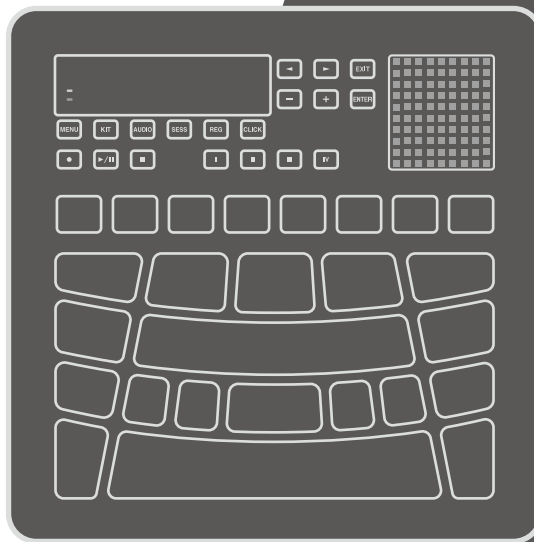
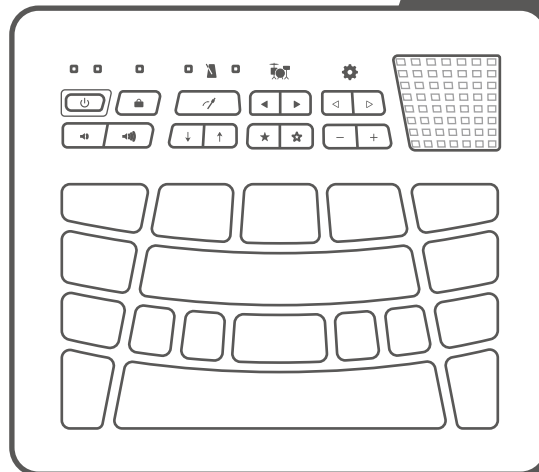




Finger drum pad
Surface de percussion tactile
Драм-машина



 FGDP-50



 FGDP-30

Startup Guide
Kurzanleitung
Guide de démarrage
Guía de inicio
Guia de inicialização
Руководство по запуску

English

Deutsch

Français

Español

Português

Русский

EN
DE
FR
ES
PT
RU

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 BYCA 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: Finger Drum Pad
Model Name: FGDP-50, FGDP-30

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 02)

This device contains a lithium-ion battery.
After usage, you may recycle the battery, but you never attempt to
remove it by yourself. Have the device inspected by qualified Yamaha
service personnel. If there is no Yamaha personnel in your area,
dispose of it properly according to relevant environmental laws and
disposal rules in your area.

Cet appareil contient une pile au lithium-ion.
Recyclez la pile après utilisation mais ne l'ôtez jamais par vous-même.
Faites inspecter l'unité par un technicien Yamaha qualifié. Si vous ne
trouvez pas de technicien Yamaha qualifié dans votre région, mettez
la pile au rebut conformément aux lois et aux réglementations
environnementales en vigueur localement.

(582-M02)



Important Notice:
U.S. LIMITED WARRANTY for Customers in the
United States

For detailed information about this Yamaha product and warranty
service, please either visit the following website address (printable file
is available at our website) or contact Customer Service at the address
or telephone number identified below.

Website Address:

Yamaha.io/SynthAndStageWarranty

Customer Service:

Yamaha Corporation of America
6600 Orangethorpe Avenue, Buena Park, CA 90620-1273
Telephone: 800-854-1569

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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)

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, explosion or other hazards. These precautions include, but are not limited to, the following:

Power supply

- Do not place the USB cable near heat sources such as heaters or radiators. Also, do not excessively bend or otherwise damage the cable, or place heavy objects on it.
- Do not touch the product, the USB cable or the USB power adaptor 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 specified USB power adaptor (page 14).
- Use only the supplied USB cable. Do not use the USB cable for other devices.

- Check the USB adaptor plug periodically and remove any dirt or dust which may have accumulated on it.
- Insert the USB power adaptor 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 and disconnect the USB power adaptor plug from the outlet.
- 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 overheating in the outlet.
- When disconnecting the cable, always hold the plug itself and not the cord. Pulling by the cord can damage it and cause electric shocks or a fire.
- If not using the product for long periods of time, be sure to disconnect the USB cable and the USB power adaptor 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 a fire, electric shocks, or malfunctions.
- Never insert or remove a power plug with wet hands.

Fire warning

- Do not place any burning items or open flames near the product, and do not dispose of product in fire, since they may cause a fire or explosion.

Handling

- Magnetism from this product may affect electro-medical devices, such as a heart pacemaker implant or defibrillator implant.
 - Keep the product away from a heart pacemaker implant or a defibrillator implant.

Batteries



- Do not subject the product to mechanical shock or drop. Failure to comply may result in fire, electric shock, explosion, or malfunction.

PRECAUTIONS

- 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), low air pressure to prevent the possibility of explosion of built-in battery, product disfiguration, damage to the internal components or unstable operation.
- Never charge when the product is wet. Doing so may cause electric shock, fire, or malfunction due to short circuiting.
- When charging, follow the instructions that came with the instructions of the connected device. Use only the specified charger device and within the range of 5°C–35°C. Charging with an unspecified charger or at a temperature outside the range may cause leakage, overheating, explosion, or malfunction.

If you notice any abnormality

- If any of the following problems occur, immediately turn off the power and disconnect the USB cable from the power source. Also, avoid touching the product in the following conditions. Finally have the device inspected by Yamaha service personnel.
 - The USB cable or plug becomes frayed or damaged.
 - Unusual smells or smoke are emitted.
 - When it seems that the product is overheating.
 - 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.

When the power cannot be turned off by normal operation, press and hold the  and  buttons at the same time to turn the power off.



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 and cause injury.
- Before moving the product, remove all connected cables, to prevent damage to the cables or injury to anyone who might trip over them.

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.

Handling

- Do not insert foreign materials such as metal or paper into any openings or gaps of the product. Failure to observe this may cause a fire, electric shocks, 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 USB cable from the AC outlet before cleaning the unit. Failure to observe this may cause electric shocks.

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 off the power when the product is not in use. Even when the product power is turned off (lamps are off or LCD screen 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 USB cable from the power source.

(DMI-10)

NOTICE

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

Rechargeable battery

- This product contains a lithium-ion battery.
- Charge the battery every six months to maintain its power. If you don't use the battery for a long time, you may not be able to charge it.
- Rechargeable batteries have a limited lifespan. The capacity will gradually decrease depending on how it is stored, the environment in which it is used, how often it is used, and how much time passes.
- The battery is not removable by the user.

Recycle

- Lithium-ion batteries can be recycled. After usage, you may recycle the battery, but never attempt to remove it by yourself. Have the device inspected by qualified Yamaha service personnel. If there are no Yamaha service personnel in your area, dispose of it properly according to relevant environmental laws and disposal rules in your area.



Li-ion

Information for users on collection and disposal of old equipment:



This symbol on the products, packaging, and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery and recycling of old products, please take them to applicable collection points, in accordance with your national legislation.

By disposing of these products 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, 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:

This symbol is 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.

(58-M02 WEEE en 01)

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 place vinyl, plastic or rubber objects on the product, since this might discolor the product.
- Do not press the LCD screen on the FGDP-50 with your finger because it is a sensitive, precision-made part. Doing so might cause an appearance abnormality, such as a stripe on the LCD, although this abnormality should disappear again within a short time.

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.

Storage

- Do not expose the product for a long time 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) in order to prevent the possibility of disfiguration, damage to the internal components or unstable operation.

- Store with the pad side up. If you store it with the other side facing up and the pad side down, unstable operation may result.

Saving data

- Some of the data of this product are stored when the power is turned off. However, the saved data may be lost due to some failure, an operational mistake, etc. From the FGDP-50, save your important data onto a USB flash drive. Information about the data automatically stored in the product and the USB flash drives that can be used with the FGDP-50 can be found in the User Guide (HTML).
- 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 this manual

- The illustrations as shown in this manual are for instructional purposes only.
- Unless indicated otherwise, the illustrations as shown in this manual are based on the FGDP-50.
- The designation “NOTE” as shown in this manual indicates instructions and supplementary explanations for optimum use.
- The company names and product names in this manual are the trademarks or registered trademarks of their respective companies.



Thank you for purchasing the Yamaha Finger Drum Pad FGDP-50 and/or FGDP-30.

- These finger drum pad instruments allow you to easily and conveniently play drum and percussion sounds with your fingers.
- They were specially designed to be a highly portable 'mobile drum kit' that anyone can enjoy anywhere and at any time. In addition,
- these instruments are exceptionally useful for experienced finger-drumming players, for beginners who want to learn and get better at finger drumming, for actual drummers who want to enjoy playing easily, and for composers/producers who want to create original rhythms.
- In order to take full advantage of the FGDP's functionality and enjoy performing with it, please read this guide carefully before use.
- After you have read this guide, keep it in a safe and handy place for future reference.


Included Accessories

- Startup Guide (this book)
- Online Member Product Registration
- USB A – micro-USB B cable (1.5 m)


About the Manuals

The following two manuals are available for the product.

Startup Guide (this book)	To help you use the product immediately, these explanations focus on product overview and basic operations.
User Guide (HTML)	This explains all information about this product, including information provided in the Startup Guide. https://manual.yamaha.com/mi/de/fgdp50/index_q.html https://manual.yamaha.com/mi/de/fgdp30/index_q.html

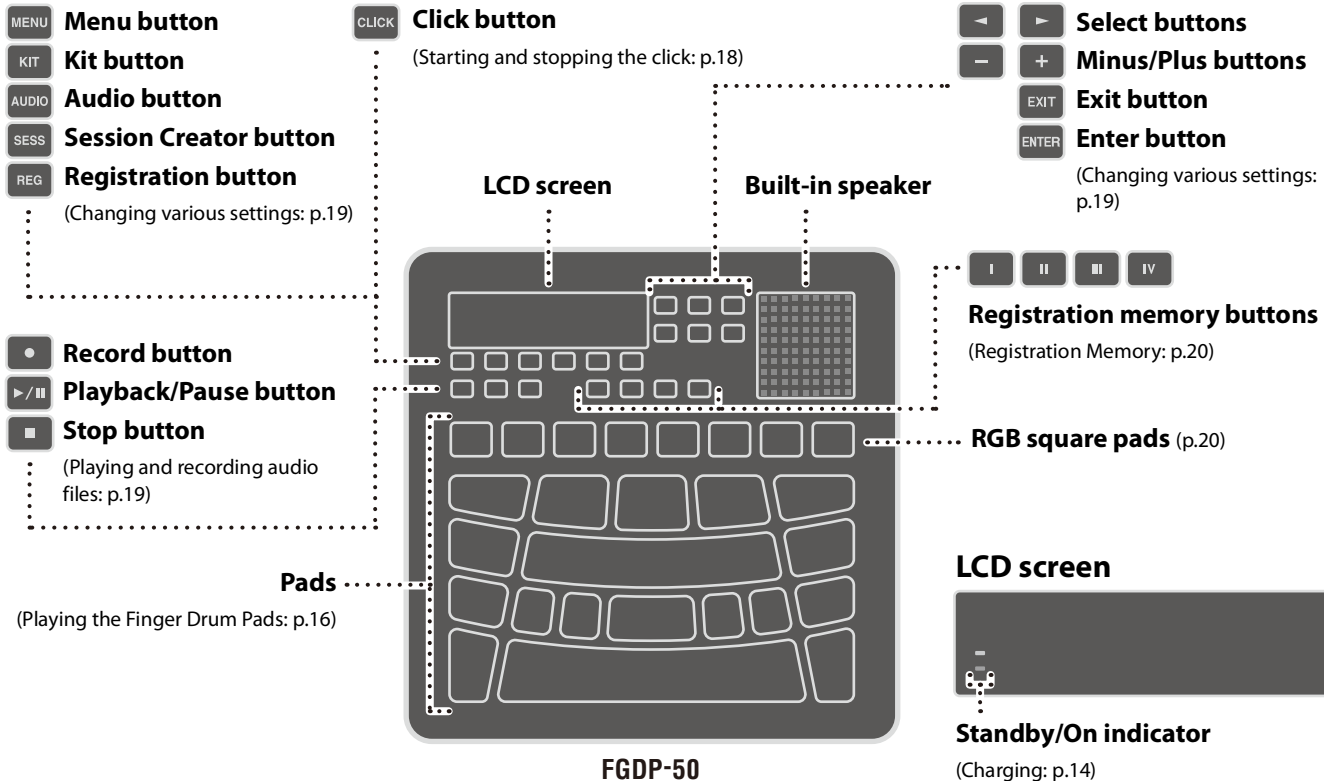


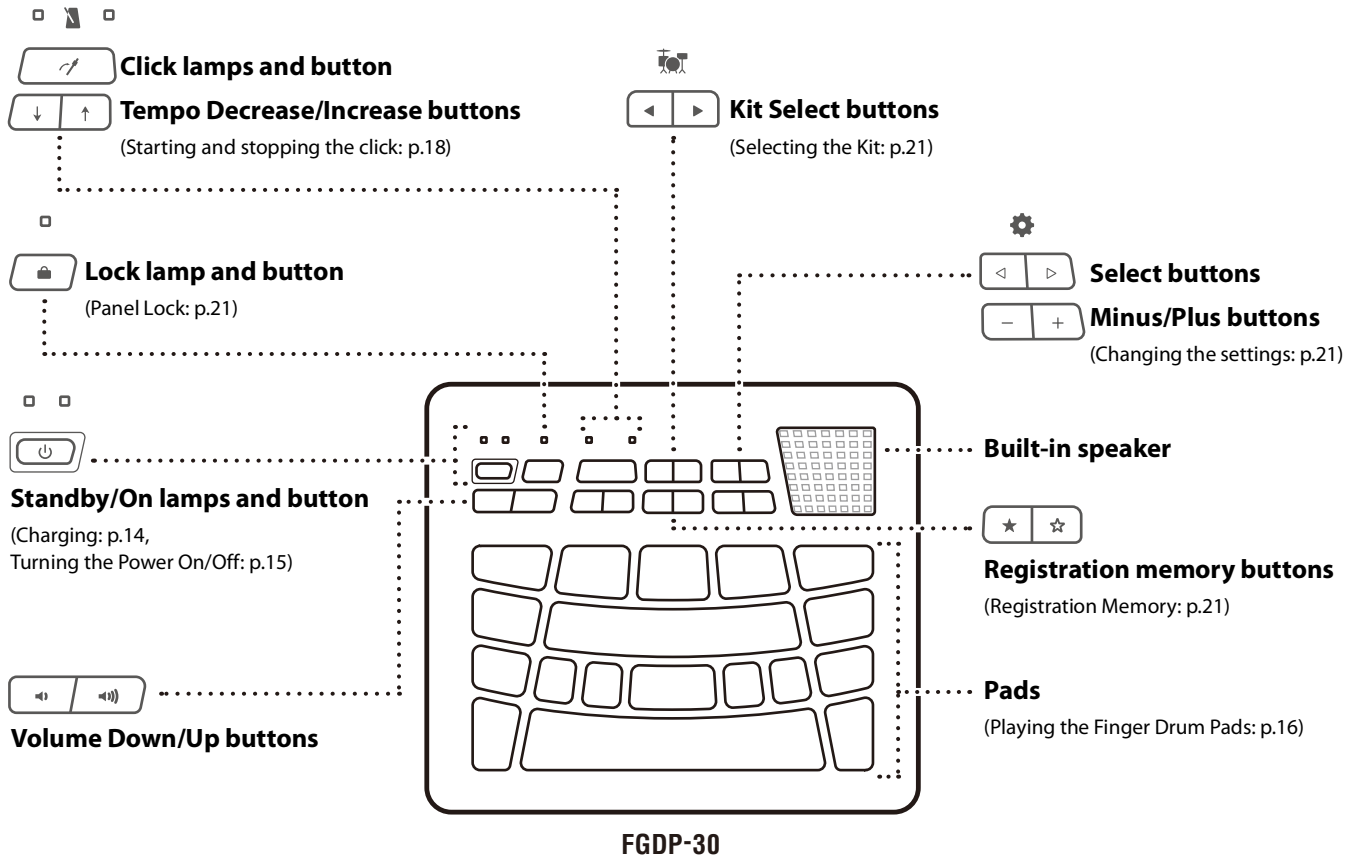
FGDP-50



FGDP-30

Controls





Side



Standby/On button

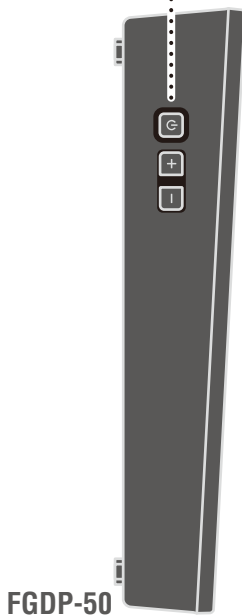
(Turning the Power On/Off: p.15)



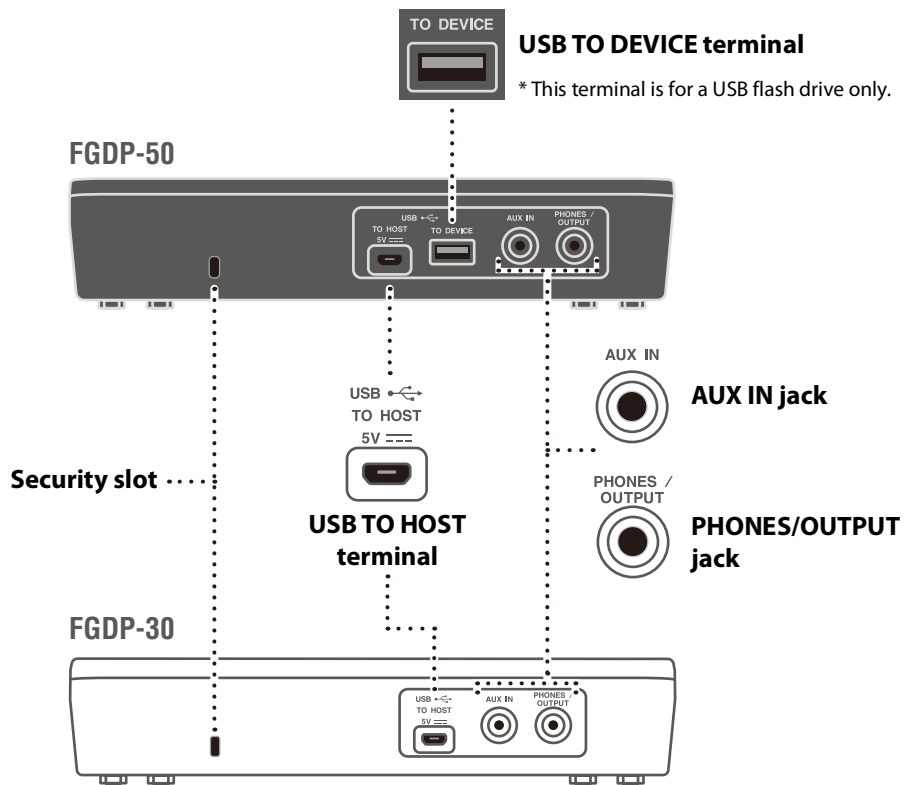
Up/Down volume buttons

+

−

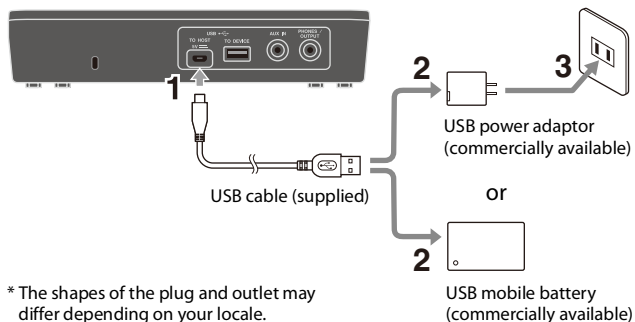


Back



Charging

This product can be used after charging by connecting to an AC outlet or a USB mobile battery in order as illustrated below. In particular, before using for the first time after unpacking, make sure to fully charge this product until the Standby/On indicator (red) turns off.



* The shapes of the plug and outlet may differ depending on your locale.

NOTE

- The product can be used even while charging.
- When battery power is insufficient or abnormal, the Standby/On indicator (red) or lamp (red) will blink.
- The estimated time from low battery to full charge is 1–3 hours, when the product power is off (depending on the usage environment and battery usage.)
- To recharge the battery after a full charge, you will need to unplug the USB cable, and then connect it again.

USB power adaptor / USB mobile battery requirements

Output voltage	DC 5V
Output current	1.5 A or greater USB BC specification compatible products



CAUTION

Make sure to use a USB power adaptor or USB mobile battery with the specifications above. Using the wrong adaptors or batteries can result in damage to the product or overheating. Follow the instructions that come with the connected USB power adaptor or the USB mobile battery.

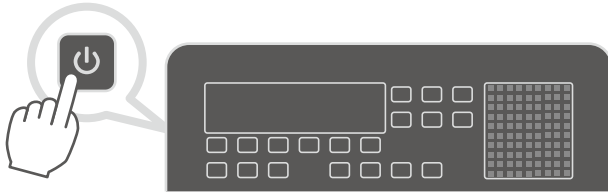
NOTICE

- Use a USB mobile battery that has a low-current mode function, etc., and can supply power to devices with current consumption of 25 mA or less. If you cannot charge the battery with a USB mobile battery, try a USB power adaptor to see if you can charge the battery from a power outlet.
- When the product is turned on and power turns off suddenly and unexpectedly, your USB power adaptor or USB mobile battery may not meet the requirements or may be damaged. Try using another adaptor or battery that meets the requirements, etc. If it should appear to be malfunctioning, please consult Yamaha service personnel.


NOTE

When connected to a computer USB port or a USB power adaptor with less output current than 1.5 A, the remaining battery power may decrease even while charging (the Standby/On indicator or lamp is lit in red).

Turning the Power On/Off




Turning the power on

Press and hold the  button until the LCD screen (FGDP-50) or lamps (FGDP-30) light.

NOTE

When the battery is empty, the product will not be turned on until it has been charged to a certain amount.



Turning the power off

Press and hold the  button until the LCD screen (FGDP-50) or lamps (FGDP-30) goes out.

NOTE

- When the power is off, the product settings are saved automatically. (Some settings may not be saved; refer to the HTML User Guide for details.)
- When the battery is low, the product will turn off automatically.

Forced power off









If the product behaves abnormally and no operation can be performed, press and hold the  and  buttons at the same time to force the power off.

NOTICE






When forcing the power off, the product settings will not be saved.

Auto Power Off





To prevent unnecessary power consumption, this product automatically turns the power off after a certain period of inactivity. The time that elapses before power is automatically turned off can be changed by the following operations:

FGDP-50:  →   → "Utility" →  →   → "AutoPowerOff" →  

(The currently selected item or setting value is shown on the LCD screen.)

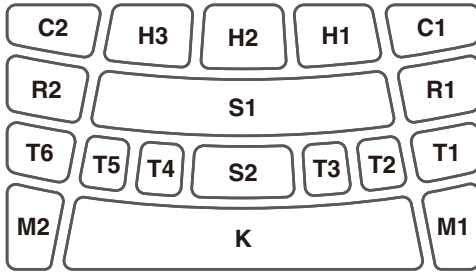
FGDP-30:    → "Utility Auto Power Off Time" →  

(The currently selected item or setting value is sounded by voice in English.)

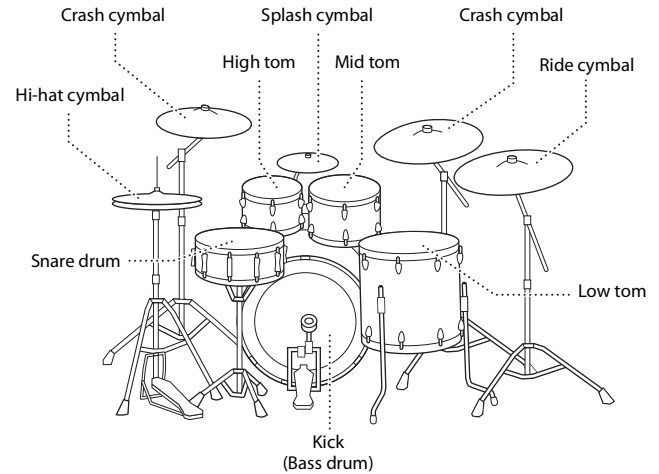
When the power is off, press and hold  and  (FGDP-50) /  and  (FGDP-30) at the same time to turn on the power, the Auto Power Off Time setting will be "Disabled."

Playing the Finger Drum Pads

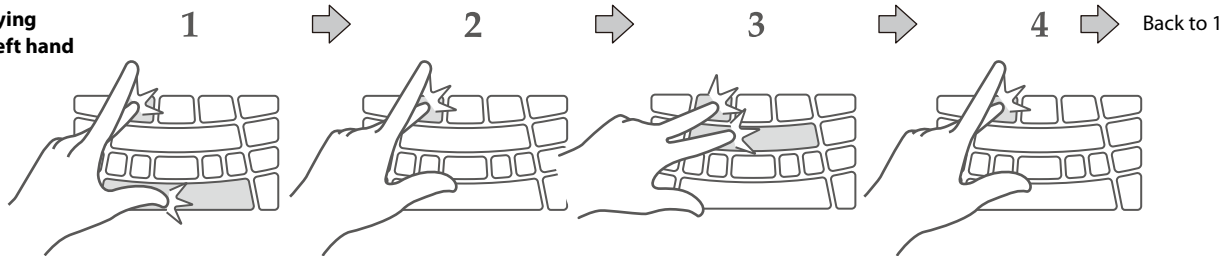
When you hit the pad with your finger, you will hear the sounds assigned to each pad. The intensity of the sound changes according to the strength of your playing. First, try playing a basic 8-beat pattern. We recommend starting out by using your middle (second) finger to hit the upper hi-hat, your thumb to hit the lower kick, and your index (first) finger to hit the middle snare. You can play with either your left or right hand.



Pad Layout "Left" (see p.18)

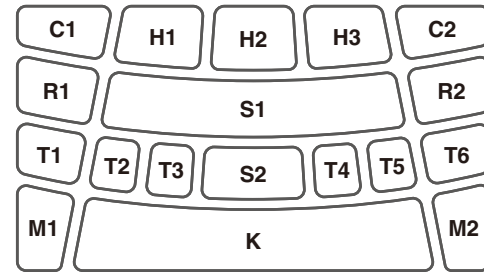


When playing with the left hand



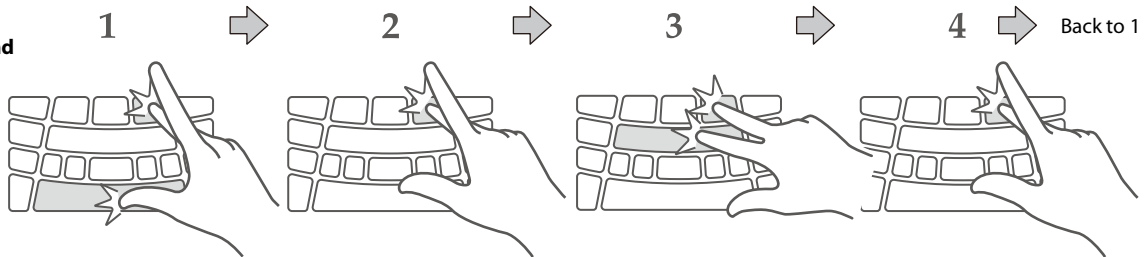
Factory-shipped instrument sounds (preset kit 1)

C1, C2	Crash cymbal
H1, H3	Hi-hat cymbal (close)
H2	Hi-hat cymbal (open)
R1	Ride cymbal (cup)
R2	Ride cymbal (bow)
S1	Snare drum (open shot)
S2	Snare drum (open rim shot)
T1, T6	Low tom
T2, T5	Mid tom
T3, T4	High tom
K	Kick (bass drum)
M1	Snare drum (closed rim shot)
M2	Splash cymbal



Pad Layout "Right" (factory default)

When playing with the right hand




NOTICE

This product is designed for playing with your fingers. Do not hit the product with anything other than your fingers, such as sticks. Doing so may cause damage to the product.




Starting and stopping the click

Briefly press **CLICK** (FGDP-50) or  (FGDP-30) to start the click. To stop the click, briefly press the button again.

Changing the tempo

Press **-** or **+** while pressing **CLICK** (FGDP-50) / press  or  (FGDP-30) to change the tempo.

If you hit one of the pad three times or more while pressing **CLICK** (FGDP-50) /  (FGDP-30), the tempo will be set by the average interval between pad hits.






The changed tempo is shown on the LCD screen (FGDP-50) or sounded by voice in English (FGDP-30).

Changing the pad assignments

The sounds and functions assigned to the pads can be inverted left or right.

FGDP-50: **MENU** → **←** **→** → “Utility” → **ENTER** → **←** **→** → “PadLayout” → **-** **+**

(The currently selected item or setting value is shown on the LCD screen.)

FGDP-30:    → “Utility Pad Layout” →  

(The currently selected item or setting value is sounded by voice in English.)

Various Functions (FGDP-50)

Changing various settings

The settings can be changed by the following operations.

1. Press one of the **MENU** **KIT** **AUDIO** **SESS** **REG** **buttons and select the function (mode) you want to change.**

2. Briefly press one of the **←** **→** **buttons to select the item you want to set.**

Press and hold one of the buttons to continuously scroll through the items.

(If there are submenus, press **ENTER** to move to the submenu.

Press **EXIT** to return to the menu one level up.)

The currently selected item or setting value is shown on the LCD screen.

3. Briefly press one of the **−** **+** **buttons to change the value.**

Press and hold one of the buttons to continuously scroll through the values.

Selecting the Kit (sound set)

A Kit is a collection of sounds from different type of musical instruments, etc. The Kit can be changed by the following operations.

Move to the home screen of **KIT** **mode (e.g., press** **KIT** **button twice) → select a Kit with** **−** **+** **.**

The Kit name will be shown on the LCD screen.

Press and hold one of the **−** **+** buttons to continuously scroll through the Kits.

Playing and recording audio files

An audio file on the USB flash drive can be played back while performance can be recorded to the USB flash drive as an audio file.

The available audio format is WAV (44.1 kHz, 16-bit, stereo).

Playback: Move to the home screen of **AUDIO** mode (e.g., press **AUDIO** button twice) → select an audio file with **−** **+** . Play with **▶/■** , stop with **■** .

Recording: Press **●** for recording standby → start recording with **●** → (your performance) → stop recording with **■** .

Using the Session Creator (backing Phrases)

This product provides various full instrumental backing phrases as a "Session Creator," which can be played back as accompaniment to your pad performance. Each phrase consists of six sections: INTRO, MAIN A, MAIN B, MAIN C, MAIN D and ENDING.

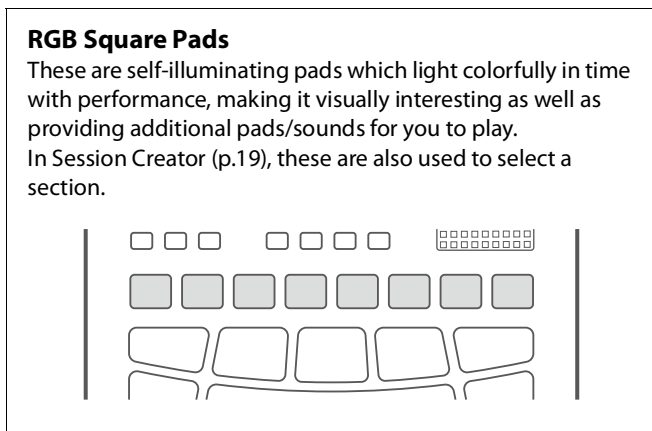
Playback: Move to the home screen of **SESS** mode (e.g., press **SESS** button twice) → select a Session with **−** **+** → hit [7 START/STOP] of the RGB square pad.

Change Section: Hit one of the [2 INTRO/ENDING] to [6 MAIN D] of the RGB square pad.

Stop: Hit [7 START/STOP] of the RGB square pad.





NOTE

You can mute the drum part by briefly pressing [1 DRUM MUTE] of the RGB square pad or playback only the drum part by briefly pressing [8 DRUM SOLO] of the RGB square pad.







Registration Memory

A batch of settings can be registered to a button, and you can recall these settings anytime with a single touch. This convenient function is called Registration Memory. Register or recall the settings with the following operations.

Registration: Press and hold one of the     buttons until the LCD screen indicates that registration is complete.

The current settings will be registered to the pressed button.



Recall: Briefly press one of the     buttons.

NOTICE

Do not hold down the button if you just want to recall a registration, since holding down the button will register and overwrite the settings.

Panel Lock

To prevent unintended operation by accidentally touching an unnecessary button during performance, all buttons other than the pads can be temporarily disabled (locked). Buttons for power operation and panel unlocking are active even when Panel Lock is enabled.

Lock: Move to the home screen of each mode (e.g., press  button twice) → press and hold  until the LCD screen shows the panel is locked.

Unlock: Press and hold  until the LCD screen shows the panel is unlocked.

Various Functions (FGDP-30)

Selecting the Kit (sound set)



A Kit is a collection of sounds from different types of musical instruments, etc. The Kit can be changed with the following operations.

Select a Kit with   .



Press and hold one of the buttons to continuously scroll through the Kits.

Registration Memory

A batch of settings can be registered to a button, and you can recall these settings anytime with a single touch. This convenient function is called Registration Memory. Register or recall the settings with the following operations.

Registration: Press and hold one of the   buttons until the English voice prompts you.

The current settings will be registered to the pressed button.

Recall: Briefly press one of the   buttons.

NOTICE

Do not hold down the button if you just want to recall a registration, since holding down the button will register and overwrite the settings.

Changing the settings

The settings can be changed with the following operations.

1. Select the setting you want to change with



Press and hold one of the buttons to continuously scroll through the settings.

The currently selected setting is sounded by voice in English.

2. Briefly press to change the value.

Press and hold one of the buttons to continuously scroll through the values.

Panel Lock

To prevent unintended operation by accidentally touching an unnecessary button during performance, the buttons other than the pads can be temporarily disabled (locked). Buttons for power operation and panel unlocking are active even when Panel Lock is enabled.

Press and hold  **until the lock lamp lights up.**

Unlock (disable) Panel Lock by performing the same operation again.

Specifications

Product Name		FGDP-50	FGDP-30	
Size/Weight	Dimensions (W × D × H)	223 × 223 × 51 mm	223 × 195 × 49 mm	
	Weight	1.1 kg	1.0 kg	
Pads	Drum Pads (RGB square pads)	26 (8)	18 (—)	
	Number of Trigger Settings	Preset	12	
		User	50	Preset overwrite
	After Touch	Polyphonic, Channel		
	Assignable Functions	Yes	—	
Other Interfaces	Display	LCD with backlight	—	
	Voice Guide	—	English	
Tone Generator	Type	AWM2		
	Polyphony (max.)	64		
Kits	Number of Kits	Preset	48	39
		User	50	Preset overwrite
	Kit Edit	Yes	Yes (only some parameter)	
Voices	Number of Voices	1500	1212	
	Note Repeat	Each Pad	—	
	Humanize	Each Pad	—	

Product Name		FGDP-50	FGDP-30
User Samples	Number of User Samples (max.)	100	—
	Sample Format	WAV, AIFF (44.1 kHz, 16-bit, mono/stereo)	—
	Sample Time (max.)	approx. 600 seconds (mono), approx. 300 seconds (stereo), approx. 20 seconds per file	—
Effects	Reverb	11	
	Chorus	10	
	Variation	23	
	Speaker EQ Type	5	
Click	Tempo	30 – 300, Tap Tempo	
	Patterns	1/4, 1/4T, 1/8, 1/8T, 1/16, 1/16T, Clave	
	Beats	1 – 16	
Session Creator	Number of Session Creators	23	—
	Sections	Intro, Main × 4, Ending	—
	Parts	Drum, Bass, Other × 4	—
USB Audio Player/ Recorder	Recording Time (max.)	approx. 80 minutes per file	—
	Audio Format	WAV (44.1 kHz, 16 bit, stereo)	—
Registration Memory	Preset	4 Buttons × 5 Banks	2 Buttons × 1 Bank
	User	4 Buttons × 50 Banks	Preset overwrite

Specifications

Product Name		FGDP-50	FGDP-30
Connectivity	PHONES/OUTPUT	Stereo mini jack	
	AUX IN	Stereo mini jack	
	USB TO HOST	Micro B	
	USB TO DEVICE	Type A	—
Sound System	Amplifiers	2.5 W	
	Built-in speaker	4 cm × 1	
Power Supply	Power Supply	USB power adaptor 5 V/1.5 A or greater USB BC specification compatible products	
	Internal Battery	1400 mAh, 4.5 Wh 3 hours	
	Power Consumption	7 W	4 W

*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.

Troubleshooting

FGDP-50

https://manual.yamaha.com/mi/de/fgdp50/index_q.html



FGDP-30

https://manual.yamaha.com/mi/de/fgdp30/index_q.html



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

Important Notice: Guarantee Information for customers in EEA* and Switzerland	English
For detailed guarantee information about this Yamaha product, and Pan-EEA* and Switzerland warranty service, please either visit the website address below (Printable file is available at our website) or contact the Yamaha representative office for your country. * EEA: European Economic Area	
Wichtiger Hinweis: Garantie-Information für Kunden in der EWR* und der Schweiz	Deutsch
Für nähere Garantie-Information über dieses Produkt von Yamaha, sowie über den Pan-EWR*- und Schweizer Garantieservice, besuchen Sie bitte entweder die folgend angegebene Internetadresse (eine druckfähige Version befindet sich auch auf unserer Webseite), oder wenden Sie sich an den für Ihr Land zuständigen Yamaha-Vertrieb. *EWR: Europäischer Wirtschaftsraum	
Remarque importante: informations de garantie pour les clients de l'EEE et la Suisse	Français
Pour des informations plus détaillées sur la garantie de ce produit Yamaha et sur le service de garantie applicable dans l'ensemble de l'EEE ainsi qu'en Suisse, consultez notre site Web à l'adresse ci-dessous (le fichier imprimable est disponible sur notre site Web) ou contactez directement Yamaha dans votre pays de résidence. * EEE : Espace Economique Européen	
Belangrijke mededeling: Garantie-informatie voor klanten in de EER* en Zwitserland	Nederlands
Voor gedetailleerde garantie-informatie over dit Yamaha-product en de garantieservice in heel de EER* in 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	
Aviso importante: información sobre la garantía para los clientes del EEE* y Suiza	Español
Para una información detallada sobre este producto Yamaha y sobre el soporte de garantía en la zona EEE* y Suiza, visite la dirección web que se incluye más abajo (la 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	
Avviso importante: informazioni sulla garanzia per i clienti residenti nell'EEA* e in Svizzera	Italiano
Per informazioni dettagliate sulla garanzia relativa a questo prodotto Yamaha e l'assistenza in garanzia nei paesi EEA* e in Svizzera, potete consultare il sito Web all'indirizzo riportato di seguito (è disponibile il file in formato stampabile) oppure contattare l'ufficio di rappresentanza locale della Yamaha. * EEA: Area Economica Europea	
Aviso importante: informações sobre as garantias para clientes da AEE* e da Suíça	Português
Para obter uma informação pormenorizada sobre este produto da Yamaha e sobre o serviço de garantia na AEE* e na Suíça, visite o site a seguir (o arquivo para impressão está disponível no nosso site) ou entre em contato com o escritório de representação da Yamaha no seu país. * AEE: Área Económica Européia	
Σημαντική σημείωση: Πληροφορίες εγγύησης για τους πελάτες στον ΕΟΧ* και Ελλάδα	Ελληνικά
Για λεπτομερείς πληροφορίες εγγύησης σχετικά με το παρόν προϊόν της Yamaha και την κάλυψη εγγύησης σε όλες τις χώρες του ΕΟΧ και την Ελλάδα, επισκεφτείτε την παρακάτω ιστοσελίδα (Εκτυπώσιμη μορφή είναι διαθέσιμη στην ιστοσελίδα μας) ή απευθυνθείτε στην αντιπροσωπεία της Yamaha στη χώρα σας. * ΕΟΧ: Ευρωπαϊκός Οικονομικός Χώρος	
Viktigt: Garantiinformation för kunder i EES-området* och Schweiz	Svenska
För detaljerad information om denna Yamahaprodukt samt garantiservice i hela EES-området* och Schweiz kan du antingen besöka nedanstående webbadress (en utskriftsvänlig fil finns på webbplatsen) eller kontakta Yamahas officiella representant i ditt land. * EES: Europeiska Ekonomiska Samarbetsområdet	
Viktig merknad: Garantiinformasjon for kunder i EØS* og Sveits	Norsk
Detaljert garantiinformasjon om dette Yamaha-produktet og garantiservice for hele EØS-området* og Sveits kan fås enten ved å besøke nettstedene nedenfor (utskriftsversjon finnes på våre nettsider) eller kontakte kontaktene Yamaha-kontoret i landet der du bor. *EØS: Det europeiske økonomiske samarbeidsområdet	
Vigtig oplysning: Garantioplysninger til kunder i EØ* og Schweiz	Dansk
De kan finde detaljerede garantioplysninger om dette Yamaha-produkt og den fælles garantiserviceordning for EØ* (og Schweiz) ved at besøge det websted, der er angivet nedenfor (der findes en fil, som kan udskrives, på vores websted), eller ved at kontakte Yamahas nationale repræsentationskontor i det land, hvor De bor. * EØ: Det Europæiske Økonomiske Område	

<p>Tärkeä ilmoitus: Takuutiedot Euroopan talousalueen (ETA)* ja Sveitsin asiakkaille</p> <p>Tämän Yamaha-tuotteen sekä ETA-alueen ja Sveitsin takuuta koskevat yksityiskohtaiset tiedot saatte alla olevasta nettiosoitteesta. (Tulostettava tiedosto saatavissa sivustollamme.) Voitte myös ottaa yhteyttä paikalliseen Yamaha-edustajaan. *ETA: Euroopan talousalue</p>	Suomi
<p>Ważne: Warunki gwarancyjne obowiązujące w EOG* i Szwajcarii</p> <p>Aby dowiedzieć się więcej na temat warunków gwarancyjnych tego produktu firmy Yamaha i serwisu gwarancyjnego w całym EOG* i Szwajcarii, należy odwiedzić wskazaną poniżej stronę internetową (Plik gotowy do wydruku znajduje się na naszej stronie internetowej) lub skontaktować się z przedstawicielstwem firmy Yamaha w swoim kraju. * EOG — Europejski Obszar Gospodarczy</p>	Polski
<p>Důležité oznámení: Záruční informace pro zákazníky v EHS* a ve Švýcarsku</p> <p>Podrobné záruční informace o tomto produktu Yamaha a záručním servisu v celém EHS* a ve Švýcarsku naleznete na níže uvedené webové adrese (soubor k tisku je dostupný na našich webových stránkách) nebo se můžete obrátit na zastoupení firmy Yamaha ve své zemi. * EHS: Evropský hospodářský prostor</p>	Česky
<p>Fontos figyelmeztetés: Garancia-információk az EGT* területén és Svájcban élő vásárlók számára</p> <p>A jelen Yamaha termékre vonatkozó részletes garancia-információk, valamint az EGT*-re és Svájcra kiterjedő garanciális szolgáltatás tekintetében keresse fel webhelyünket az alábbi címen (a webhelyen nyomtatható fájl is található), vagy pedig lépjen kapcsolatba az országában működő Yamaha képviseleti irodával. * EGT: Európai Gazdasági Térség</p>	Magyar
<p>Oluline märkus: Garantiteave Euroopa Majanduspiirkonna (EMP)* ja Šveitsi klientidele</p> <p>Täpsemat teabe saamiseks selle Yamaha toote garantii ning kogu Euroopa Majanduspiirkonna ja Šveitsi garantiteeninduse kohta, külastage palun veebisaiti alljärgneval aadressil (meie saidil on saadaval printitav fail) või pöörduge Teie regiooni Yamaha esinduse poole. * EMP: Euroopa Majanduspiirkond</p>	Eesti keel
<p>Svarīgs paziņojums: garantijas informācija klientiem EEZ* un Šveicē</p> <p>Lai saņemtu detalizētu garantijas informāciju par šo Yamaha produktu, kā arī garantijas apkalpošanu EEZ* un Šveicē, lūdzu, apmeklējiet zemāk norādīto tīmekļa vietnes adresi (tīmekļa vietnē ir pieejams drukājams fails) vai sazinieties ar jūsu valsti apkalpojošo Yamaha pārstāvniecību. * EEZ: Eiropas Ekonomikas zona</p>	Latviešu
<p>Děmesio: informacija dėl garantijos pirkėjams EEE* ir Šveicarijoje</p> <p>Jei reikia išsamios informacijos apie šį „Yamaha“ produktą ir jo techninę priežiūrą visoje EEE* ir Šveicarijoje, apsilankykite mūsų svetainėje toliau nurodytu adresu (svetainėje yra spausdintinas failas) arba kreipkitės į „Yamaha“ atstovybę savo šaliai. *EEE – Europos ekonominė erdvė</p>	Lietuvių kalba
<p>Dôležité upozornenie: Informácie o záruke pre zákazníkov v EHP* a Švajčiarsku</p> <p>Podrobné informácie o záruke týkajúce sa tohto produktu od spoločnosti Yamaha a garančnom servise v EHP* a Švajčiarsku nájdete na webovej stránke uvedenej nižšie (na našej webovej stránke je k dispozícii súbor na tlač) alebo sa obráťte na zástupcu spoločnosti Yamaha vo svojej krajine. * EHP: Európsky hospodársky priestor</p>	Slovenčina
<p>Pomembno obvestilo: Informacije o garanciji za kupce v EGP* in Švici</p> <p>Za podrobnejše informacije o tem Yamahinem izdelku ter garancijskem servisu v celotnem EGP in Švici, obiščite spletno mesto, ki je navedeno spodaj (natisljiva datoteka je na voljo na našem spletnem mestu), ali se obrnite na Yamahinega predstavnika v svoji državi. * EGP: Evropski gospodarski prostor</p>	Slovenščina
<p>Важно съобщение: Информация за гаранцията за клиенти в ЕИП* и Швейцария</p> <p>За подробна информация за гаранцията за този продукт на Yamaha и гаранционното обслужване в паневропейската зона на ЕИП* и Швейцария или посетете посочения по-долу уеб сайт (на нашия уеб сайт има файл за печат), или се свържете с представителния офис на Yamaha във вашата страна. * ЕИП: Европейско икономическо пространство</p>	Български език
<p>Notificare importantă: Informații despre garanție pentru clienții din SEE* și Elveția</p> <p>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 biroul reprezentanței Yamaha din țara dumneavoastră. * SEE: Spațiul Economic European</p>	Limba română
<p>Važna obavijest: Informacije o jamstvu za države EGP-a i Švicarske</p> <p>Za detaljne informacije o jamstvu za ovaj Yamahin proizvod te jamstvenom servisu za cijeli EGP i Švicarsku, molimo Vas da posjetite web-stranicu navedenu u nastavku ili kontaktirate ovlaštenog Yamahinog dobavljača u svojoj zemlji. * EGP: Europski gospodarski prostor</p>	Hrvatski

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

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