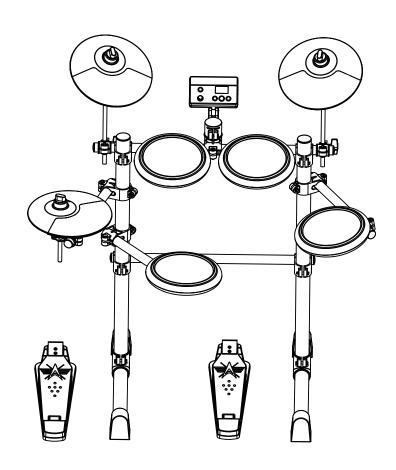
USER MANUAL

Electronic Drum Kit
43089871



Specifications

Drum Kit Contents	crash cymbal, hi-hat, ride cymbal, tom drum x 3, snare drum, hi-hat pedal, bass drum pedal				
Drum Sound Kit Quantity	12				
Metronome	Tempo	40-240 BPM			
	Beat	1-8			
Control Buttons	Power Button				
	▲ ▼ Button				
	Metronome Button				
	Main Volume Button 0-100				
LCD Screen	3 digit numbers by tubes				
Interface	3.5mm gauge audio port				
	3.5mm earphone port				
	3.5mm aux port				
	USB B type MIDI port				
	DB25 drums signal cables				
	AC/DC adapter port				
Power Voltage	DC9V ⊕- (- -⊖				
Power Current	800 mA				
Accessories	Electronic drum kit, Assembly Directory, User Manual, AC adapter, Audio cable -1 piece, M6 tool -1 piece, Drum sticks -1 pair				

USB MIDI

Connect to your Synthesiser or Personal Compiuter to play you MIDI Music. MIDI (Musical Instrument Digital Interface) format list":

MIDI:

IVITOT.	nction	Transmitted	Recognized	Remarks
				Remarks
Basic Channel	Default	10	1 ~ 8 & 10 ~ 16	
N 41 -	Changed	X	Mode 3	
Mode	Default	x		
	Messages Altered	X *******	X ********	
Note Number		0 ~ 127	0 ~ 127	
140to 14amboi	True voice	******	0 ~ 127	
Velocity	Note ON	0 ~ 127	0 ~ 127	
•	Note OFF	×	0 ~ 127	
After Touch	Keyss	х	х	
	Channelss	x	x	
Pitch Bend		х	0	
Control Change	0	x	0	Bank Select
	1	x	0	Modulation
	4	x	0	Foot Control
	5	x	0	Portamento Time
	6	x	0	Data Entry
	7	x	0	Volume
	10	×	0	Pan
	11	x	0	Expression
	64	x	0	Sustain Pedal
	65	x	0	Portamento On/Off
	66	x	0	Sostenuto Pedal
	67	x	0	Soft Pedal
	71	x	0	Resonance
	72	×	0	Release Time
	73	x	0	Attack Time
	74	x	0	Cut Off
	80	×	0	Reverb Program
	81	x	0	Chorus Program
	90	x	0	Reverb Level
	91	x	0	Chorus Level
	120	x	0	All Sound OFF
	121	×	0	Reset All Controller *1
	123	х	0	All Notes OFF *1
Program Change		x	0	
System Exclusive		х	0	
System common	Song Position	x	×	
	Song Select	×	×	
	Tune	Х	X	
System Real Time	Clock	×	×	
	Commands	х	X	
Aux Messages	Local ON/OFF	x	×	
	All Notes OFF	×	×	
	Active Sense	0	×	
	Reset	X	X	

Mode 1 : Omni On, Poly Mode 2 : Omni On, Mono Mode 3 : Omni Off, Poly Mode 4 : Omni Off, Mono O:Yes X:No

Notes *1 Except 9, 10 Channel

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- Only use the adapter supplied to power the drum kit (manufacturer: SHENZHEN SHI GUANGKAIYUAN TECHNOLOGY LTD., model no. GKYZA0080090AU).
- The power adapter is removable. In the event of a fire always ensure the mains power supply is easily accessible to disconnect if required.
- The rating label is located on the bottom of the control panel.

Thank you for purchasing this Electronic Drum. Please assemble following **ASSEMBLY DIRECTORY** steps, and then read below manual

Product Features

Enjoy Playing

Connect the electronic drum kit to a Drum Amp (optional purchase). Adjust sound level and choose different sound patterns. Play quietly when headphones are connected. Enjoy playing alone without disturbing others.

Simplified Control Panel Design

The host machine control panel is designed to make everything simple, with only one volume knob, two drum sound switch buttons, and one metronome button.

Metronome Inside

Electronic Drum Kit Tempo can be adjusted by the click of a button.

Easy Assembly

Only 8 steps to assemble the electronic drum kit. Please follow attached ASSEMBLY DIRECTORY to assemble your drum kit.

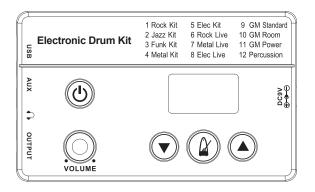
Pedals Adjust and Buttons Patterns Function

1.Pedals Adjust

Influenced by Humidity and Temperature, the sensitivity of Pedals may differ. If this occurs, use the following button sequence to adjust the sensitivity.

When power is OFF, press and hold the " \bigcirc + \bigcirc " button to enter Pedal Adjust Mode. While the screen shows "bdF, stamp down the Bass Drum Pedal while holding the " \bigcirc " button, until it shows green colour and orance colour - until the Bass Drum Pedal setup is finished, then release the Bass Drum Pedal.

Repeat to enter Pedal Adjust Mode, select "HHF", while stamping down the hi-hat Pedal and hold "\(\underset{L}\)" button until it continuously shows Green and Orange Colour. It will show red colour when the system setup is finished. Then log out of the Pedal Adjust Mode in the Host Machine.



2.Other Buttons Patterns Functions

- 1. When Power is OFF, press and hold the "(b) + ▼"buttons to enter the USB Software Update Function. The screen will show "UPG", use a USB cable connected to a Computer to update the Host Machine System.
- 2. When the Power is OFF, press and hold the " \circlearrowleft + \blacktriangle " buttons to enter Factory Reset. The screen will show "CLr".
- 3. When Power is ON, press and hold the "\(\(\frac{1}{2} \)"\) button for 3 seconds to refer the System Version Information. For example is the current version is 1.0, the "1.0" will show.

How to Use

1. Power and Audio Cable Connection

Use the attached audio cable to connect OUTPUT of host machine to your drum amp. Or, connect your headphone to the earphone port of Host Machine. And then connect the power adapter to DC9V port of Host Machine.

2. Turn On/Off Host Machine

Press \circlearrowleft button to turn On the machine. Press and hold the \circlearrowleft button to turn Off the machine.

3. Turn On Drum Amp (if using a drum amp)

Turn on the drum amp and adjust the drum amp volume level. Hit the drum pad at the same time and adjust Host Machine volume control and the drum amp volume control to make a balance.

4. Choose Drum Sound Kit

The preset Drum Sound Kit is set to Rock Kit"". Press "▲" and "▼" buttons to choose different Sound Kits.

Drum Kit Sound Patterns:

1 Rock Kit 5 Elec Kit 9 GM Standard 2 Jazz Kit 6 Rock Live 10 GM Room 3 Funk Kit 7 Metal Live 11 GM Power 4 Metal Kit 8 Elec Live 12 Percussion

5. Metronome Function

- When powered on, press "
 \[\begin{align*} \begin{align*}
- 2. Under Metronome Mode, press and hold "△" button for 3 seconds to choose Beat Mode (presets B-4), now press " ▲ " or " ▼ "button to adjust the beat (1~8);
- 3. After choosing the ideal beat, press " \(\Delta \)" button, back to Tempo Adjustment Mode, then press " \(\Delta \)" again, to go back to choose different Sound Kits Mode.

Drums Introduction

Crash Cymbal

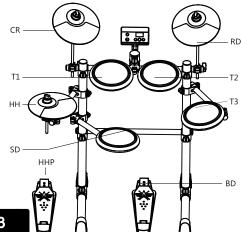
Mark name: CR. 9"diameter. Made from high quality silicone and plastic. Positioned left top of drum kit. Crash cymbal has mute function.

Ride Cymbal

Mark name: RD. 9"diameter. Made from high quality silicone and plastic. Positioned right top of drum kit. Ride cymbal has mute function.

Hi-Hat

Mark name: HH. 9" diameter. Made from high quality silicone and plastic. Positioned left of drum kit.



Tom Drum 1, Tom Drum 2, Tom Drum 3

Mark name: T1,T2, T3. 6" mesh head. Play feeling is closer to real drum head and much quieter.

Diagram 1 Drum Kit

Snare Drum

Mark name: SD. 6"mesh pad, with double triggers. Dynamics induction.

Bass Drum

Mark name: BD. bass drum designed with only a pedal.

Hi-Hat Pedal

Mark name: HHP. Pedal made from high quality aluminum alloy. Play with Hi-Hat to make difference sound.

Basic Play Method

This is a breif introduction on how to play with both hands and feet.

Play with Hi-Hat and Hi-Hat pedal

Stamp down Hi-Hat pedal, hit Hi-Hat, make short sounds tzi tzi ...', refer to Diagram 2. Loose Hi-Hat pedal, hit Hi-Hat, make long sound tza...', refer to Diagram 3. Play with Hi-Hat pedal alone, to make different strong or weak sound of tza, tza...' based on the speed and the strength of your each stamp on the Hi-Hat pedal.

Play with Bass Drum pedal

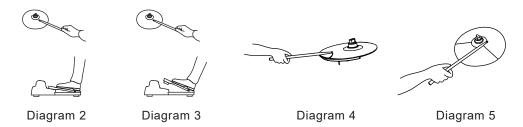
Make different bass drum sounds based on the speed and the strength of each stamp on the bass drum pedal.

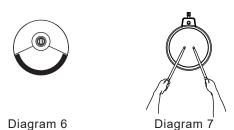
Play with Ride Cymbal

Offers Bow Shot (diagram 4) and Bell Shot (diagram 5) options. To mute the Ride Cymbal, use your fingers to press the cymbal edge black area, refer to Diagram 6.

Play with Snare Drum

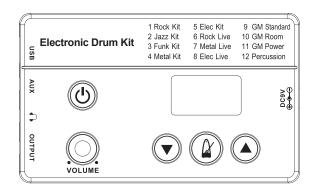
Offers Bow Shot (diagram 4) and Bell Shot (diagram 5) options.





Connect to your Synthesiser or Personal Computer to play you MIDI Music. MIDI (Musical Instrument Digital Interface) format list":

Host Machine Introduction



(b) Press to turn On power / Press and hold to turn Off power.

"VOLUME": Control the whole drum kit volume.

: Metronome On / Off.

"▼" "▲" : Choose drum sound patterns (to adjust tempo and beat when the click is on).

"USB": USB MIDI port (refer to page 9 for details).

"AUX": 3.5mm gauge audio cable input.

".: 3.5mm gauge earphone output.

"OUTPUT": 3.5mm gauge audio cable output to drum amp.

"DC9V": Connect to DC9V power adapter.