

Thank you for choosing a Yamaha Easy Guitar (EZ-EG)! For maximum performance and enjoyment, please read this owner's manual carefully before using your EZ-EG. When you're done reading the manual, please store it in a safe place – along with the warranty card – for future reference.

• Supplied Accessories — Please check to make sure that you have the following accessories:

• Tremolo Arm • Strap • C-Clip x 2 • Pick • AC Power Adaptor • USB-MIDI Interface UX16 • Safety Precautions Document • EZ-EG Song Chord Chart, Warranty Card

Power Supply

You can use either the supplied AC power adaptor or batteries to power your EZ-EG, but we recommend that you use the AC adaptor whenever possible.

Using the AC Power Adaptor Using Batteries ① Make sure that the EZ-EG power switch is set to the STANDBY position. ① Place the EZ-EG face-down (string-side down) on a soft surface, and remove the battery compartment cover. 2 Plug the DC plug of the AC Adaptor into the DC IN 9V jack on the EZ-EG. ③ Plug the AC Adaptor into a convenient AC wall outlet 2 Install six 1.5-volt "AA" size, R6P or equivalent batteries in the battery compartment, making sure the polarities (i.e. the "+" and "-" ends of the \triangle **WARNING** • When powering the EZ-EG from the AC mains use only the supplied batteries) are arranged as shown in the diagram PA-D09 AC Power Adaptor! The use of other adaptors can result in Close the battery compartment cover. overheating and damage, and can pose a fire hazard. Damage caused by using an AC adaptor other than the one supplied with the If batteries are installed and the AC power adapter is connected to the EZ-EG. EZ-EG is not covered by the warranty. the AC power adaptor supplies power to the EZ-EG rather than the batteries • When you're not using the EZ-EG, or when there is danger of a lightning strike, be sure to unplug the AC adaptor from the AC Alkali type batteries are recommended for maximum battery life and performance. mains AC Adapt (DC IN 9V) It is a good idea to change the batteries before they run too low to maintain proper operation. When the batteries run low the output volume of the EZ-EG will be reduced, the sound may become distorted, and the displays may not light properly. Please keep the following points in mind when changing batteries: • Be sure to observe the +/- polarity markings, and install the batterresult in overheating, fluid leakage, and possibly fire. age, and possibly fire. CAUTION Connections



Names Of the Parts, Controls, and Connectors

2 Display

Displays the value of the parameter being edited, as well as the currently selected tempo.

③ [BALANCE] Button

Allows adjustment of the volume balance between the played sound and the accompaniment song sound.

④ [TUNING] Button

Allows overall tuning of the EZ-EG in semitone increments, as well as selection of one of the EZ-EG's alternative tunings: in addition to standard guitar tuning the EZ-EG provides drop-D, open-D, open-G, and open-E tunings

5 [TEMPO] Button

Allows the song tempo to be set from J=32 through J=280.

6 [CAPO] Button

- Allows the position of the EZ-EG's "virtual capo" to be specified.
- ⑦ [SONG] Button

Allows any of the 18 internal songs to be selected for playback. In addition to the songs initially provided, songs downloaded from the internet to a computer can be read into and stored in the EZ-EG.

- 8 [SOUND] Button
 - Allows selection of any of the EZ-EG's 20 instrument sounds.
- 9 [DEMO] Button Starts and stops song playback
- 10 [STRUM], [CHORD], [BOTH] Buttons Starts playback of the selected song using the corresponding playback method.



MIDI IN/MIDI OUT Connectors

These connectors can be used to connect the EZ-EG to other MIDI gear or a computer using standard MIDI cables.

PHONES/OUTPUT Jack

This jack can be used to connect a pair of stereo headphones for private practice or listening, or to connect the EZ-EG to an audio system, television, or instrument amplifier.

O DC IN 9V Jack

- The supplied AC Power Adaptor (PA-D09) can be connected here.
- ▲ CAUTION Make sure that power to all external devices is OFF when connecting the EZ-EG to avoid possible electric shock and damage to the equipment. Also, start with all volume controls turned down to minimum to prevent possible damage to speakers and other plavback equipment

Attaching the Strap and C-Clip

After slipping the ends of the supplied strap over the strap pins on the EZ-EG body, secure the strap by sliding a C-clip under the head of each strap pin - between the strap and the head of the strap pin - as shown in the illustration.



When you're set up and ready, turn on the power and play!

The EZ-EG features a range of internal songs that you can play along with. Song numbers 1 through 18 are pre-programmed into the EZ-EG. Additional songs can be downloaded from the internet using a computer and loaded into the EZ-EG for playbacl



Frets

The EZ-EG frets glow red when pressed. When the PLAY MODE is set to CHORD or BOTH, the appropriate frets will glow to indicate the frets you should press

• When the CAPO function is used an entire column of frets will glow at the capo position.

October 2015 Control Section

This section includes the controls for the EZ-EG's many features and functions (details in "Control Section", below)

Strings

The strings can be played either with a pick or finger style. Strings that are sounding can be muted by lightly touching the strings with the right hand while touching the metal section on the back of the neck with the left hand.

4 Tremolo Arm

The tremolo arm can be used to raise or lower the pitch of strings that are sounding. Lift the arm away from the body to raise the pitch, or lower it toward the body to lower the pitch.



[VOLUME] Control

Adjusts the overall volume level. Rotate clockwise to increase the volume, or counterclockwise to decrease the volume.

PLAY MOD CHORD ααα DEMO CAPO (9) $(\overline{7})$ (8) (6) (5)

These buttons are used to select sounds and songs as well as adjust tempo, balance, and other parameters. Press the [+] button once to increment the value by one, or press the [-] button once to decrement the value by one. Holding either button causes continuous incrementing or decrementing in the corresponding direction. Press both the [+] and [-] buttons simultaneously to reset the initial default value for the selected parameter.

Attaching the Tremolo Arm Screw the threaded end of the tremolo arm clockwise into the arm hole on the EZ-EG bridge. Screw the arm in until it stops, then rotate it back (counterclockwise) to a comfortable play ing position



G [STANDBY/ON] Control

This is the EZ-EG power switch. Rotate to the ON position to turn the power on, or to the STANDBY position to turn the power off.

Control Section

1 VALUE [+]/[-] Buttons

Playing the Songs

ies with the proper orientation. Improper battery orientation can • Always replace all six batteries at the same time. Don't mix old batteries with new. All batteries must also be of the same type - never mix alkaline and manganese batteries, batteries from different man-

ufacturers, or different types of batteries even if they are from the same manufacturer. Doing so can result in overheating, fluid leak-Remove the batteries from the instrument if you won't be using it for an

extended period of time. If the batteries are left installed they will gradually run down, and may possibly leak fluid that can damage the instrument.

Power On & Play

1 Turn on the power & adjust the volume. Rotate the [STANDBY/ON] switch to the ON position. While playing the EZ-EG strings rotate the [VOLUME] control to set an appropriate volume.

Playing the EZ-EG

[VOLUME] Control [STANDBY/ON] Switch

- ▲ CAUTION Make sure that the [VOLUME] control is set to the MIN (minimum) position when turning on the power. Also make sure that external amplification gear is off when turning the EZ-EG power on. ▲ CAUTION • Avoid touching the tremolo arm while turning the power on. If the tremolo arm is not in its neutral position while the power is turned on the EZ-EG may not play at the correct pitch.
- ▲ CAUTION A very small amount of power is used by the EZ-EG when the [STANDBY/ON] switch is in the STANDBY position. Be sure to remove the batteries or unplug the AC Power Adaptor if you will not be using the EZ-EG for an extended period of time.
- Don't force the STANDBY switch or VOLUME control past their \triangle CAUTION maximum "stop" positions.



2 Play chords.

Form a chord with your left hand (the frets you press will glow red), then play the strings with your right hand.



Strings that are sounding can be muted by lightly touching the strings with the right hand while touching the metal section on the back of the neck with the left hand.

Selecting Different Sounds

The EZ-EG includes 20 different guitar, bass, and other instrument sounds. Choose the sound that best suits the song you're playing and your playing style.

1 Press the [SOUND] button.



2 Select a sound number.

Use the [+] and [-] buttons to select the sound you want to play.



Press the [+] and [-] buttons simultaneously to instantly recall sound number 1

Sound List

No.	Sound	No.	Sound	No.	Sound	
	GUITAR	8	Overdrive Guitar	15	Synth Bass	
1	Folk Guitar		Distortion Guitar	16	Hi-Q Bass	
2	Classic Guitar		BASS	17	Dance Bass	
3	12-string Guitar	10	Acoustic Bass	OTHERS		
4	Jazz Guitar	11	Finger Bass	18	Banjo	
5	Octave Guitar	12	Pick Bass	19	Shamisen	
6	Clean Guitar	13	Fretless Bass	20	Piano	
7 Mute Guitar		14	Slap Bass			

• Using the Tremolo Arm

By raising and lowering the tremolo arm you can raise and lower the pitch of notes played. Pressing the arm toward the body lowers the pitch, while lifting the arm away from the body raises the pitch. Use the tremolo arm to add expressive bends to your playing.



Using the CAPO Function

The EZ-EG's virtual capo functions in the same way as a normal guitar capo, "stopping" the strings at the specified fret. Some guitar songbooks include capo indications that can make setting this function easy.

1 Press the [CAPO] button.



2 Select the capo position (fret).

Use the [+] and [-] buttons to select the fret at which you want to position the capo. You can select frets 1 through 10. All fret buttons at the selected fret position will glow.



- The CAPO setting only applies to the played sound (not to the song play-back sound).
 - Some songs, however, do have a preset CAPO setting.



After pressing the [TUNING] button you can use the [+] and [-] buttons to raise or lower the overall pitch of the EZ-EG in semitone steps up to one octave. For example, a setting of "-1" lowers the pitch by one semitone; a setting of "+4" raises the pitch by four semitones (an interval of a third); or a setting of "-12" lowers the pitch by a full octave. This makes it easy to play the EZ-EG in any key - to match the range of a singer, for example. The EZ-EG also provides four alternative tunings which can be selected by pressing the [+] button beyond the "+12" setting: Drop D, Open D, Open G, and Open E.



Tuning Display	Key Control	Drop D drd	Open D ਹਟਿਟ	Open G っPじ	Open E oPE
1st	E	E	D	D	E
2nd	В	В	A	В	В
3rd	G	G	F#	G	G#
4th	D	D	D	D	E
5th	A	A	A	G	В
6th	E	D	D	D	E

Refer to the "Connecting to MIDI Devices" section for details.

Sona List

		_			
No.	Title	No.	Title	No.	Title
	FULL CHORUS		PATTERN	12	8 Beat Stroke-4
1	Day Tripper	6	West Coast	13	16 Beat Stroke
2	Take Me Home	7	Hillbilly	14	3 Finger-1
2	Country Roads	8	Mersey Beat	15	3 Finger-2
3	Stand By Me	9	8 Beat Stroke-1	16	Rock'n Roll Riff
	INTRO	10	8 Beat Stroke-2	17	Bossa Nova
4	A Hard Days Night	11	8 Beat Stroke-3	18	Jazz
5	Michelle				

Listen To the Songs and Play Along

1 Press the [DEMO] button.

Playback of the currently selected song will begin, then the remaining songs will play back in sequence.



2 Press the [DEMO] button to stop playback.

Listen To a Specified Song and Play Along

1 Press [SONG] and select a song.

After pressing the [SONG] button, use the [+] and [-] buttons to select the number of the song you want to play.



2 Press the [DEMO] button to start and stop playback.

After pressing the [DEMO] button to start playback, the [+] and [-] buttons can be used to select a specific song. All remaining songs will play back in sequence following the selected song.

• If a play mode is selected - i.e. the [STRUM], [CHORD] or [BOTH] button is pressed - the selected song will play repeatedly. Songs loaded from a computer will be stored in memory numbers "F-1. F-2, etc." following the pre-programmed song data (1 - 18), and can be selected using the [+] and [-] buttons in the same way as the pre-proarammed sonas.

Change the Song Tempo

Playback tempo of the songs can be adjusted from J=32 through J=280 (quarter notes per minute). This can be handy to slow a song down for practice.

1 Press the [TEMPO] button.



2 Use the [+] and [-] buttons to set the tempo.

Press the [+] and [-] buttons simultaneously to reset the default tempo of the song.

Change the Balance

By changing the volume of song playback, you can set the optimum balance between the song and played sounds.

1 Press the [BALANCE] button



2 Use the [+] and [-] buttons to set the balance. Adjust the song volume from 0 (minimum) through 127 (maximum) to achieve the ideal balance with the played sound. The initial default song volume setting is 64.



• Press the [+] and [-] buttons simultaneously to reset the default song vol-ume.

Play Along With the Songs

Try playing along with the songs using the EZ-EG's three play modes: STRUM (right hand), CHORD (left hand), and BOTH (both hands).



back.

The song will begin after a one-measure countin. Strum the EZ-EG strings with your right hand and the appropriate chords for the song will sound. In this mode the fret buttons have no effect on playback, so you can play anywhere with your left hand without changing the playback sound

DEMO SOUNU STARTISTOP SELECT SELECT

Press the [STRUM] button again to stop playback.

If you want the frets to glow to indicate the fingerings of the chords being played, press the [STRUM] button while simultaneously holding the [SOUND] and [SONG] buttons.

Connecting To MIDI Devices

The EZ-EG features MIDI IN and OUT connectors that can be used to connect to other MIDI devices for expanded musical capabilities. It is also possible to load additional songs downloaded from the internet (URL provided below) into the EZ-EG via these connectors.

Press the [CHORD] button again to stop play-

What is MIDI?

MIDI (Musical Instrument Digital Interface) is an international standard system that allows electronic musical instruments and related devices to communicate with and control one another. By connecting MIDI-compatible devices via standard MIDI cables, it becomes possible to transfer a variety of performance and setup data between devices for enhanced musical capabilities.

MIDI IN Connector

Receives MIDI data from external MIDI devices **MIDI OUT Connector** Transmits MIDI data to external MIDI devices.



• MIDI cables are sold separately and are available from most musical instrument stores that handle electronic music gear. • Excessively long MIDI cables can cause data errors. Use MIDI cables that are no longer than 15 meters.

 Make sure the power to external devices is turned off when connecting the EZ-EG. Then, when the required connections have been made, turn on the external device first and then the EZ-EG.

PLAY 3: BOTH Once you've mastered the left and right-hand techniques using play modes 1 and 2, try playing using both hands. **1** Press the [SONG] button and use the [+] and [-] buttons to select the song you want to play.

2 Press the [BOTH] button to begin playback in the PLAY 3: BOTH mode.



The song will begin after a one-measure countin. Play with both your right and left hands in the same way you did in the STRUM and CHORD play modes to play the entire song as smoothly as possible.

Press the [BOTH] button again to stop playback.

Connecting To a Computer

- The EZ-EG can be connected to a computer via MIDI
- To connect the EZ-EG to a computer that is equipped with USB connectors use a USB-MIDI interface such as the Yamaha UX16, as shown in the diagram below.



 If you use the Yamaha UX16, be sure to install the supplied driver on your computer

The EZ-EG can be directly connected to a computer that has built-in MIDI connectors via standard MIDI cables, as shown in the diagram below.



 To connect the EZ-EG to a Macintosh computer that has RS-422 ports (the serial Printer and Modem ports) use a MIDI interface as shown in the diagram below.



When using a separate MIDI interface with a Macintosh computer as in this example, be sure to set the clock speed of the interface from the computer using the appropriate application software. See your software manual for details

Loading Song Data Into the EZ-EG Using the Song Filer Application

In order to perform the operations described in this section you will need to use a computer connected to the internet to download the free Song Filer application from the URL listed below.

Song data can be downloaded from the EZ-EG home page for a small fee. Songs downloaded from the internet can be used in the same way as the pre-programmed EZ-EG songs.

Data Specifications For the EZ-EG Play Modes

Number of Songs.. . 99 max. Data. 480 kilobytes total. Data Format. . XF File Format

The total number of songs that can be loaded will depend on the data size of the songs. As an example, about four 100-kilobyte songs can be loaded.

 If SMF (Standard MIDI File) data is loaded it can be played back, but cannot be used in the PLAY modes.

Install the Song Filer

Access the following web page using a computer connected to the internet and, after reading the online instructions, install the Song Filer application.

> EZ-EG Home Page Address http://www.yamahamusicsoft.com/ez-eg/

System requirements for using the Song Filer are as follows:

```
[Windows]
                  Windows 95/98/2000/Me/XP
OS.
```

CPU .. Pentium/100 MHz or higher RAM .8 MB or more Hard Disk . .2 MB or more free

.800 x 600, 256 colors or more Display . [Macintosh]

Mac OS 7.5 through 9.2.2 (OS X not supported) os CPU. . Power PC or greater .8 MB or more RAM. .2 MB or more free Hard Disk Display. .800 x 600, 256 colors or more

Requirements as of November 2002.

■ Using the Song Filer

After installing the Song Filer, connect the EZ-EG to your computer. After making the required connections and turning the EZ-EG on it will be possible to transfer song data from the computer to the EZ-EG. Refer to the EZ-EG home page (URL listed above) for online instructions on using the Song Filer.

Loading Data Into the EZ-EG

The song file data must be transmitted to the EZ-EG from the computer. Loaded song data will be stored in memory numbers "F-1, F-2, etc." following the pre-programmed song data (1 - 18).



• Deleting Loaded Songs From the EZ-EG

Songs can be deleted from the EZ-EG memory from the Song Filer application on the computer

• Song data cannot be transferred from the EZ-EG to a computer. Be sure to save all song data you want to keep on your computer.

Turning Local Control On or Off

Local Control determines whether the EZ-EG plays its own internal tone generator (Local Control = ON), or whether performance data is transmitted via the MIDI OUT connector only, without playing the internal tone generator (Local Control = OFF).

Local Control ON

This is the normal setting. In this state the EZ-EG's internal tone generator will play whatever is played on the strings and frets, as well as any MIDI data received via the MIDI IN connector.

Local Control OFF

In this state the internal tone generator will not sound in response to playing the strings and frets, but the performance data will be transmitted via the MIDI OUT connector. The internal tone generator will play any MIDI data received via the MIDI IN connector.

1 Simultaneously press the [CAPO] and [TUNING] buttons.

• Local control is always ON when the EZ-EG power is initially turned on.

2 Set local control as required.

Use the [+] and [-] buttons to turn local control on or off as required. [+] turns local control on, while [-] turns it off.

Setting the MIDI Clock

Normally EZ-EG song playback is synchronized to its own internal clock. Use this function when you want to synchronize EZ-EG playback to a MIDI clock signal from an external device.

Internal Clock (Int)

This is the normal setting: EZ-EG song playback is synchronized to its own internal clock.

External Clock (Etr)

The EZ-EG will be synchronized to a MIDI clock signal from a connected external device. Song and demo playback will not start if an appropriate external clock signal is not being received.

1 Simultaneously press the [TEMPO] and [BALANCE] buttons.

• The clock is always set to "Int" when the EZ-EG power is initially turned on.

2 Set the clock as required.

Use the [+] and [-] buttons to set the clock mode as required. [+] selects "Int", while [-] selects "Etr".

Troubleshooting







Some Example MIDI Applications

Using the EZ-EG's MIDI capabilities you can, for example, transfer perfor-

mance data between two EZ-EGs, or between an EZ-EG and a MIDI-

equipped personal computer to load songs into the EZ-EG.

Song data cannot be transmitted by the EZ-EG.

• Performance data transferred between two EZ-EGs.

YAMAHA	[
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Easy Guitar] Model EZ-EG

MIDI Implementation Chart

Date:26-Nov-2002 Version : 1.0

EZ-EG

Transmitted	Recognized	Remarks
1 - 6 x	1 - 16 *1 1 - 16 *1	
3 x ******	3 x x	
28 - 88 *****	0 - 127 0 - 127	
o 9nH,v=1-127 o 9nH,v=0	o 9nH,v=1-127 o 9nH,v=0 or 8nH	
x x	x x	
0	0	
0 X X 0 0 0 X X X X X X 0 0 X X X X X X X X X X X X X	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Bank Select Modulation wheel Data Entry Part Volume Pan Expression Sustain Harmonic Content Release Time Attack Time Brightness Portamento Cntrl Effect Depth RPN Inc,Dec RPN LSB,MSB
0 0 - 127 *********	0 0 - 127	
o *2	o *2	
x x x	x x x	
o o *3	o o *3	
X X X X O	o(120,126,127) o(121) o(122) o(123-125) o x	
	1 - 6 x 3 x *****************************	1 - 6 1 - 16 *1 3 3 x ******* x x 28 - 88 0 - 127 ******* 0 - 127 0 9nH, v=1-127 0 9nH, v=1-127 0 9nH, v=0 0 9nH, v=0 or 8nH x x

																Is the VOLUN	ries properly installed? Are they run down? //E control turned down?
nel voice										and incor sted belo							ged into the PHONES/OUTPUT jack? Speaker outpu illy cut off when a plug is inserted into the PHONES k.
• MIDI Master Tuning																	rol turned OFF? The EZ-EG will not produce any soun Control is turned ON.
clusive																	
OH, ŹEł This m	em ON> H, 7FH, 0 essage a laster Tu	09H, 01 automa			tores al	l defau	ult se	etting	s for	the instr	ument	, with	the ex	сер	on of	Problem: The displays Check: Are the batter	flicker on and off and don't function normally. ries run down?
11DI Mas	ster Volu 1, 7FH, 0	me>	H, II, r	nm,	F7H											Problem: Song playbac Check: Is the MIDI cl	ck will not start. ock set to "Etr". Try setting it to "Int".
(Univer	rsal Syst	em Exc	lusive	e).						ged simu for "II" ar						Problem: The EZ-EG is	
11DI Mas	ster Tunir I, 1nH, 2	ng>							1000		e igno	iou.)				, , ,	g the EZ-EG near a mobile phone? Try turning the mo f or moving it further away from the EZ-EG.
The va	lues of "i	mm" an	id "II" a	ire i	used for	MIDI	Mast	ter Tu	ining	all chann J. tively. Any		s can	be use	ed fo	"сс."		
	ative Pa I, 7FH, 0					4									Ć	S	pecifications
The va	lue whic	h II, mn	n and	nn i	s Fuctio	n ID, c	ctr 1 a	and c	tr 2	, respecti	vely.					Strings	6
Trans- mitted	Recog- nized									Function ID	c	tr 1	c	tr 2		Frets Displays	12 Numeric LED display, 6 x 12 fret LEDs
х	0	Clock			Int	ernal (Clock	ĸ	Т	00		01	-	00		/oices	9 guitar, 8 bass, 3 others
		F			Ex	ternal	Cloc	:k	+	00	-	01	-	7F		Play Modes	STRUM (right hand), CHORD (left hand), BOTH (both hands)
0	х	Fret S Fret S								01 02	1	str str	kr kr	no		Controls	[STANDBY/ON] switch, [VOLUME] control, tremo arm, [STRUM] button, [CHORD] button, [BOTH
0	0	Fret L		-					+	03	+	str	-	no	-		button, [DEMO] button, [SOUND] button, [SON0
	_	Fret L								04	-	str	k	no			button, [TEMPO] button, [BALANCE] button
0	Х	String Switch			[]				+	05		str 00	-	vel 7F	-		[CAPO] button, [TUNING] button, VALUE [+]/[-] bu
		(Contr				ON OFF				06	1	00		00		Songs	tons 18 (additional songs can be loaded into intern
0	х	(,			[-]ON			+	06 01		01		7F	╡ `	Jonga	memory from a computer)	
						OFF				06	-	01	-	00			
		Switch								07	1	00 00		7F 00		Iremolo Arm Range	-300 – +300 cents
0	х	(Enter)		-	[SOUND]OFF [SONG]ON		+	07		00	_	00 7F		ſempo Range Balance Range	32 – 280 0 – 127	
					1-	ONG]C				07	1	01		00		Capo Range	0 - 127 0 - 10
N	kn	l : velo	city of I note	f pla nur	yed not mber(se	e(00 is e belo	ow)		2. st	r and kn	are h	lexad	ecimal	forn	ר	Funing Connectors	28 tuning settings in addition to normal DC IN 9V, PHONES/OUTPUT (mini stereo jack MIDI IN and MIDI OUT
tr (Strin	g numbe					,		, 011	_, 01			ickuu	connun	Iom		Maximum Output Power PHONES/OUTPUT	0.7 W (batteries or AC adaptor) Output impedance: 50Ω
String (st	Fre r)	t 0	1	2	3	4	5	6	6	7 8	9	10) 11	1		Speaker Power Supply	5 cm PA-D09 AC Power Adaptor (supplied)
1 0		40	41	42	_	44	45	_	6	47 48	_	-	_	+-		Dower Concumption	Six 1.5V "AA" size, R6P or equivalent batteries
2 0		3B 37	3C 38	30	_	3F 3B	40 30	_	1 D	42 43 3E 3F	_	-	_	-	⊣ ∣_	Power Consumption Dimensions (w x d x h)	6.5 W (using the PA-D09 AC Power Adaptor) 809 x 300 x 72 mm (32" x 11-3/4" x 3")
4 0		32	33	34	_	36	37	_	8	39 3A	_	-		+	⊣ ∣.	Weight	1.6 kg (3 lbs. 8oz.) (w/o batteries)
5 0	5	2D	2E	21	= 30	31	32	_	3	34 35	36	37	38	3	s	Supplied Accessories	Tremolo Arm, Strap, C-Clip x 2, Pick, AC Power Adap
6 0	6	28	29	2/	A 2B	2C	20	2	E	2F 30	31	32	2 33	3			tor, USB-MIDI Interface UX16, Safety Precautions Document, EZ-EG Song Chord Chart, Warranty Carc
en song ng start) al ON/C	and FC	bed, an H(song	FCH	mes	ssage is	transi			hen	the clock	is set	to Ex	ternal,	bot	FAH	only. Yamaha Corp. re tions at any time with	scriptions in this owner's manual are for information purpose serves the right to change or modify products or specifica- out prior notice. Since specifications, equipment or options in every locale, please check with your Yamaha dealer.
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