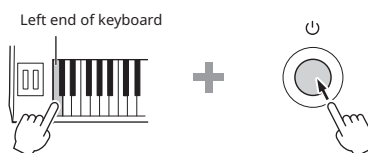
- 1 Turn the **[MASTER VOLUME]** control fully to the left, to "MIN."
- 2 Press the **[⏻]** (**Standby/On**) switch to turn on the instrument.
- 3 While playing the keyboard, adjust the overall volume of the instrument by turning the **[MASTER VOLUME]** control.
- 4 To turn off the instrument, hold down the **[⏻]** (**Standby/On**) switch for about 1 second.

Auto Power Off Function

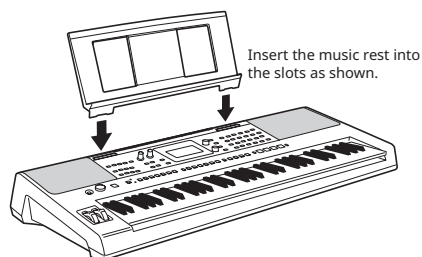
In order to prevent unnecessary power consumption, this instrument features an Auto Power Off function, which automatically turns off the instrument if it has not been operated for a specified period of time. By default, the amount of time until the instrument is automatically turned off is set to 15 minutes; however, you can change the setting (page 35, Functions 079 (PSR-E583)/078 (PSR-E483)).

■ Simple Method of Deactivating the Auto Power Off Function

While holding down the lowest key on the keyboard, turn on the instrument. This starts the instrument with the Auto Power Off function deactivated.



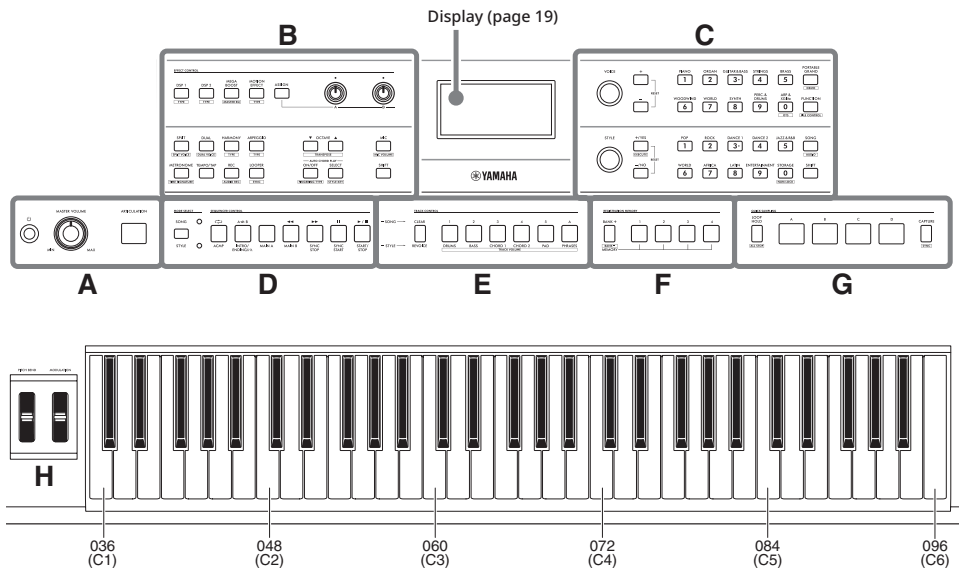
Installing the Music Rest



Panel Controls and Terminals

■ Top Panel


The illustrations and displays as shown in this manual are based on the PSR-E583.

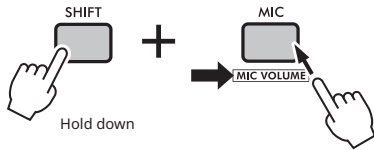


As shown, each key of the keyboard has been assigned a specific note number (e.g., 036) and name (e.g., C1), which are used when specifying various Function settings.

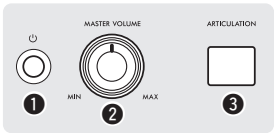
*  : Refer to the Reference Manual on the Yamaha website (see page 9 of this document).



About Button Names in (SHIFT Function)

While holding down the [SHIFT] button, press a button with a box-surrounded name in order to call up the corresponding Function setting display. For example, while holding down the [SHIFT] button, press the [MIC] button to call up the  MIC VOLUME setting display.

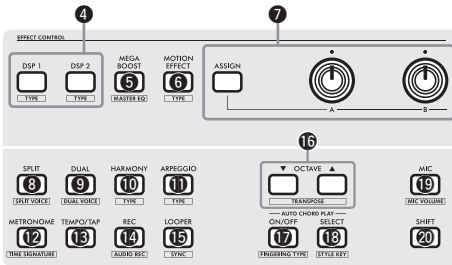


A



- 1  (Standby/On) switch..... page 13
Turns on the instrument or sets it to standby.
- 2 [MASTER VOLUME] control..... page 13
Adjusts the overall volume.
- 3 [ARTICULATION] button 
Pressing this button while playing the keyboard reproduces the performance technique specific to the selected Voice.

B



EFFECT CONTROL

4 [DSP1]/[DSP2] buttons

Turns the DSP1/DSP2 effects on or off.

TYPE : Calls up the effect type selection display.

5 [MEGA BOOST] button

Boosts the overall volume of the instrument for more powerful sound.

MASTER EQ : Calls up the Master EQ type selection display.

6 [MOTION EFFECT] button

Holding down this button adds various dynamic effects to the sound in real time.

TYPE : Calls up the Motion Effect type selection display.

7 [ASSIGN] button, [A]/[B] knobs

Allows a function to be assigned to a knob for controlling the sound in real time.

OTHER CONTROLS (SUCH AS SOUND)

8 [SPLIT] button page 21

Divides the entire keyboard into two areas so that different Voices can be played with your right and left hands.

SPLIT VOICE : Calls up the Voice selection display for the left-hand part.

9 [DUAL] button page 21

Layers two different Voices.

DUAL VOICE : Calls up the selection display for the layered Voice.

10 [HARMONY] button

Turns the Harmony effect on or off.

TYPE : Calls up the Harmony type selection display.

11 [ARPEGGIO] button

Turns the Arpeggio function on or off.

TYPE : Calls up the Arpeggio type selection display.

12 [METRONOME] button

Turns the metronome on or off.

TIME SIGNATURE : Calls up the metronome time signature setting display.

13 [TEMPO/TAP] button

Calls up the Tempo setting display.

14 [REC] button page 25

Records your performance onto the instrument in MIDI format.

AUDIO REC : Records the audio of your performance to a USB flash drive (page 26).

15 [LOOPER] button

Used for Looper recording and playback.

SYNC : Turns on sync for the Looper function in order to synchronize the playback start timing with the Style or Song.

16 OCTAVE [▼]/[▲] buttons

Shifts the pitch of the Main Voice and Dual Voice up/down in increments of 1 octave.

TRANSPOSE : Transposes the overall pitch of the instrument in semitone increments.

17 AUTO CHORD PLAY [ON/OFF] button ... page 22

Turns the Auto Chord Play function on or off, for automatically playing chords.

FINGERING TYPE : Calls up the Fingering Type selection display for the chord playing method.

18 AUTO CHORD PLAY [SELECT] button ... page 22

Calls up the selection display for the Auto Chord Play type.

STYLE KEY : Calls up the selection display for the Style Key (key of the Song to be performed). The Style Key is used with the Auto Chord Play function or when the Fingering Type is set to "Smart Chord."

19 [MIC] button

Switches the microphone type (VOCAL/TALK/MUTE).

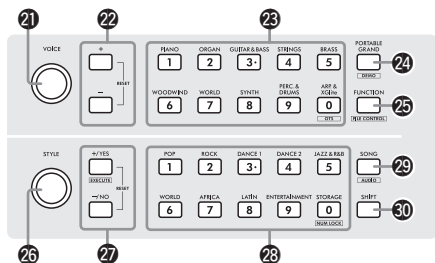
MIC VOLUME : Calls up the Mic volume setting display.

20 [SHIFT] button page 14

Holding down this button lets you call up alternate functions for corresponding panel buttons (that have assigned alternate functions).

Pressing only this button returns to the home display (page 19) from any other Function setting display.

C



UPPER CONTROLS

- 21 [VOICE] dial** page 20
Selects the Voice or other parameter in the upper display line.

- 22 [+]/[-] buttons** page 20
Selects the Voice or other parameter in the upper display line.
To revert to the default setting, press the two buttons simultaneously.

- 23 VOICE category buttons** page 20
Selects a Voice category. Enters the corresponding number when NUM LOCK 29 is on.

[OTS] : Selects the optimum panel settings and Voice for the currently selected Style.

- 24 [PORTABLE GRAND] button**
Selects the grand piano Voice.

[DEMO] : Plays back Demo Songs repeatedly.

- 25 [FUNCTION] button** page 31
Calls up the Function setting display.

[FILE CONTROL] : Calls up the File Control display (USB flash drive operations) (page 30).

LOWER CONTROLS

- 26 [STYLE] dial** pages 20, 22
Selects the Style or other parameter in the lower display line.

- 27 [+]/[-] buttons** page 20
Selects the Style or other parameter in the lower display line. To revert to the default setting, press the two buttons simultaneously.

[EXECUTE] : Performs the File Control operation (page 30).

- 28 STYLE category buttons** page 20

Selects a Style category. Enters the corresponding number when NUM LOCK 29 is on.

[NUM LOCK] : Turns NUM LOCK on or off (for entering numbers using the category buttons).

- 29 [SONG] button** page 28

Calls up the display for selecting a desired Song for playback.

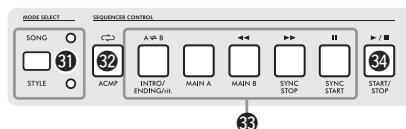
[AUDIO] : Calls up the display for selecting an audio file on the USB flash drive.

- 30 [SHIFT] button** page 14

Calls up the corresponding Function setting display when a panel button assigned an alternate function is pressed while this button is being held down.

Pressing only this button returns to the home display (page 19) from any other Function setting display.

D



MODE SELECT

- 31 Mode selection button** page 19

Switches between Song mode and Style mode. The indicator for the selected mode lights up.

SEQUENCER CONTROL

- 32 [↔]/[ACMP] buttons**

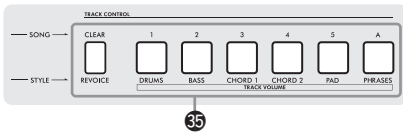
Song mode: Turns on or off repeat playback of a user song (page 25).

Style mode: Turns the Auto Accompaniment function (ACMP) on or off. page 23

- 33 Playback control buttons**
Controls playback of the Song or Style.

- 34 [▶]/[■]/[START STOP] buttons** page 22
Starts/stops playback of the Song or Style.

E



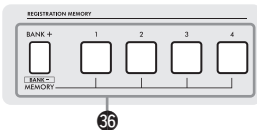
TRACK CONTROL

35 TRACK CONTROL buttons.....

Mutes the corresponding track of the Song or Style during playback.
Also removes (ERASE) individual tracks of a recorded Song, and changes (REVOICE) the Voice of the corresponding track of a Style.

TRACK VOLUME: Calls up the display for setting the volume of each track.

F

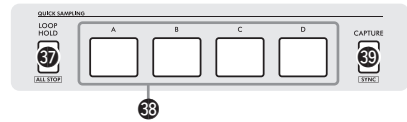


REGISTRATION MEMORY

36 REGISTRATION MEMORY buttons page 24

Saves or recalls panel settings*.

G



QUICK SAMPLING

37 [LOOP HOLD] button.....

Repeatedly plays back the corresponding sample when one of pads [A] to [D] is pressed while this button is held down.

ALL STOP: Stops playback of all samples.

38 Pads [A] to [D]

Plays back the sample assigned to the pad.

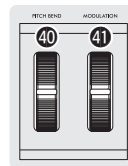
39 [CAPTURE] button.....

Enters the Quick Sampling mode.

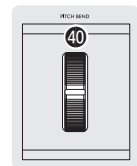
SYNC: Turns on sync for sample playback in order to synchronize sample playback with the Style or Song.

H

PSR-E583



PSR-E483



40 [PITCH BEND] wheel

Rotating this wheel upward or downward bends up or down the pitch of the sound played on the keyboard.

41 [MODULATION] wheel (PSR-E583 only)

Applies vibrato effects, etc.

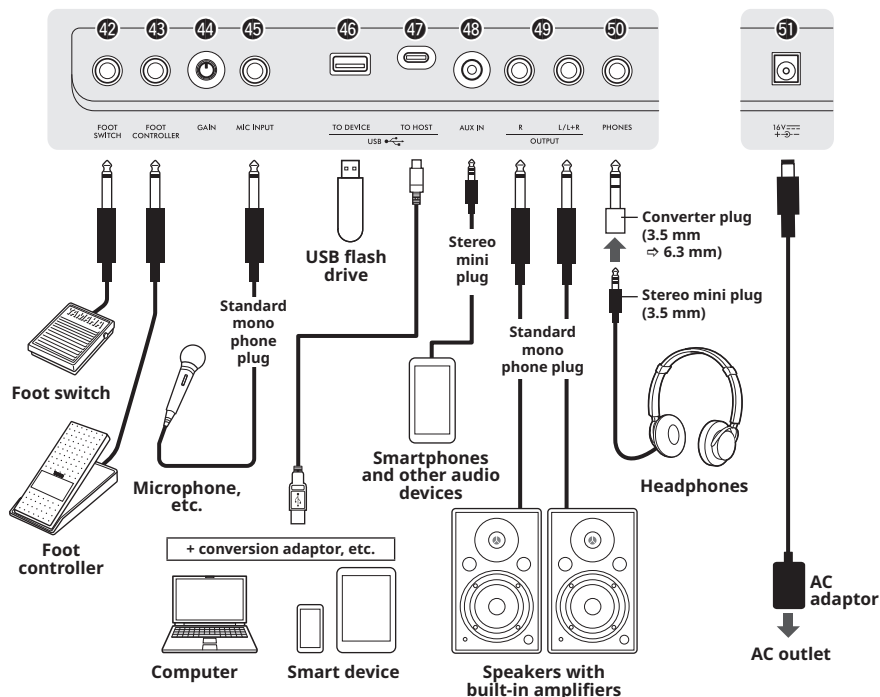
Panel Settings

The panel controls can be used to make the various settings described here. These instrument settings are collectively referred to as "panel settings" in this manual.

Rear Panel

Connection Options

The specific cables necessary depend on the device being connected.



42 [FOOT SWITCH] jack.....

For connecting a separately sold foot switch.

43 [FOOT CONTROLLER] jack

(PSR-E583 only)

For connecting a separately sold foot controller.

44 [GAIN] knob.....

For adjusting the input level of the connected microphone.

45 [MIC INPUT] jack

For connecting a microphone.

46 [USB TO DEVICE] terminal (USB Type-A) ..

For connecting a USB flash drive.

47 [USB TO HOST] terminal (USB Type-C™)

For connecting a computer or a smart device.

NOTICE

- The USB cable must be Type A-C or C-C and less than 3 meters long.

48 [AUX IN] jack.....

For connecting an audio player.

49 OUTPUT [L/L+R], [R] jacks

For connecting powered speakers.

50 [PHONES] jack

For connecting headphones.

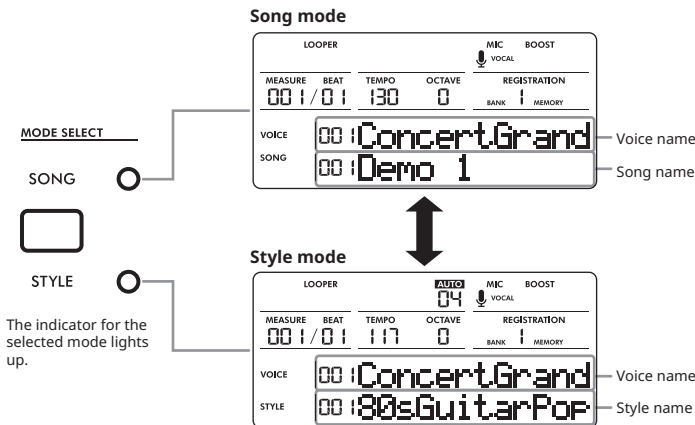
51 DC IN jack.....page 12

For connecting the AC adaptor.

Basic Operations

Understanding Display Information

When the instrument is turned on, the Voice name (VOICE) appears in the upper display line, and the Style name (STYLE) appears in the lower display line. Each press of the MODE SELECT button alternately calls up the Song name or Style name in the lower display line.



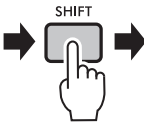
Home Display: The display that shows the Voice name in the upper line and the Song or Style name in the lower line, as illustrated above, is called the “Home display.”

Returning to the Home Display

To return to the home display from the Function setting display (page 31) or Tempo display, press the [SHIFT] button.

Example: Tempo display

LOOPER				MIC VOCAL	BOOST
MEASURE	BEAT	TEMPO	OCTAVE	REGISTRATION	
001	01	117	0	BANK 1	MEMORY
		Tempo			
		117			



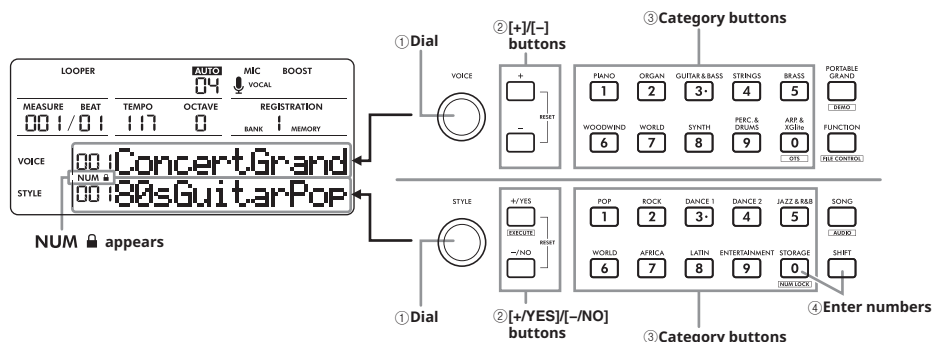
Home display

LOOPER			AUTO 04	MIC VOCAL	BOOST
MEASURE	BEAT	TEMPO	OCTAVE	REGISTRATION	
001	01	117	0	BANK 1	MEMORY
VOICE	001 ConcertGrand				
STYLE	001 80sGuitarPop				

Selecting Items/Specifying Values

The Style and Voice, Tempo settings, Function settings, etc., can all be specified in similar ways. For lists of Styles and Voices, refer to the Data List on the website (page 9 of this document).

The parameter in the upper display line is set with the upper controls.
The parameter in the lower display line is set with the lower controls.



Settings can be selected using any of the following four methods.

- ① **Selecting with a dial**
- ② **Selecting with the [+]/[-] buttons or [+YES]/[-NO] buttons**

- ③ **Selecting with the category buttons (Voice and Style only)**
Each press of the category button switches to the next item within the category.

- ④ **Selecting by entering numbers**

If the [STORAGE] button is pressed while the [SHIFT] button is being held down, **NUM** appears in the display, and the category buttons [1] to [0] can be used to enter numbers.

* With settings other than for Voice or Style, the category buttons can be used to enter numbers.

In most procedures described throughout this document, the dials are used for selecting items or changing values (method ①).

Restoring an Edited Item to the Default Settings

To revert to the default setting, simultaneously press the [+]/[-] buttons or the [+YES]/[-NO] buttons. The Voice or Style, for example, reverts to the 001 setting.

Playing a Variety of Voices (Instrument Sounds)

You can choose from a variety of Voices other than Piano. Not only can you play just a single Voice (Main Voice), but you can also layer on a different Voice (Dual Voice), or divide the keyboard in half and play different Voices with your left and right hands (Split Voice).

Selecting a Main Voice

- 1 Rotate the [VOICE] dial to select the desired Voice (page 20).

Voice Types

PSR-E583	PSR-E483	
001 352	001 322	Instrument sounds.
353 392	323 362	
393 432	363 402	Various drum/percussion or SFX sounds assigned to individual keys.
433 890	403 860	Used for arpeggio performances (page 11). When one of these is selected, the Arpeggio function is automatically turned on.
433 890	403 860	XGLite Voices, which are simplified (light) versions of Yamaha's high-quality sound source format, "XG."
000	000	One-Touch Setting (OTS) Automatically selects the optimum Voice and panel settings (page 17) for the currently selected Style (page 22).

[NOTE]

- For a list of Voice numbers and names, refer to the Data List on the website (page 9 of this document).

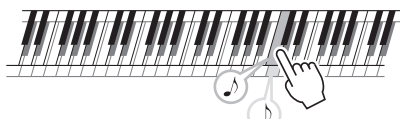
- 2 Play the keyboard.

Adding a Layer - Dual Voice

- 1 Press the [DUAL] button to turn on the Dual function.



- 2 Play the keyboard.



Two Voices are played at the same time.

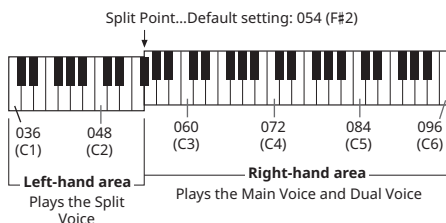
- 3 To turn off the Dual function, press the [DUAL] button again.

Changing the Dual Voice

While holding down the [SHIFT] button, press the [DUAL] button to call up a display where the Dual Voice can be changed.

Playing Different Voices With the Left and Right Hands (Split Voice)

The entire keyboard can be divided into two areas so that different Voices can be played with your right and left hands.



The division between the left-hand area and right-hand area is called the "Split Point." The key at the Split Point belongs to the left-hand area.

- 1 Press the [SPLIT] button to turn on the Split function.

The keyboard is divided into left- and right-hand areas.

- 2 Play the keyboard.



- 3 To turn off the Split function, press the [SPLIT] button again.

Changing the Split Voice

While holding down the [SHIFT] button, press the [SPLIT] button to call up a display where the Split Voice can be changed.

Changing the Split Point

While holding down the [SPLIT] button, press the desired key for the Split Point.

Playing with Rhythm and Auto Accompaniment (Styles)

The Auto Accompaniment function (Style) automatically adds accompaniment (rhythm + bass + chords) that matches the chords you play. Let's get started playing a Style using Auto Chord Play. Next, try playing the chords yourself.

Specifying the Chords Automatically (Auto Chord Play)

The Auto Chord Play function enables you to hear and experience chord progressions without needing to specify the chords yourself. The chord names appear in the display so that you can memorize the chord progression or play the melody with your right hand along with the accompaniment.

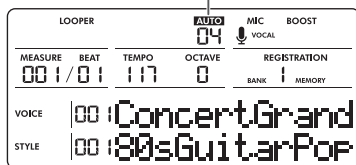
- 1 Press the **MODE SELECT** button to select the Style mode.



- 2 Press the **AUTO CHORD PLAY [ON/OFF]** button to turn on **AUTO**.



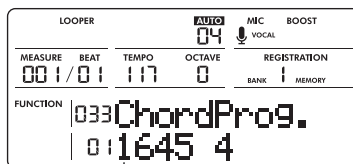
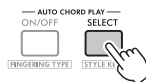
AUTO appears



- 3 Rotate the **[STYLE]** dial to select the desired Style (page 20).

- 4 Select the appropriate **Auto Chord Play** type for your desired chord progression.

Press the **AUTO CHORD PLAY [SELECT]** button to call up the Function setting display (page 32, Function 033), and then rotate the **[STYLE]** dial to select the desired type. For details on the Auto Chord Play types, refer to the Data List.



Auto Chord Play type

- 5 Press the **[START/STOP]** button.

The chord progression is automatically played together with an appropriate accompaniment for the chord.



- 6 Press the **[START/STOP]** button to stop playing the Style.

- 7 To stop Auto Chord Play, press the **AUTO CHORD PLAY [ON/OFF]** button. **AUTO** disappears.

Editing the Auto Chord Play Chords

If the preset Auto Chord Play type doesn't seem appropriate for the selected song, you can edit the chords of Auto Chord Play to better match the song.

⇒ *Reference Manual (page 9 of this document)*

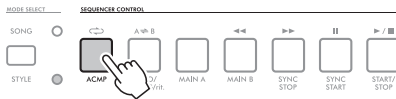
Specifying the Chords Yourself

- 1 Press the **MODE SELECT** button to select the **Style mode**.

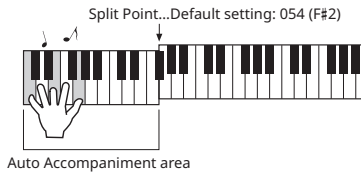


- 2 Press the **SEQUENCER CONTROL [ACMP]** button.

The **[ACMP]** button lights up.

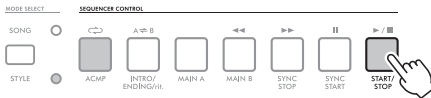


The area of the keyboard to the left of the Split Point becomes the "Auto Accompaniment area" and only recognizes chords.



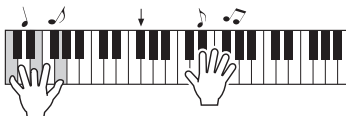
- 3 Press the **[START/STOP]** button.

Only the rhythm part starts playing.



- 4 Try playing a chord in the **Auto Accompaniment area of the keyboard**.

The bass and chords can be heard together with the rhythm part. Try playing different chords with your left hand and a melody with your right hand.



- 5 Press the **[START/STOP]** button to stop playing the Style.

Using Style Playback Variations

A Style consists of the following sections (accompaniment patterns): Intro, Main A/B, Auto Fill, and Ending. By arranging these sections, you can alter the performance or add an intro or ending.

⇒ *Reference Manual (page 9 of this document)*

Changing How Chords Are Played

You can change how chords are played (Fingering Type): pressing the keys of all notes of the chord (Multi-Finger) or pressing one key to specify the chord (Smart Chord).

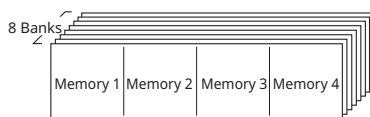
⇒ *Reference Manual (page 9 of this document)*

Saving/Recalling Your Favorite Settings (Registration Memory)

The Registration Memory function allows you to save (or “register”) panel settings (such as Voices and Styles) to REGISTRATION MEMORY buttons, then instantly recall custom panel settings with the press of a button. Each of the eight Banks available can comprise settings saved to the four REGISTRATION MEMORY buttons.

NOTE

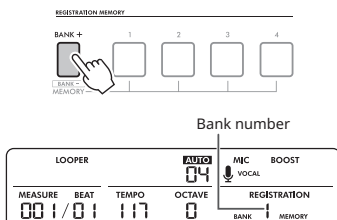
- A newly purchased instrument comes with sample settings saved in Banks 1 to 8.



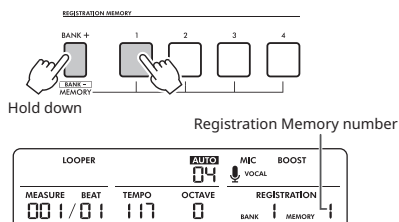
Up to 32 sets of settings (eight banks of four each) can be saved.

Saving Panel Settings to Registration Memory

- 1 Specify the desired settings, such as Voices and Styles.
- 2 Press the [BANK+] button until the Bank number (1 to 8) for the desired settings is selected.



- 3 While holding down the [BANK+] button, press one of the buttons [1] to [4].



The Registration Memory number in the display flashes. When the settings have been saved, the Registration Memory number in the display stops flashing.

NOTICE

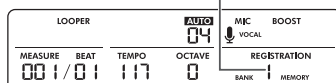
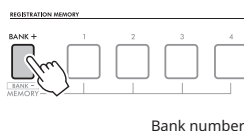
- When data is saved to Registration Memory, the existing data is deleted and overwritten by the new data. In order to prevent data from being accidentally deleted, we recommend making a note of what is saved where.

- * Parameters with settings that can be saved to Registration Memory
⇒ *Reference Manual* (page 9 of this document)

Recalling Settings Saved to Registration Memory

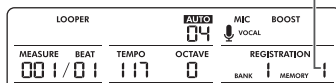
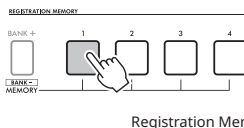
First, determine the bank number and Registration Memory number for the settings that you wish to recall.

- 1 Press the [BANK+] button until the Bank number (1 to 8) for the settings that you wish to recall is selected.



- 2 Press the REGISTRATION MEMORY button ([1] to [4]) for the settings that you wish to recall.

Review the settings in the display.



Recording Your Performance

Recording Methods on this Instrument

This instrument can record your performances in two different ways.

Song Recording (MIDI Recording)

You can record your performance as MIDI data to the internal memory. This instrument allows you to record and erase each track (part) separately, making editing easy. Songs recorded using this method are called "User Songs."

Audio Recording (page 26)

You can save your performance as an audio file in the WAV format to a USB flash drive. This recorded audio file can also be played back on computers and smart devices.

Recording a New User Song (MIDI Recording)

This section explains how to record a new Song to the internal memory without specifying a track.

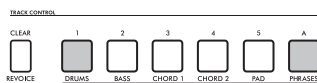
- 1 Press the **MODE SELECT** button to select the **Song mode**.



- 2 Rotate the **[STYLE]** dial to select the User Song number (003–012) to which the recorded data is to be saved.

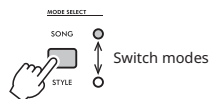
NOTICE

- If data has already been saved to the selected User Song number, the corresponding **TRACK CONTROL** button lights up. Continuing to record will delete the existing data and overwrite it with the new data.



- 3 Select a mode according to the content you wish to record.

- When recording only a melody performance:
Song mode
- When recording a performance using a Style:
Style mode



NOTE

- In Style mode, the **TRACK CONTROL** button corresponding to the currently selected Style data lights up.

- 4 Specify the desired panel settings, such as the Main Voice (page 21).

- 5 Press the **[REC]** button to enter Record Standby mode.



To exit Record Standby mode, press the **[REC]** button again.

- 6 Play the keyboard or press the **[▶/■]** button to start recording.

- 7 Press the **[▶/■]** or **[REC]** button to stop recording.

When recording has been stopped, "Writing!" appears in the display and the data is saved.

NOTICE

- Never attempt to turn off the instrument or unplug the AC adaptor while "Writing!" is shown. Otherwise, data may be lost.

- 8 Press the **[▶/■]** button to play back the recorded performance (page 27).

- Limitations when recording
- Recording/Erasing each track (part) separately
- Specifying the number of measures to record
- Deleting a User Song
- Saving a User Song as a MIDI file on a USB flash drive

⇒ Reference Manual (page 9 of this document)

Recording (Saving) an Audio File to a USB Flash Drive

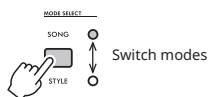
NOTICE

- Before using a USB flash drive, be sure to read "Precautions for Using the [USB TO DEVICE] Terminal" (page 29).

NOTE

- When using the audio recording function, be sure to use an AC adaptor. The audio recording function is not available when using batteries.

- 1 Connect a USB flash drive to the [USB TO DEVICE] terminal.
- 2 Press the **MODE SELECT** button to select either Song or Style mode.



To record a performance using a Style, select the Style mode.

- 3 Specify the desired settings for the performance that you wish to record.

Depending on the mode selected in step 2, the data that can be recorded is limited to the following.

- **With Song mode**

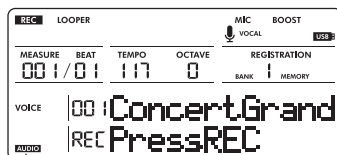
Keyboard performance, audio input from the [MIC INPUT]/[AUX IN]/[USB TO HOST] connectors

- **With Style mode**

Style, Keyboard performance, audio input from the [MIC INPUT]/[AUX IN]/[USB TO HOST] connectors

- 4 While holding down the [SHIFT] button, press the [REC] button to enter Record Standby mode for audio recording.

AUDIO appears in the lower left of the display.



AUDIO appears

To exit Record Standby mode, while holding down the [SHIFT] button, press the [REC] button.

- 5 Press the [REC] button to start recording.

The amount of time that has elapsed is shown in the display while recording.

The maximum recording time is 80 minutes or until the USB flash drive is full, whichever is shorter.

When recording a Style, press the [▶/■] button to start/stop the Style.

NOTICE

- Do not disconnect the USB flash drive or turn off the instrument while recording. Otherwise, the data may be damaged.

NOTE

- For details on the messages that appear in the display during recording, refer to the Reference Manual on the website (page 9 of this document).

- 6 Press the [REC] button to stop recording.

"Writing!" appears in the display and the data is saved. The name of the recorded audio file will appear as "AUDIO***" (where "***" is a number).

NOTICE

- Never attempt to turn off the instrument or unplug the AC adaptor while "Writing!" is shown. Otherwise, data may be lost.

- 7 Press the [▶/■] button to play back the recorded performance (page 28).

Playing Back Songs (MIDI Data) or Audio Files

Playing Back a Song

"Song" refers to all MIDI data that can be played back on this instrument, including recorded User Songs and commercially available song data. This instrument can play the following Songs.

Song Number	Song Category	
001-002	Demo	Gives you an idea of the advanced capabilities of this instrument.
003-012	User	Songs that you have recorded yourself (page 25).
013-	Downloads	Songs transferred to this instrument from a computer. This includes Songs downloaded from the Yamaha website (page 9) and transferred to this instrument.
	USB	Songs on the USB flash drive. Files in folders as far as two levels down can be recognized. ⇒ <i>Reference Manual (page 9 of this document)</i>

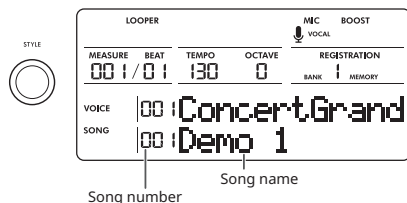
NOTE

- For Songs 013 and up, numbers are assigned in the following order: Songs in the "Downloads" category, Songs on the USB flash drive. A Song transferred to this instrument from a computer is inserted in front of the first USB Song, renumbering the USB Songs accordingly.
- Songs that are larger than 250 KB cannot be played back.

- Press the **MODE SELECT** button to select the Song mode.



- Rotate the **[STYLE]** dial to select the Song that you wish to play back.



- Press the **[▶/■]** button to play back the Song.



- To stop playback, press the **[▶/■]** button again.

- Adjusting the Song volume**
- Changing the Song tempo**

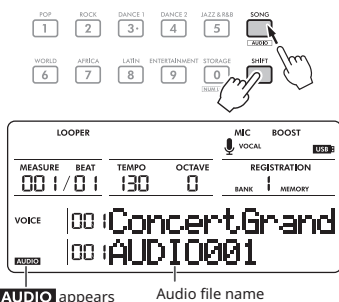
⇒ *Reference Manual (page 9 of this document)*

Playing Back an Audio File from a USB Flash Drive

NOTICE

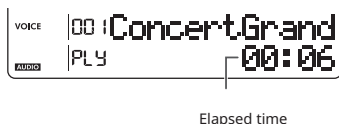
- Before using a USB flash drive, be sure to read "Precautions for Using the [USB TO DEVICE] Terminal" (page 29).
- Do not disconnect the USB flash drive or turn off the instrument during playback of an audio file. Otherwise, damage to the data may occur.

- 1 Connect a USB flash drive to the [USB TO DEVICE] terminal.
- 2 While holding down the [SHIFT] button, press the [SONG] button to turn on **AUDIO**.



- 3 Rotate the [STYLE] dial to select the desired audio file for playback.
- 4 Press the [▶/■] button to start playback of the audio file.

During playback, "PLY" and the amount of time that has elapsed are shown in the display.



- 5 To stop playback, press the [▶/■] button again.

- Messages that appear in the display during playback of audio files

⇒ Reference Manual (page 9 of this document)

Connecting a USB Flash Drive

By connecting a USB flash drive (sold separately) to the [USB TO DEVICE] terminal, you can save data created on the instrument, such as User Songs and parameter settings. The saved data can be recalled to the instrument for future use.

NOTICE

- *When performing USB flash drive operations, be sure to use an AC adaptor. Battery power may not last through these crucial operations. When using certain functions, "Use Adapter" may appear, and the selected function cannot be used unless an AC adaptor is connected.*

NOTE

- *To play back data stored on a USB flash drive, refer to "Playing Back Songs (MIDI Data) or Audio Files" (pages 27 to 28).*

Precautions for Using the [USB TO DEVICE] Terminal

This instrument features a built-in [USB TO DEVICE] terminal. When connecting a USB device to the [USB TO DEVICE] terminal, be sure to observe the following.

NOTE

- *For more information about the handling of USB devices, refer to the owner's manual of the USB device.*

■ Compatible USB Devices

• USB flash drives

Other USB devices such as a USB hub, computer keyboard or mouse cannot be used. Compatible USB devices are listed under "Documents & Data" on the following website. Be sure to check this website before purchasing devices.

<https://manual.yamaha.com/mi/rt/psr-e483/downloads/>

Although USB 1.1 to 3.0 devices can be used with this instrument, the time required to save data to or load data from the device will vary depending on the type of data and the state of this instrument.

NOTICE

- *The [USB TO DEVICE] terminal is rated for maximum 5 V/500 mA. Do not connect a USB device that exceeds this rating, otherwise this instrument may become damaged.*

■ Connecting a USB Device

Insert a plug that matches the shape of the [USB TO DEVICE] terminal, paying careful attention to its orientation.



NOTICE

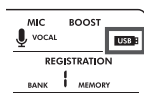
- *Avoid connecting or disconnecting a USB device during playback, recording and file management operations (such as saving, copying, deleting, and formatting), and when accessing the USB device. Otherwise, this instrument may stop functioning or the USB device and the data may become damaged.*
- *Wait a few seconds between connecting and disconnecting a USB device (in either order).*
- *Do not use a cable to connect a USB flash drive.*

File Operations for a USB Flash Drive

NOTICE

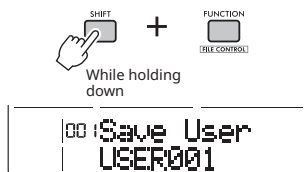
- Before using a USB flash drive, be sure to read "Precautions for Using the [USB TO DEVICE] Terminal" on page 29.

- 1 Connect a USB flash drive to the [USB TO DEVICE] terminal, and make sure that **USB 3** appears (lit continuously) in the upper right of the display.



Preparing to connect (flashing)
⇒ Connection complete (lit continuously)

- 2 While holding down the [SHIFT] button, press the [FUNCTION] button to call up the File Control display.



- 3 Rotate the [VOICE] dial to select an operation.

If necessary, rotate the [STYLE] dial to select the data.

List of File Control Operations

Number	Display	File Control function
001	Save User	Saving User data (User file) to a USB flash drive
002	Load User	Loading User data (User file) from a USB flash drive
003	Delete User	Deleting User data (User file) in a USB flash drive
004	Load Style	Loading a Style file from a USB flash drive
005	Save SMF	Saving an SMF file to a USB flash drive
006	Delete SMF	Deleting an SMF file in a USB flash drive
007	Delete Audio	Deleting an audio file in a USB flash drive
008	Save Looper	Saving Looper data to a USB flash drive
009	Load Looper	Loading Looper data from a USB flash drive
010	Delete Looper	Deleting Looper data in a USB flash drive
011	Save SMPL	Saving a sample to a USB flash drive
012	Load SMPL	Loading a sample from a USB flash drive
013	Delete SMPL	Deleting a sample in a USB flash drive
014	Import WAV	Importing a WAV file from a USB flash drive as a sample
015	Format	Formatting a USB flash drive

⇒ Reference Manual (page 9 of this document)
for details

- 4 While holding down the [SHIFT] button, press the [+ / YES] button ([EXECUTE]) to perform the operation.

Depending on the selected operation, it may be necessary to hold down the [SHIFT] button and press the [+ / YES] button again to perform the operation.

- 5 If the confirmation message "SaveOK?" or "LoadOK?" appears, press the [+ / YES] button.

To cancel the operation, press the [- / NO] button.

- 6 To exit the File Control display, press the [SHIFT] button.

Function Settings

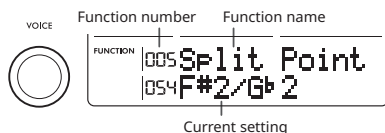
The Function settings provide access to a range of detailed instrument parameters such as Tuning, Split Point, Voices, and Effects. Find the desired item in the Function List (pages 31 to 35), and then follow the instructions below.

Basic Procedure for the Function Settings

- 1 Press the [FUNCTION] button to call up the Function setting display.

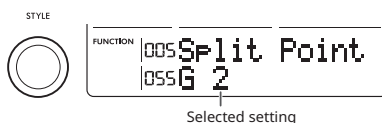


- 2 Rotate the [VOICE] dial until the desired Function name and number appear.



- 3 Rotate the [STYLE] dial to specify the setting.

To restore to the default setting, simultaneously press the [+ / YES] and [- / NO] buttons.



- 4 To exit the Function setting display, press the [FUNCTION] button.

Function List

Function Number		Function	Display	Range/Settings	Default Value	Backup
PSR-E583	PSR-E483					
General						
001	001	Tempo Lock	Tempo Lock	On/Off	Off	
002	002	Transpose	Transpose	-12 to +12	0	
003	003	Tuning	Tuning	427.0 Hz to 453.0 Hz	440.0 Hz	✓
004	004	Pitch Bend Range	PB Range	1 to 12	2	
005	005	Split Point	Split Point	036 (C1) to 096 (C6)	054 (F#2/Gb2)	✓
006	006	Touch Response	TouchResponse	1: Soft 2: Medium 3: Hard 4: Off	2: Medium	✓
Main Voice						
007	007	Main Voice Volume	M.Volume	0 to 127	*	
008	008	Octave	M.Octave	-2 to +2	*	
009	009	Pan	M.Pan	L63 to L01, C, R01 to R63	*	
010	010	Reverb Depth	M.Reverb	0 to 127	*	

Function Number		Function	Display	Range/Settings	Default Value	Backup
PSR-E583	PSR-E483					
011	011	Chorus Depth	M.Chorus	0 to 127	*	
012	012	Attack Time	M.Attack	0 to 127	64	
013	013	Release Time	M.Release	0 to 127	64	
014	014	Filter Cutoff	M.Cutoff	0 to 127	64	
015	015	Filter Resonance	M.Resonance	0 to 127	64	
Dual Voice						
016	016	Dual Voice Volume	D.Volume	0 to 127	*	
017	017	Octave	D.Octave	-2 to +2	*	
018	018	Pan	D.Pan	L63 to L01, C, R01 to R63	*	
019	019	Reverb Depth	D.Reverb	0 to 127	*	
020	020	Chorus Depth	D.Chorus	0 to 127	*	
021	021	Attack Time	D.Attack	0 to 127	64	
022	022	Release Time	D.Release	0 to 127	64	
023	023	Filter Cutoff	D.Cutoff	0 to 127	64	
024	024	Filter Resonance	D.Resonance	0 to 127	64	
Split Voice						
025	025	Split Voice Volume	S.Volume	0 to 127	*	
026	026	Octave	S.Octave	-2 to +2	*	
027	027	Pan	S.Pan	L63 to L01, C, R01 to R63	*	
028	028	Reverb Depth	S.Reverb	0 to 127	*	
029	029	Chorus Depth	S.Chorus	0 to 127	*	
Style						
030	030	Style Volume	Style Volume	0 to 127	100	✓
031	031	Fingering Type	Fing. Type	1: Multi Finger 2: Smart Chord	1: Multi Finger	✓
032	032	Style Key	Style Key	FL7 to FL1, SP0 to SP7 FL7 (7 ♯): C♯ Major/A♯ minor SP0 (no key signature): C Major/A minor SP7 (7 ♯): C♯ Major/A♯ minor	SP0 (no key signature): C Major/A minor	
033	033	Chord Progression	Chord Prog.	001 to 110	001	
Song						
034	034	Song Volume	Song Volume	0 to 127	100	✓
035	035	Song Melody Voice	MelodyVcChg	001 to 890 (PSR-E583) 001 to 860 (PSR-E483)	**	

Function Number		Function	Display	Range/Settings	Default Value	Backup
PSR-E583	PSR-E483					
Looper						
036	036	Looper Undo	Looper Undo	1: Last Event (Last recorded single note key press information) 2: Last Timing (Last recorded chord key press information) 3: Last Loop (Last recorded loop key press information)	1: Last Event	
037	037	Looper Volume	Looper Volume	0 to 127	100	
Effects						
038	038	Reverb Type	Reverb	01 to 04: Hall 05: Cathedral 06 to 09: Room 10 to 12: Stage 13 to 15: Plate 16: Off	**	
039	039	Reverb Level	Reverb Level	0 to 127	64	
040	040	Chorus Type	Chorus	1 to 3: Chorus 4 to 6: Flanger 7: Celeste 8: Off	**	
041	041	Master EQ Type	Master EQ	1: Standard 2: Bright 1 3: Bright 2 4: Mellow 1 5: Mellow 2	1: Standard	✓
Microphone						
042	042	Microphone Volume	Mic Volume	0 to 127	Depends on the mic type	✓
043	043	Pan	Mic Pan	L63 to L01, C, R01 to R63	Depends on the mic type	✓
044	044	Reverb Depth	Mic Reverb	0 to 127	Depends on the mic type	✓
045	045	Chorus Depth	Mic Chorus	0 to 127	Depends on the mic type	✓
Sampling						
046	046	Blank Cut	Blank Cut	On/Off	On	✓
047	047	Sampling Pad Volume	Sampling Vol	000 to 127	100	
048	048	Sampling Sync Playback	Sampling Sync	On/Off	Off	

Function Number		Function	Display	Range/Settings	Default Value	Backup
PSR-E583	PSR-E483					
Harmony/Arpeggio						
049	049	Harmony Type	Harmony	01 to 26	*	
050	050	Harmony Volume	Harmony Vol	0 to 127	*	
051	051	Arpeggio Type	Arpeggio	001 to 164	*	
052	052	Arpeggio Velocity	Arp Velocity	1: Original 2: Key	Depends on the Arpeggio type	
053	053	Arpeggio Quantize	Arp Quantize	1: Off 2: 1/4 3: 1/8 4: 1/16	Depends on the Arpeggio type	
Pedal						
054	054	Foot Switch	Foot Switch	1: Sustain 2: Arpeggio Hold 3: Sustain+Arpeggio Hold 4: Articulation	1: Sustain	
055	-	Foot Controller	Foot Control	1: All 2: Keyboard	1: All	
Scale Tuning						
056	055	Scale	Scale	1: Equal (equal temperament) 2: Pure Major 3: Pure Minor 4: Bayat (Arabic) 5: Rast (Arabic)	1: Equal	
057	056	Base Note	Base Note	01: C, 02: C#/D♭, 03: D, 04: D#/E♭, 05: E, 06: F, 07: F#/G♭, 08: G, 09: G#/A♭, 10: A, 11: A#/B♭, 12: B	01: C	
058	057	Tuning Note	Tune Note	01: C, 02: C#/D♭, 03: D, 04: D#/E♭, 05: E, 06: F, 07: F#/G♭, 08: G, 09: G#/A♭, 10: A, 11: A#/B♭, 12: B	01: C	
059	058	Tuning	Tune	-64 to 63	Depends on the scale	
Metronome						
060	059	Time Signature Numerator	Time Sig Top	00 to 60	**	
061	060	Time Signature Denominator	Time Sig Btm	2 (half note) 4 (quarter note) 8 (eighth note) 16 (sixteenth note)	**	
062	061	Metronome Volume	MetronomeVol	0 to 127	100	✓

Function Number		Function	Display	Range/Settings	Default Value	Backup
PSR-E583	PSR-E483					
MIDI						
063	062	Local Control	LocalControl	On/Off	On	
064	063	External Clock	Ext Clock	On/Off	Off	
065	064	Keyboard Out	Keyboard Out	On/Off	On	
066	065	Style Out	Style Out	On/Off	Off	
067	066	Song Out	Song Out	On/Off	Off	
068	067	Initial Send	Initial Send	***	-	
Audio						
069	068	Audio Volume [AUX IN]	Aux In Vol	0 to 127	50	✓
070	069	Audio Volume [USB TO HOST]/ [USB TO DEVICE]	USB In Vol	0 to 127	100	✓
071	070	Audio Loopback	Loopback	On/Off	On	✓
072	071	Melody Suppressor	Melody Suppr	On/Off	Off	
073	072	Melody Suppressor Pan	MelSuppr Pan	L63 to L01, C, R01 to R63	C	
Registration Freeze						
074	073	Style Freeze	Style Freeze	On/Off	Off	✓
075	074	Transpose Freeze	Trans Freeze	On/Off	Off	✓
076	075	Voice Freeze	Voice Freeze	On/Off	Off	✓
Storage						
077	076	Storage Mode	Storage Mode	On/Off	Off	
Speakers						
078	077	Speaker	Speaker	1: Phones Sw 2: Speaker On 3: Speaker Off	1: Phones Sw	
Power Supply						
079	078	Auto Power Off	AutoPowerOff	Disabled, 5/10/15/30/60/120 (minutes)	15 (minutes)	✓
080	079	Battery	Battery	1: Alkaline (alkaline or manganese batteries) 2: Ni-MH (rechargeable nickel metal hydride batteries)	1: Alkaline (alkaline or manganese batteries)	✓
Language						
081	080	Language	Language	English/Japanese	English	✓

* The appropriate setting is automatically specified for the selected Voice combination.

** The appropriate setting is automatically specified for the currently selected Style/Song/Arpeggio.

*** The Initial Send function sends the instrument's panel settings to a computer. If the [+ / YES] button is pressed while the Function name is shown, the operation will be immediately performed.

Backup and Initialization

Data and Settings That Are Backed Up

The following data and settings are automatically backed up and will be maintained even after the instrument has been turned off.

Continually Backed Up

- User Songs (page 25)
- Styles loaded from external devices (Styles 346 to 355*)
- Samples saved to Quick Sampling pads*
- Looper data*
- User chord progression data*

* Refer to the Reference Manual (see page 9).

Backup Parameters when Turning Off the Power

- Registration Memory (page 24)
- Function settings
Settings of functions with a check mark in the "Backup" column of the Function List (pages 31 to 35) are backed up.

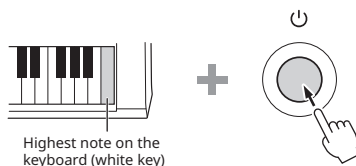
Initializing the Instrument

Clearing the backed-up data and settings listed at left and reverting all instrument settings to their factory defaults is called "initialization."

■ Erasing Backup Data (Backup Clear)

All backed-up data and settings will be reverted to their factory defaults.

While holding down the highest white key, press the [⏻] (Standby/On) switch to turn on the instrument.



Deleting Files Transferred from a Computer, etc.

(Flash Clear)

Erasing backed-up data will not erase any files transferred from a computer or smart device. In order erase these files, perform a Flash Clear operation.

* Refer to the Reference Manual (see page 9).

Troubleshooting

Problem	Possible Cause and Solution
When the instrument is turned on by pressing the [⏻] (Standby/On) switch, a popping sound is temporarily produced.	This indicates that the instrument is receiving electrical power. Before turning on the instrument, turn the [MASTER VOLUME] control to "MIN."
When the instrument is turned on by pressing the [⏻] (Standby/On) switch, the instrument turns off suddenly and unexpectedly.	This is because the overvoltage protection function has been activated. If an AC adaptor other than the one specified is used, the instrument may turn off suddenly and unexpectedly. Use only the specified AC adaptor (page 39).
When a mobile phone is being used (or ringing) near this instrument, noise can be heard from the instrument's speakers and/or headphones.	If a mobile phone is being used (or ringing) near this instrument, it may produce interference. To prevent this, turn off the mobile phone or use it further away from the instrument.
The power is automatically turned off.	This is caused by the Auto Power Off function (page 13). Change the time until the instrument is automatically turned off, or deactivate the function.
No sound is produced when the keyboard is played. No sound is produced when a Song or Style is played back.	Make sure that no headphones or a headphone adapter is connected to the [PHONES] jack. Function 078 (PSR-E583)/077 (PSR-E483) "Speakers" (page 35) is set to "3 Speaker Off." Set it to either "1 Phones SW" or "2 Speaker On."

Problem	Possible Cause and Solution
<ul style="list-style-type: none"> • The volume is too low. • The sound quality is poor. • The Style/Song/Arpeggio stops unexpectedly or will not play. • Recorded data, for example, of a Song, is not played back correctly. • The LCD display suddenly goes dark, and all panel settings are reset. • The instrument turns off when a USB flash drive is being connected. 	The battery is depleted. Replace all batteries with brand new or fully recharged ones, or use the AC adaptor.
The foot switch (for sustain) seems to produce the opposite effect.	This happens either because you stepped on the foot switch while turning on the instrument, or the foot switch was connected/disconnected while the instrument was on. Turn off the instrument, and then turn it on again while being careful not to step on the foot switch.
When playing the keyboard, some keys do not produce sound when pressed simultaneously. Furthermore, the sound seems to cut off when a Style, Song, Arpeggio or the QUICK SAMPLING pads are being played.	The maximum polyphony (page 38) has been exceeded. If the maximum polyphony has been exceeded, earlier notes are muted and subsequent notes are given priority.
The sound quality and volume vary depending on which key is pressed.	In order to faithfully reproduce the original sound of an instrument, this instrument has samples of the original instrument across the range of its keyboard. As a result, some Voices may have different sound quality and volume depending on their range.
The keyboard performance and playback of a Style/Song produces an unexpected sound, such as distortion or excessive reverb, that cannot be returned to normal.	An unintended setting was made due to operation of the knobs. Press the [PORTABLE GRAND] button to reset the panel settings.
The Song/Style does not start even when the [START/STOP] button has been pressed. Arpeggio does not start even if a key is pressed with the Arpeggio function turned on.	Function 064 (PSR-E583)/063 (PSR-E483) "External Clock" (page 35) is set to "On." Normally, "External Clock" should be set to "Off."
The volume of a Style/Song is too low.	The volume of a Style/Song is too low. The volume levels for a Style and Song can be set separately (page 32). Make sure that the volume settings for each function are not too low.
Style parts other than Rhythm produce no sound.	Style (ACMP) is not turned on. Press the SEQUENCER CONTROL [ACMP] button so that it lights up.
When certain Styles are selected, no rhythm is played even after the [START/STOP] button has been pressed.	The selected Style does not include a rhythm part. Turn the SEQUENCER CONTROL [ACMP] button on and play the left-hand area on the keyboard to sound the accompaniment part of the Style.
The instrument does not respond when operated.	Function 077 (PSR-E583)/076 (PSR-E483) "Storage Mode" (page 35) is set to "On." Set "Storage Mode" to "Off."
The Style corresponding to the played chord is not played back.	The setting for Function 031 "Fingering Type" (page 32) does not fit how the chords are being played. Check the settings. For details on playing chords, refer to the Reference Manual on the website (page 9).
	The setting for Function 005 "Split Point" (page 31) is not correct. Specify an appropriate setting.


Specifications

			PSR-E583	PSR-E483
Product Name			Digital Keyboard	
Size/Weight	Dimensions (W x H x D)		992 x 136 x 404 (mm) (39-1/16" x 5-3/8" x 15-7/8")	
	Weight		7.3 kg (16 lb, 1 oz) (not including batteries)	7.0kg (15 lb, 7 oz) (not including batteries)
Control Interface	Keyboard	Number of Keys	61	
		Touch Response	Yes (Soft, Medium, Hard, Off)	
	Other Controllers	Pitch Bend Wheel	Yes	
		Modulation Wheel	Yes	No
		Knobs	2	
	Panel	Language	English	
Voices	Tone Generation	Tone Generation Technology	AWM Stereo Sampling	
	Polyphony (max.)		64	
	Preset	Number of Voices	890 (352 Voices + 40 Drum/SFXKits + 40 Arpeggio Voices + 458 XGlite Voices)	860 (322 Voices + 40 Drum/SFXKits + 40 Arpeggio Voices + 458 XGlite Voices)
	Compatibility		GM, XGlite	
Effects	Types	DSP	DSP1:41 + DSP2:12	
		Reverb	15	
		Chorus	7	
		Master EQ	5	
Accompaniment Styles	Preset	Number of Styles	345	
		Fingering	Multi Finger, Smart Chord	
		Style Control	ACMP ON/OFF, SYNC START, SYNC STOP, START/STOP, INTRO/ENDING/rit., MAIN A, MAIN B, TRACK ON/OFF	
	External Styles		10	
	Other Features	One Touch Setting (OTS)	Yes	
		Auto Chord Play	100 Chord Progressions + 10 USER Chord Progressions	
	Compatibility		Style File Format (SFF)	
Songs (MIDI)	Preset	Number of Preset Songs	2	
		Number of Songs	10	
	Recording	Number of Tracks	6 (5 Melody + 1 Style)	
		Data Capacity	Approx. 19,000 notes (total for all 10 Songs)	
	Format	Playback	SMF (Formats 0 & 1)	
		Recording	Original File Format (SMF 0 conversion function)	
USB Audio Recorder	Recording Time (max.)		80 minutes (approx. 0.9 GB) per Song	
	Format	Playback	WAV (44.1 kHz, 16-bit, stereo)	
		Recording	WAV (44.1 kHz, 16-bit, stereo)	
Quick Sampling	Sampling Type		Oneshot, Loop	
	Samples (Preset/User)		4	
	Sampling Time		Approx. 9.6 sec	
	Sampling Sources		AUX IN, MIC INPUT, USB audio interface, WAV format files	
	Sampling Format		Original File Format (16-bit, stereo)	
	Sampling Rate		44.1 kHz	
Functions	Voices	Dual	Yes	
		Split	Yes	
		Harmony	26	
		Arpeggio	164	
		Articulation	Yes (19 S.Art Lite Voices)	Yes (15 S.Art Lite Voices)
	Registration Memory	Number of Buttons	4 (x 8 banks)	
		Control	Freeze	

			PSR-E583	PSR-E483
Functions	Overall Controls	Metronome	Yes	
		Tempo Range	11 – 280	
		Transpose	-12 – 0 – +12	
		Tuning	427.0 – 440.0 – 453.0 Hz (approx. 0.2Hz increments)	
		Octave Button	Yes	
		Scale Type	5	
	Miscellaneous	PIANO Button	Yes	
		Demo	Yes	
		Melody Suppressor	Yes	
		USB audio interface	44.1 kHz, 16-bit, stereo	
		Motion Effect	57	
		Looper	Yes	
Storage and Connectivity	Storage	Mega Boost	2 steps (approx. +3 dB, and +6 dB)	
		Internal Memory	Approx. 1.72 MB	
	Connectivity	External Drives	USB flash drive	
		DC IN	16 V	12 V
		Headphones	Standard stereo phone jack	
		Microphone	Standard mono phone jack	
		Foot Switch	Sustain, Arpeggio Hold, Sustain+Arpeggio Hold, Articulation	
		Foot Controller	Yes (Volume)	-
		AUX IN	Stereo mini jack	
		OUTPUT	Standard stereo phone jacks: L/L+R, R	
		USB TO DEVICE	USB Type-A	
		USB TO HOST	USB Type-C™	
Sound System	Amplifiers		12 W x 2	6 W x 2
	Speakers		12 cm x 2	
Power Supply	AC Adaptor		PA-300C (Output : DC 16 V, 2.4 A)	PA-150 or an equivalent recommended by Yamaha (Output : DC 12V, 1.5 A)
	Batteries		Six "AA" size alkaline (LR6), manganese (R6) or Ni-MH rechargeable batteries	Six "AA" size alkaline (LR6), manganese (R6) or Ni-MH rechargeable batteries
	Power Consumption		13 W (When using PA-300C AC adaptor)	13W (When using PA-150C AC adaptor)
	Standby Power Consumption		0.1 W (When using PA-300C AC adaptor)	0.3 W (When using PA-150C AC adaptor)
	Auto Power Off		Yes (Disabled/5/10/15/30/60/120 minutes)	Yes (Disabled/5/10/15/30/60/120 minutes)
Included Accessories			<ul style="list-style-type: none"> • Owner's Manual (this book) • Music Rest • AC adaptor PA-300C* • Power Cord* <p>* May not be included depending on your area. Check with your Yamaha dealer.</p>	<ul style="list-style-type: none"> • Owner's Manual (this book) • Music Rest • AC adaptor *: PA-150 or an equivalent recommended by Yamaha <p>* May not be included depending on your area. Check with your Yamaha dealer.</p>
Separately Sold Accessories (May not be available depending on your area.)			<ul style="list-style-type: none"> • AC adaptor: PA-300C • Keyboard Stand: L-2C • Headphones: HPH-150/HPH-100/HPH-50 • Subwoofer: KS-SW100 • Footswitch: FC4A/FC5 • Foot controller: FC7 • Wireless MIDI adaptor: UD-BT01 • Keyboard Bag: SC-KB650 	<ul style="list-style-type: none"> • AC adaptor: PA-150 or an equivalent recommended by Yamaha • Keyboard Stand: L-2C • Headphones: HPH-150/HPH-100/HPH-50 • Subwoofer: KS-SW100 • Footswitch: FC4A/FC5 • Wireless MIDI adaptor: UD-BT01 • Keyboard Bag: SC-KB650

* The contents of this manual apply to the latest specifications as of the publishing date. To obtain the latest manual, access the Yamaha website then download the manual file. Since specifications, equipment or separately sold accessories may not be the same in every locale, please check with your Yamaha dealer.

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About open source software

The firmware of this product contains open source software. For copyright information and terms of use for each open source software, access the Yamaha website below:

Yamaha Downloads: <https://download.yamaha.com/>

Important Notice: Power management information for customers in European Economic Area (EEA), Switzerland and Turkey

Remarque importante : Informations sur la gestion de l'alimentation pour les clients de l'Espace économique européen (EEE), de Suisse et de Turquie

Yamaha products are equipped with a power management function. Some products allow you to disable that function, or to extend the amount of time that elapses before the power is turned off or set to standby. In these cases, energy consumption will increase.	English
Yamaha-Produkte sind mit einer Power-Management-Funktion ausgestattet. Bei einigen Produkten können Sie diese Funktion ausschalten oder die Zeitdauer, die verstreicht, bis das Instrument ausgeschaltet oder in Bereitschaft versetzt wird, verlängern. In diesen Fällen erhöht sich der Energieverbrauch.	Deutsch
Les produits Yamaha sont équipés d'une fonction de gestion de l'alimentation. Certains produits vous permettent de désactiver cette fonction ou d'allonger le délai avant la mise hors tension ou la mise en veille. Dans ces cas, la consommation d'énergie augmente.	Français
Yamaha-producten zijn uitgerust met een energiebeheerfunctie. Bij sommige producten kunt u die functie uitschakelen of de tijd verlengen die verstrijkt voordat de stroom wordt uitgeschakeld of in stand-by wordt gezet. In deze gevallen zal het energieverbruik toenemen.	Nederlands
Los productos Yamaha están equipados con una función de administración de energía. Algunos productos permiten desactivar esa función o ampliar el tiempo que transcurre antes de apagar la alimentación o poner el producto en modo de espera. En estos casos, el consumo de energía aumentará.	Español
I prodotti Yamaha sono dotati di una funzione di gestione dell'alimentazione. Alcuni prodotti consentono di disattivare tale funzione o di estendere il periodo di tempo che trascorre prima che l'alimentazione venga spenta o impostata in standby. In questi casi, il consumo energetico aumenterà.	Italiano
Os produtos Yamaha são equipados com uma função de gerenciamento de energia. Alguns produtos permitem desativar essa função ou estender o tempo decorrido antes de se desligar ou entrar em standby. Nesses casos, o consumo de energia aumentará.	Português
Τα προϊόντα της Yamaha είναι εξοπλισμένα με μια λειτουργία διαχείρισης ισχύος. Ορισμένα προϊόντα σας δίνουν τη δυνατότητα να απενεργοποιείτε αυτή τη λειτουργία ή να επεκτείνετε το χρονικό διάστημα μέχρι την απενεργοποίηση ή τη θέση σε κατάσταση αναμονής. Σε αυτές τις περιπτώσεις, η καταναλωθείσα ενέργεια θα αυξηθεί.	Ελληνικά
Yamaha-produkterna är utrustade med en energihanteringsfunktion. För vissa produkter kan du inaktivera den funktionen eller för att förlänga tiden som förflutit innan strömmen stängs av eller ställs i vänteläge. I dessa fall ökar energiförbrukningen.	Svenska
Yamahas produkter har en strømstyringsfunktion. På nogle produkter er det muligt at deaktivere denne funktion eller at forlænge den tid, der går, før der slukkes for strømmen, eller sættes på standby. I disse tilfælde vil strømforbruget stige.	Dansk
Yamaha-tuotteet on varustettu virranhallintatoiminnoilla. Joissakin tuotteissa voit poistaa toinnnon käytöstä tai pidentää aikaa, joka kuluu ennen virran katkaisemista tai valmiustilaan asettamista. Näissä tapauksissa energiankulutus kasvaa.	Suomi
Produkty Yamaha są wyposażone w funkcję zarządzania energią. Niektóre produkty umożliwiają wyłączenie tej funkcji lub wydłużenie czasu, jaki upływa do wyłączenia zasilania lub przejścia w tryb gotowości. W takich przypadkach zużycie energii wzrośnie.	Polski
Produkty Yamaha jsou vybaveny funkcí správy napájení. Některé produkty umožňují tuto funkci zakázat nebo prodloužit dobu, která má uběhnout před vypnutím napájení nebo pohotovostním režimem. V těchto případech se zvýší spotřeba elektřiny.	Čeština
A Yamaha termékek energiamedzszemlént funkcióval vannak ellátva. Egyes termékek lehetővé teszik, hogy leltassa ezt a funkciót, vagy meghosszabbítsa a kikapcsolás vagy készenléti állapotba helyezés előtt eltelt időt. Ezekben az esetekben az energiafogyasztás növekedni fog.	Magyar
Yamaha tooted on varustatud toitehalduse funktsiooniga. Mõned tooted võimaldavad teil selle funktsiooni keelata või pikendada aega, mis möödub enne toite väljalülitamist või ooterežiimi seadmist. Sellistel juhtudel suureneb energiatarbimine.	Eesti
Yamaha izstrādājumi ir aprīkoti ar barošanas pārvaldības funkciju. Dažiem izstrādājumiem šo funkciju var atspējot vai paildināt laiku, kam jāpaiet pirms barošanas atslēgšanas vai pāriešanas gaidstāves režīmā. Šādā gadījumā palielināsies enerģijas patēriņš.	Latviešu
„Yamaha“ gaminiuose yra energijos sąnaudų valdymo funkcija. Kai kurie gaminiai leidžia išjungti šią funkciją arba pratęsti laiką, praėjusį prieš išjungiant maitinimą arba įjungiant budėjimo režimą. Tokiais atvejais energijos suvartojimas padidės.	Lietuvių
Produkty spoločnosti Yamaha sú vybavené funkciou správy napájania. Niektoré produkty vám umožňujú túto funkciu vypnúť alebo predĺžiť čas, po uplynutí ktorých sa napájanie vypne alebo nastavi do pohotovostného režimu. V takýchto prípadoch sa zvýši spotreba energie.	Slovenčina
Yamahini izdelki imajo funkcijo upravljanja z napajanjem. Nekateri izdelki vam omogočajo, da onemogočite to funkcijo ali podaljšate čas, ki mora preteči, preden se napajanje izklopi ali nastavi v stanje pripravljenosti. V teh primerih se bo poraba energije povečala.	Slovenščina
Продуктите на Yamaha са снабдени с функция за управление на храняването. Някои продукти ви позволяват да забраните тази функция или да удължите времето, което ще изтече, преди храняването да се изключи или да се настрои в режим на готовност. В тези случаи консумацията на енергия ще се увеличи.	Български
Produsele Yamaha sunt echipate cu o funcție de gestionare a energiei. Unele produse vă permit să dezactivați această funcție sau să prelunghiți perioada de timp care trece înainte ca alimentarea să fie oprită sau setată în standby. În aceste cazuri, consumul de energie va crește.	Română
Yamaha proizvodi opremljeni su funkcijom upravljanja potrošnjom energije. Neki vam proizvodi omogućuju onemogućavanje te funkcije ili produženje vremena koje protekne prije isključivanja napajanja ili postavljanja u stanje pripravnosti. U tim će se slučajevima povećati potrošnja energije.	Hrvatski
Yamaha ürünlerinde güç yönetimi işlevi vardır. Bazı ürünler, bu işlevi devre dışı bırakmanıza veya güç kapatılmanın ya da beklemeye moduna alınmadan önce geçen süreyi uzatmanıza olanak tanır. Bu gibi durumlarda, enerji tüketimi artacaktır.	Türkçe



LIMITED WARRANTY FOR CUSTOMERS IN THE UNITED STATES

For a copy of your YAMAHA® Limited Warranty, please visit the website identified below. For assistance, additional product information, or to request a copy of your warranty, you may also visit and complete the Customer Service & Support form at

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Yamaha Corporation of America

Attn: Customer Service

6600 Orangethorpe Avenue, Buena Park, California 90620

Telephone: 800-854-1569

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

Important Notice: Guarantee Information for customers in EEA* and Switzerland For detailed guarantee information about this Yamaha product, and Pan-EEA* and Switzerland warranty service, please either visit the website address below (*primarily it is available at our website) or contact the Yamaha representative office for your country. * EEA: European Economic Area	English
Wichtiger Hinweis: Garantie-Information für Kunden in der EWR* und der Schweiz Für nähere Garantie-Information über dieses Produkt von Yamaha, sowie über den Pan-EEA*- und Schweizer Garantieservice, besuchen Sie bitte entweder die folgende 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	Deutsch
Remarque importante: Informations de garantie pour les clients de l'EEE* et la Suisse 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 (la version imprimable est disponible sur notre site Web) ou contactez directement Yamaha dans votre pays de résidence. * EEE: Espace Economique Européen	Français
Belangrijke mededeling: Garantie-informatie voor klanten in de EER* en Zwitserland Voor uitgebreide informatie over dit Yamaha-product, en de garantieservice in heel de EER* en Zwitserland, gaat u naar de onderstaande website (u vindt een afdrukbaar bestand op onze website) of neemt u contact op met de vertegenwoordiging van Yamaha in uw land. * EER: Europese Economische Ruimte	Nederlands
Aviso importante: Información sobre la garantía para los clientes del EEE* y Suiza 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 versión 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	Español
Avviso importante: Informazioni sulla garanzia per i clienti residenti nell'EEA* e in Svizzera Per informazioni dettagliate sulla garanzia relativa a questo prodotto Yamaha e l'assistenza in garanzia nel paese EEA*, e in Svizzera, potete contattarci al seguente indirizzo (il file in formato stampabile) oppure contattarci l'ufficio di rappresentanza locale della Yamaha. * EEA: Area Economica Europea	Italiano
Aviso importante: informações sobre as garantias para clientes da AEE* e da Suíça 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 Económica Europeia	Português
Σημαντική ανακοίνωση: Πληροφορίες εγγυήσεων για τους πελάτες στον ΕΟΧ* και Ελβετία Για λεπτομερείς πληροφορίες εγγυήσεων σχετικά με το προϊόν Yamaha και την κάλυψη εγγυήσεων σε όλες τις χώρες του ΕΟΧ* και την Ελβετία, επισκεφτείτε την ιστοσελίδα πληροφοριών ή εκτυπώστε το αρχείο που βρίσκεται στον δικτυακό τόπο της Yamaha στην ακόλουθη διεύθυνση: ΕΟΧ: Ευρωπαϊκό Οικονομικό Χώρο, Ελβετία: Ομοσπονδία των Καντονίων	Ελληνικά
Viktig informasjon om garantier for kunder i EES-området* och Schweiz För detaljerad information om denna Yamaha-produkt samt garantinservice i hela EES-området* och Schweiz kan du antingen besöka nedanstående webbadress (en utskriftsvärdig fil finns på webbplatsen) eller kontakta Yamahas officiella representant i ditt land. * EES: Europeiska Ekonomiska Samarbetsområdet	Svenska
Viktig merknad: Garantinformasjon for kunder i EØS* og Sveits Detaljeret garantinformasjon om dette Yamaha-produktet og garantien for hele EØS-området* og Sveits kan fås enten ved å besøke nedstående nettside (utskriftsferdig fil finnes på vår nettside) eller kontakte Yamahas kontorer i landet der du bor. *EØS: Det europeiske økonomiske samarbeidsområdet	Norsk
Vigtig oplysning: Garantiplysninger til kunder i EØG* og Schweiz De detaljerede garantiplysninger om dette Yamaha-produktet og garantien for hele EØG-området* og Schweiz kan fås enten ved at besøge nedstående nettside (udskriftsfærdig fil findes på vores nettside) eller ved at kontakte Yamahas nationale repræsentationskontor i det land, hvor De bor. * EØG: Det Europæiske Økonomiske Samarbejdsområde	Dansk

Tärkeä Ilmoitus: Taku tiedot Euroopan talousalueen (ETA) ja Sveitsin asiakkaille Tämän Yamaha-tuotteen sekä ETA-alueen ja Sveitsin osalta koskevat yksityiskohtaiset tiedot saatte alla olevasta nettilsoituksesta. (Tulostettava tiedosto saatavissa sivustollamme.) Voitte myös ottaa yhteyttä paikalliseen Yamahan edustajaan. *ETA: Euroopan talousalue	Suomi
Ważne: Warunki gwarancyjne obowiązujące w EOG* i Szwajcarii Aby dowiedzieć się więcej na temat warunków gwarancyjnych tego produktu, firmy Yamaha i serwisu gwarancyjnego w całym EOG* i Szwajcarii, należy odwiedzić wskazany poniżej adres internetowy (plik gotowy do wydruku znajduje się na naszej stronie internetowej) lub skontaktować się z przedstawicielstwem firmy Yamaha w swoim kraju. *EOG – Europejski Obszar Gospodarczy	Polski
Důležitá oznámení: Zprůcné informace pro zákazníky v EHS* a ve Švýcarsku Podrobné zprůcné informace o tomto produktu Yamaha a zručném servisu v celém EHS* a ve Švýcarsku naleznete na níže uvedené webové adrese (souhrn k tisku je dostupný na našich webových stránkách) nebo se můžete obrátit na zástupce firmy Yamaha ve své zemi. * EHS: Evropský hospodářský prostor	Česky
Fohton Yhteyshetköt: Garancia-informaatiot asiakas EET* ja Sveitsin asiakkaille A jollain Yamaha-tuotteen koskevista garancia-informaatioista, valitsemalla on EET*-re äs Sveitsiä kienojä garancia-informaatioita teknikkien kanssa tiedon hankkimiseksi tai alhalla oimen (ja webhien nymittämällä failit is tallai), vait pedit leipien kapsakallatja osastajien mukoto Yamaha kappesitallatime. * EET: Euroopä Gatzsajä Tieses	Magyar
Ouline märkus: Garantieservice Euroopa Majanduspiirkonnas (EMP)* ja Šveitsi klientidele Täpsemat teabes garantieservice kohta Yamaha tootega ning Euroopa Majanduspiirkonna ja Šveitsi garantieservice kohta külastage palun veebisaiti allpoolsele aadressile (meie saitil on sadaval printida fail) või pöörduge Teie riigis Yamaha esinduse poole. * EMP: Euroopa Majanduspiirkond	Eesti keel
Svarigs paziņojums: garantijas informācija klientiem EEE* un Šveicā Lai saņemtu detaļāku garantijas informāciju par šo Yamaha produktu, kā arī garantijas apakšpauši EEE* un Šveicā, lūdzam apmeklētiet zīmāk norādīto tīmekļa vietnes adresi (tīmekļa vietnē ir pieejams drukājams fails) vai sazināties ar jūsu valstī apkalpojošo Yamaha pārstāvniecību. * EEE: Eiropas Ekonomikas zona	Latviešu
Dimesio: Informazione dei garantijios pirkėjams EEE* ir Šveicarijoje Jei reikia išsamesnės informacijos apie šį „Yamaha“ produktą ir jo techninę priežiūrą, visose EEE* ir Šveicarijoje, apsilankykite mūsų tinkamame internetiniame adresu (svaidinijus yra spausdinamas failas) arba kreipkitės į „Yamaha“ atstovų sąjavo saliai. * EEE – Europos ekonominė erotė	Lietuvių kalba
Dôležité upozornenie: Informácie o záruke pre zákazníkov v EHP* a Švajčiarsku Podrobné informácie o záruke (kľúčové sa tohto produktu) zo spoločnosti Yamaha a garancijnom 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	Slovenčina
Pomenbno obvestilo: Informacije o garanciji za kupce v EGP* in Švici Za podrobnejše informacije o tem Yamahinu izdelku ter garancijskem servisu v celotnem EGP in Švici, obiščite spletno mesto, ki je navedeno spodaj (tiskljiva datoteka je na voljo na našem spletnem mestu), ali se obrnite na Yamahinega predstavnika v svoji državi. * EGP: Evropski gospodarski prostor	Slovenščina
Важно съобщение: Информация за гаранцията за клиенти в ЕИП* и Швейцария За подробна информация за гаранцията за този продукт на Yamaha и гаранционното обслужване в палеоэкономската 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	Български език
Notificare importantă: Informații despre garanție pentru clienții din SEE* și Elveția Pentru informații detaliate privind acest produs Yamaha și serviciul de garanție Pan-SEE* și Elveția, vizitați site-ul la adresa de mai jos (fișierul imprimabil este disponibil pe site-ul nostru) sau contactați broker reprezentanții Yamaha din țara dumneavoastră. * SEE: Spațiul Economic European	Limba română
Vážna obaviesť: Informácia o jarnstvu za države EGP-a i Švajcarske Za detailnejšie informácie o tomto Yamahovom produkte a jarnnom servise za celom EGP i Švajcarsku, navštívte webovú stránku, ktorá je uvedená nižšie (tlačiteľný súbor je k dispozícii na našej webovej stránke) alebo sa obráťte na zástupcu spoločnosti Yamaha vo svojej krajine. * EGP: Európski hospodárski prostor	Hrvatski

<https://europe.yamaha.com/warranty/>

Yamaha Worldwide Representative Offices

English

For details on the product(s), contact your nearest Yamaha representative or the authorized distributor, found by accessing the 2D barcode below.

Deutsch

Wenden Sie sich für nähere Informationen zu Produkten an eine Yamaha-Vertretung oder einen autorisierten Händler in Ihrer Nähe. Diese finden Sie mithilfe des unten abgebildeten 2D-Strichodes.

Français

Pour obtenir des informations sur le ou les produits, contactez votre représentant ou revendeur agréé Yamaha le plus proche. Vous le trouverez à l'aide du code-barres 2D ci-dessous.

Español

Para ver información detallada sobre el producto, contacte con su representante o distribuidor autorizado Yamaha más cercano. Lo encontrará escaneando el siguiente código de barras 2D.

Português

Para mais informações sobre o(s) produto(s), fale com seu representante da Yamaha mais próximo ou com o distribuidor autorizado acessando o código de barras 2D abaixo.

Русский

Чтобы узнать подробнее о продукте (продуктах), свяжитесь с ближайшим представителем или авторизованным дистрибьютором Yamaha, воспользовавшись двухмерным штрихкодом ниже.

Bahasa Indonesia

Untuk detail produk, hubungi perwakilan Yamaha terdekat atau distributor resmi Anda dengan mengakses barcode 2D di bawah ini.

简体中文

如需有关产品的详细信息,请联系距您最近的 Yamaha 代表或授权经销商,可通过访问下方的二维码找到这些代表或经销商的信息。

繁體中文

如需產品的詳細資訊,請聯絡與您距離最近的 Yamaha 銷售代表或授權經銷商,您可以掃描下方的二維條碼查看相關聯絡資料。

한국어

제품에 대한 자세한 정보는 아래 2D 바코드에 액세스하여 가까운 Yamaha 담당 판매점 또는 공식 대리점에 문의하십시오.



https://manual.yamaha.com/mi/address_list/

Head Office/Manufacturer: Yamaha Corporation 10-1, Nakazawa-cho, Chuo-ku, Hamamatsu, 430-8650, Japan

DMI37_10m

Importer (European Union): Yamaha Music Europe GmbH Siemensstrasse 22-34, 25462 Rellingen, Germany

Importer (United Kingdom): Yamaha Music Europe GmbH (UK) Sherbourne Drive, Tilbrook, Milton Keynes, MK7 8BL, United Kingdom

Yamaha Global Site
<https://www.yamaha.com/>
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