

AKLOT

# USER MANUAL

## Electronic Drum Set

B-CORE530 Evo



Unleash Your Rhythm with Precision and Power

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## **Warranty**

Any questions about the use of the product, you can contact our brand after-sales staff. We will solve your problem until it is resolved.

◆ 1-Year Warranty

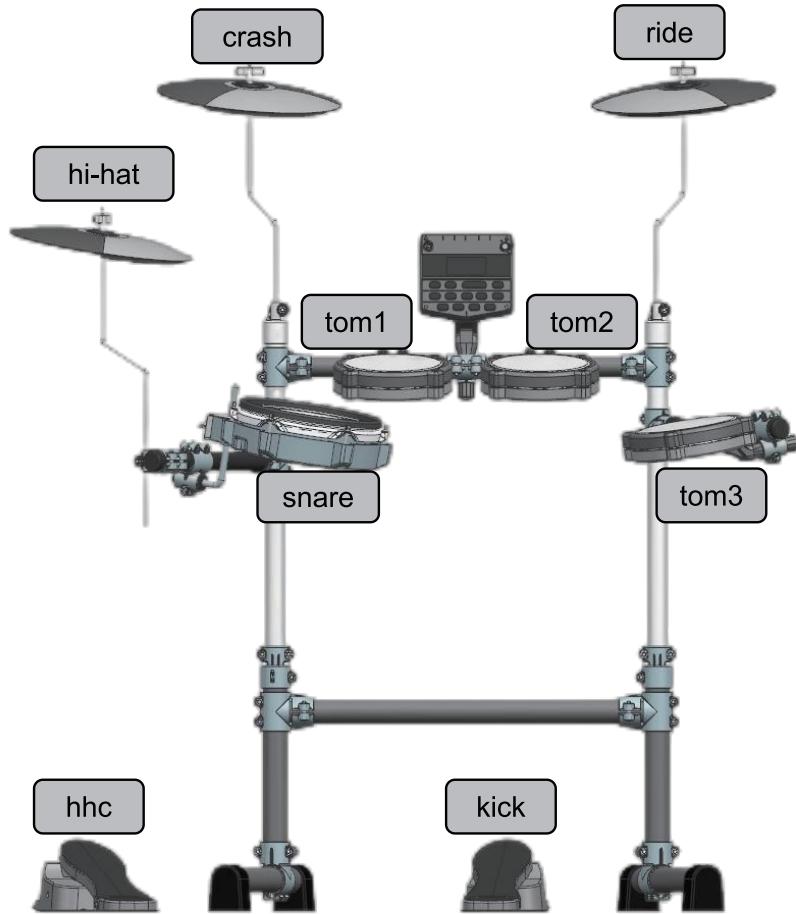
◆ 24/7 Online Support

For guidance on product use and warranty extension, please contact our brand after-sales staff via email:[【cs@aklot.com】](mailto:cs@aklot.com)

If any questions related to orders, please contact the seller through the shopping platform.



# INSTALLATION GUIDE



## CAUTION

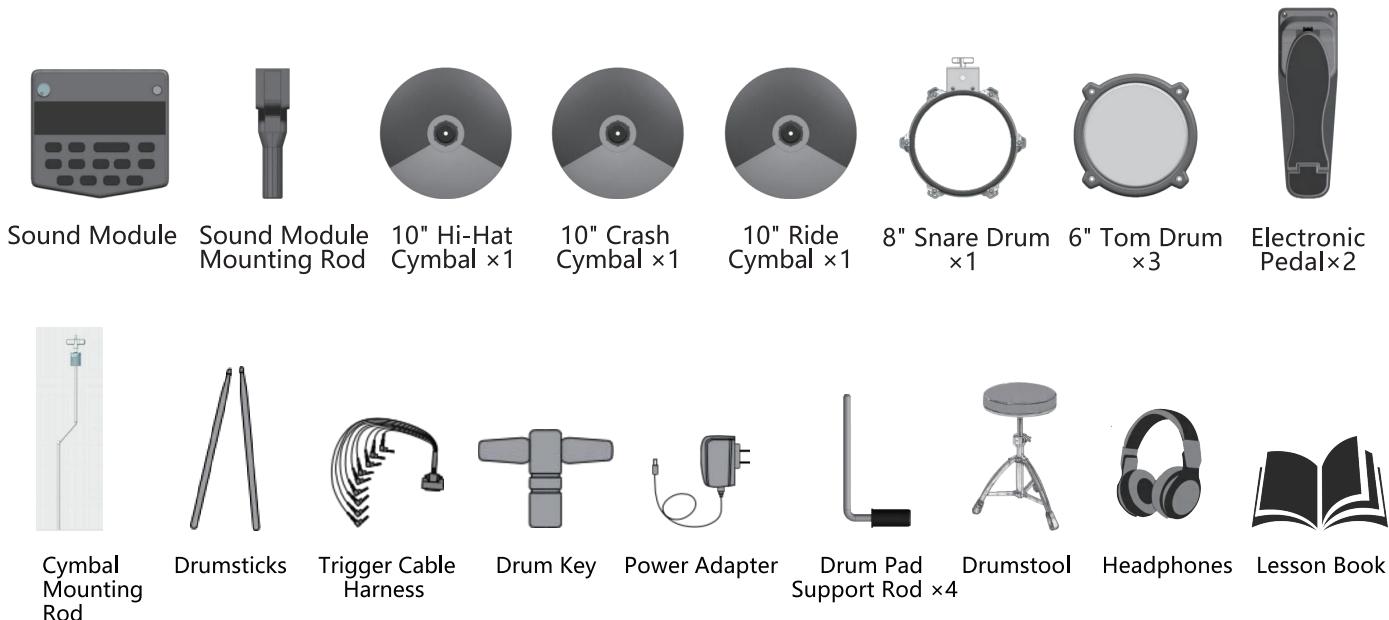
- Choose a flat, hard surface on which to assemble your electronic drum kit.
- Take care to avoid mixing up parts or assembling them in the wrong direction. In addition, the assembly steps should be completed one at a time in the order described.
- The assistance of at least one other person will be required when assembling the electronic drum kit.
- Once a piece has been assembled, be sure to tighten the corresponding key bolts.
- To disassemble your electronic drum kit, carry out the assembly sequence in reverse.
- If you need to move this device, please disconnect the power cord as well as all cables connected to external devices. It should be lifted and moved carefully by at least two people, who should keep it level and hold it firmly to avoid potential injuries and device damage.



# INSTALLATION GUIDE

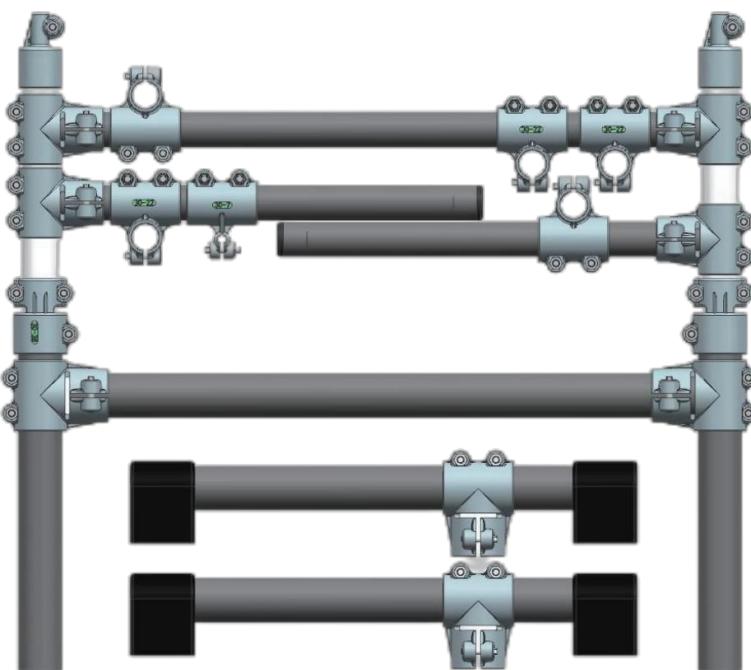
## 01 Inspection of Attachments

- After opening the box, please immediately check whether all items are included in the package. If there are any missing items, please contact the dealer.



## 02 Drum Rack

- Remove the drum rack from the complete packaging.

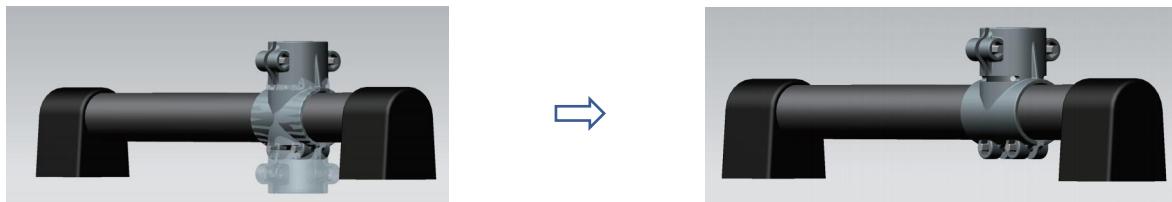




# INSTALLATION GUIDE

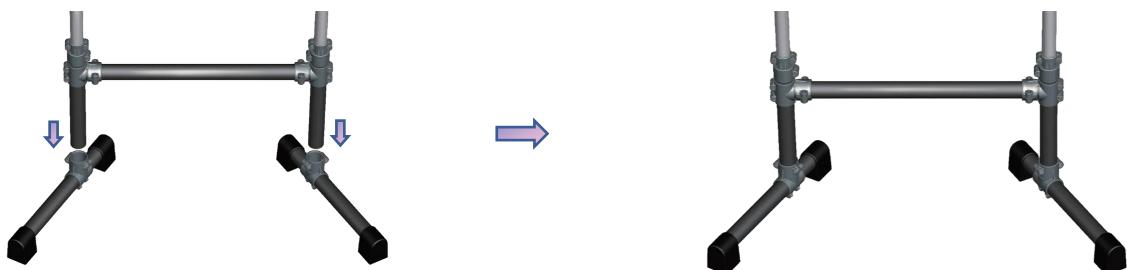
## 03 Assembling the Drum Rack(1)

- Remove the support legs of the rack. Loosen the screws and rotate the joints to the positions shown in the diagram.



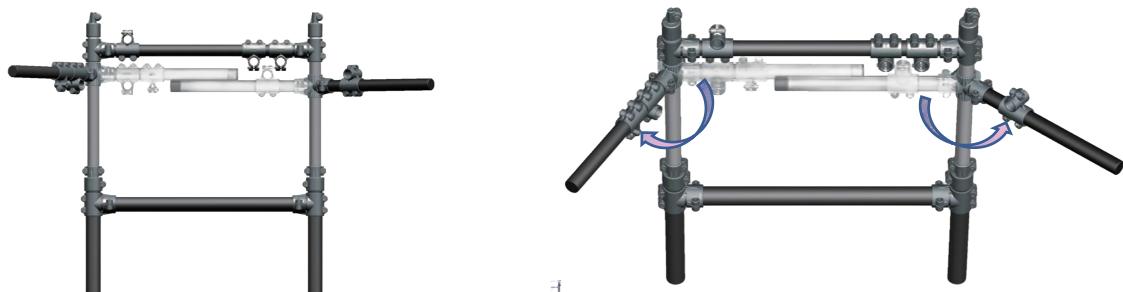
## 04 Assembling the Drum Rack(2)

- Take out the rack frame, insert it into the support legs, and tighten the joint screws to secure.



## 05 Assembling the Drum Rack(3)

- Expand the rack' s side arms to the angle shown in the diagram, then tighten the joint screws to secure them in place.

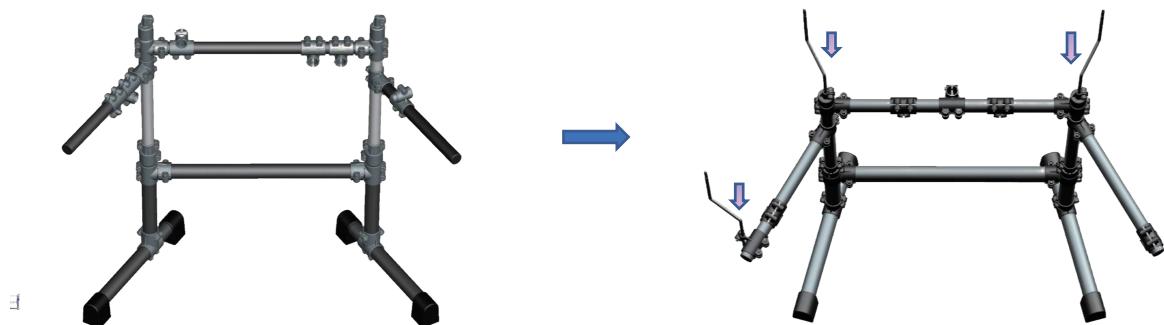




# INSTALLATION GUIDE

## 06 Assembling the Drum Rack(4)

- Insert the cymbal mounting rods into the position shown in the diagram. Adjust to the desired height and tighten the screws to secure.



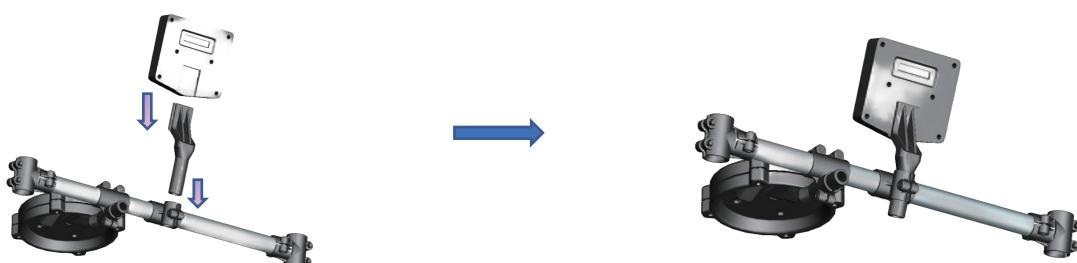
## 07 Installing the Cymbal

- Place the cymbals onto the rubber bases of the mounting rods. Add a felt washer on top of each cymbal, then secure using the twist knob.



## 08 Installing the Sound Module

- Insert the mounting rod into the slot on the back of the sound module. Then attach the rod to a clamp on the drum rack.





# INSTALLATION GUIDE

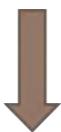
## 09 Installing the Drum Pads(1)

- Slide the drum pad mounting rod into the slot on the back of the drum pad, as shown in the diagram.



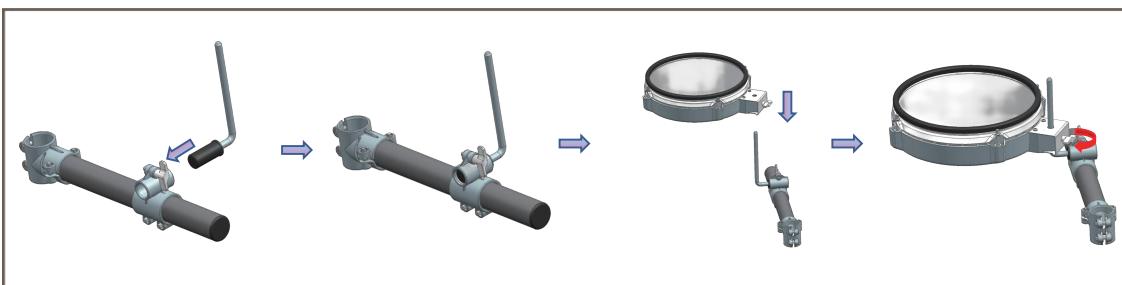
## 10 Installing the Drum Pads(2)

- Position the drum pads according to the diagram and tighten them to secure.



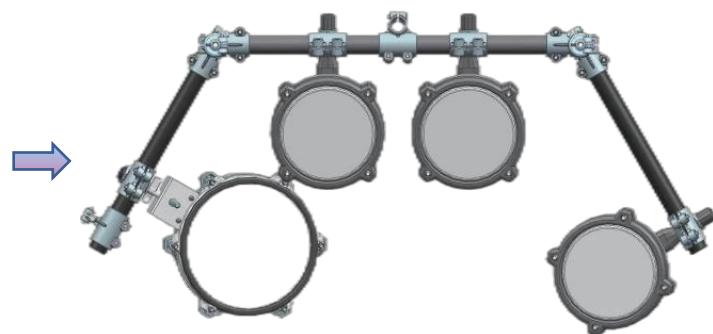
## 11 Installing the Drum Pads(3)

- Insert the drum pad support rod into the rack and adjust it to a suitable angle. Mount the snare and tom pads onto the rack in their proper positions, then tighten the knobs to secure.



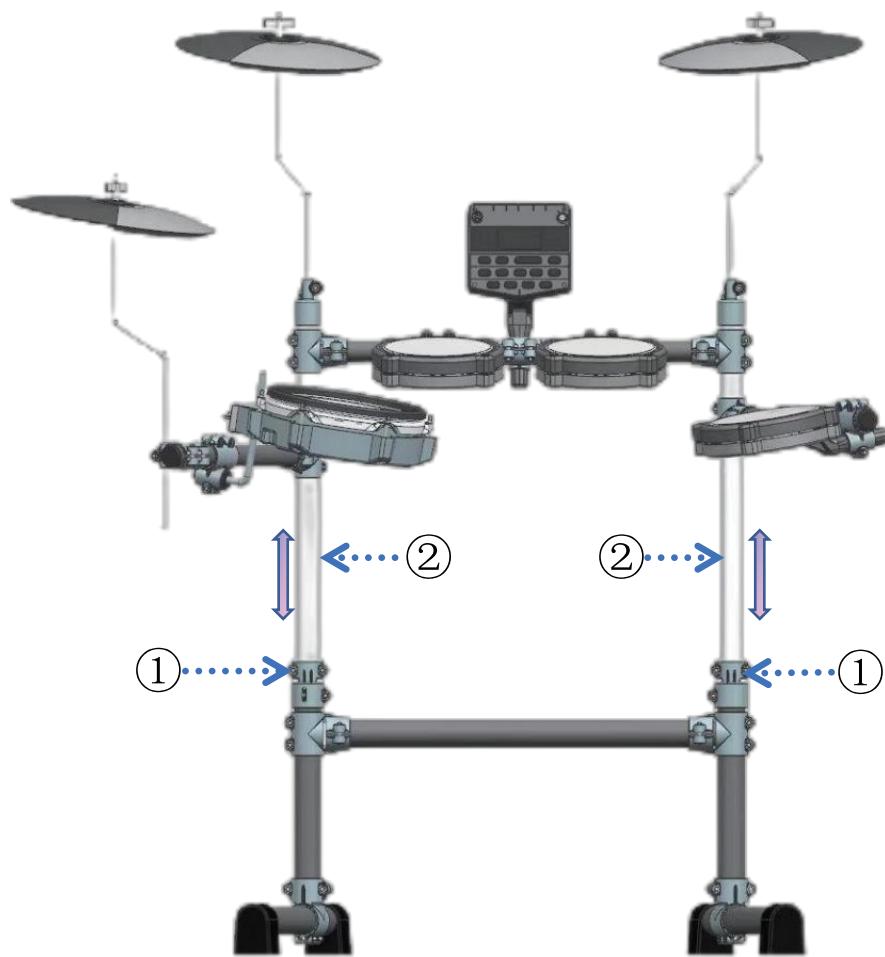


# INSTALLATION GUIDE



## 12 Final Adjustments and Pedal Placement

- After mounting all drum pads and cymbals, adjust the overall height of the drum rack as needed. Loosen the screws at position ①, adjust the vertical sections ② to the desired height, then re-tighten the screws at ①.





# INSTALLATION GUIDE

13

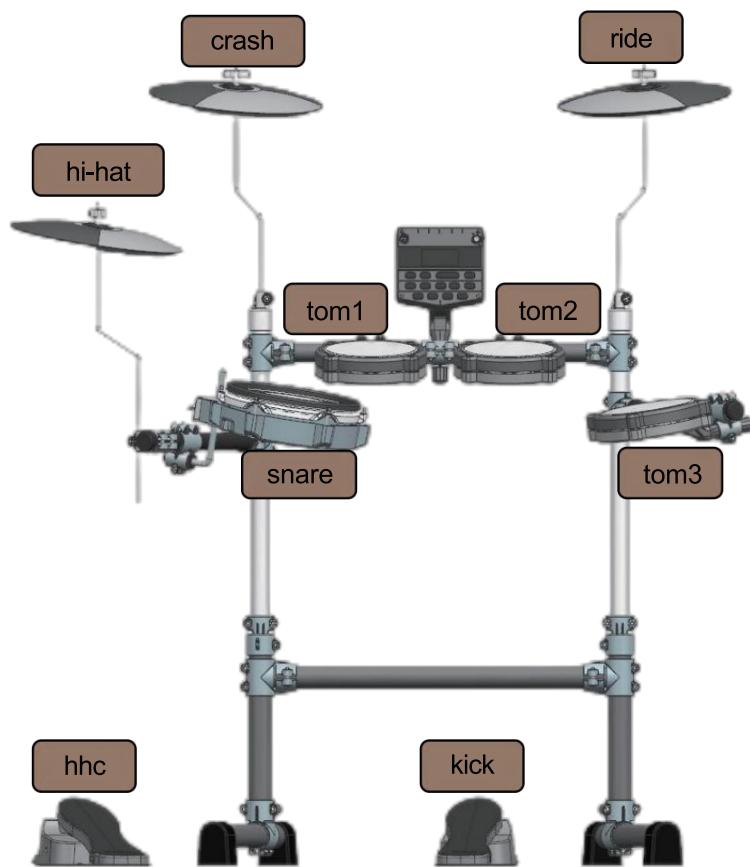
- Place both pedals (kick and hi-hat control) in appropriate positions on the floor to complete the setup.



14

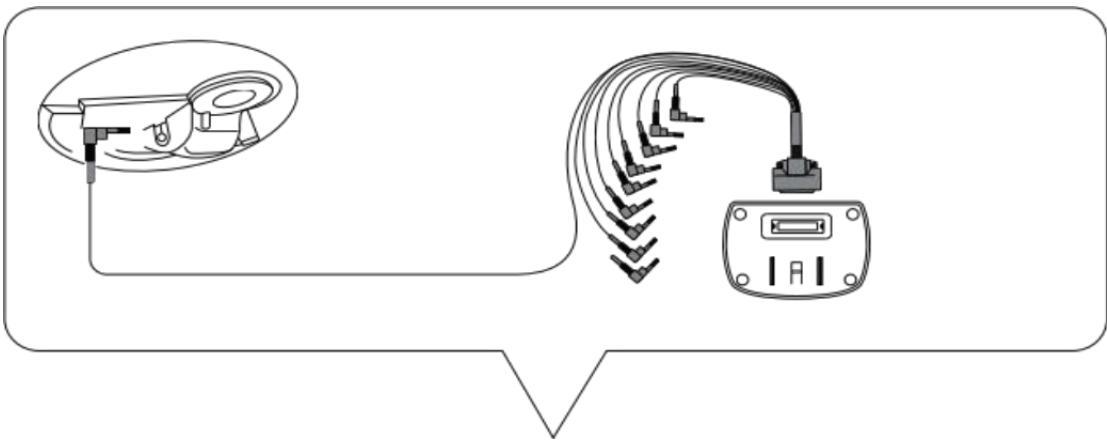
## Connecting the Trigger Cables

- Insert the trigger cable harness into the port on the back of the sound module. Use the labeled connectors to plug each cable into the correct drum or cymbal as shown below.





# INSTALLATION GUIDE



## Pads/Cymbals      Cable Color

Snare	→	Yellow
Tom1	→	Orange
Tom2	→	Purple
Tom3	→	Black
Hi-hat	→	White
Crash	→	Red-Orange
Ride	→	Green
Hh-ctrl	→	Blue
Kick	→	Gray



# SOUND MODULE USER MANUAL





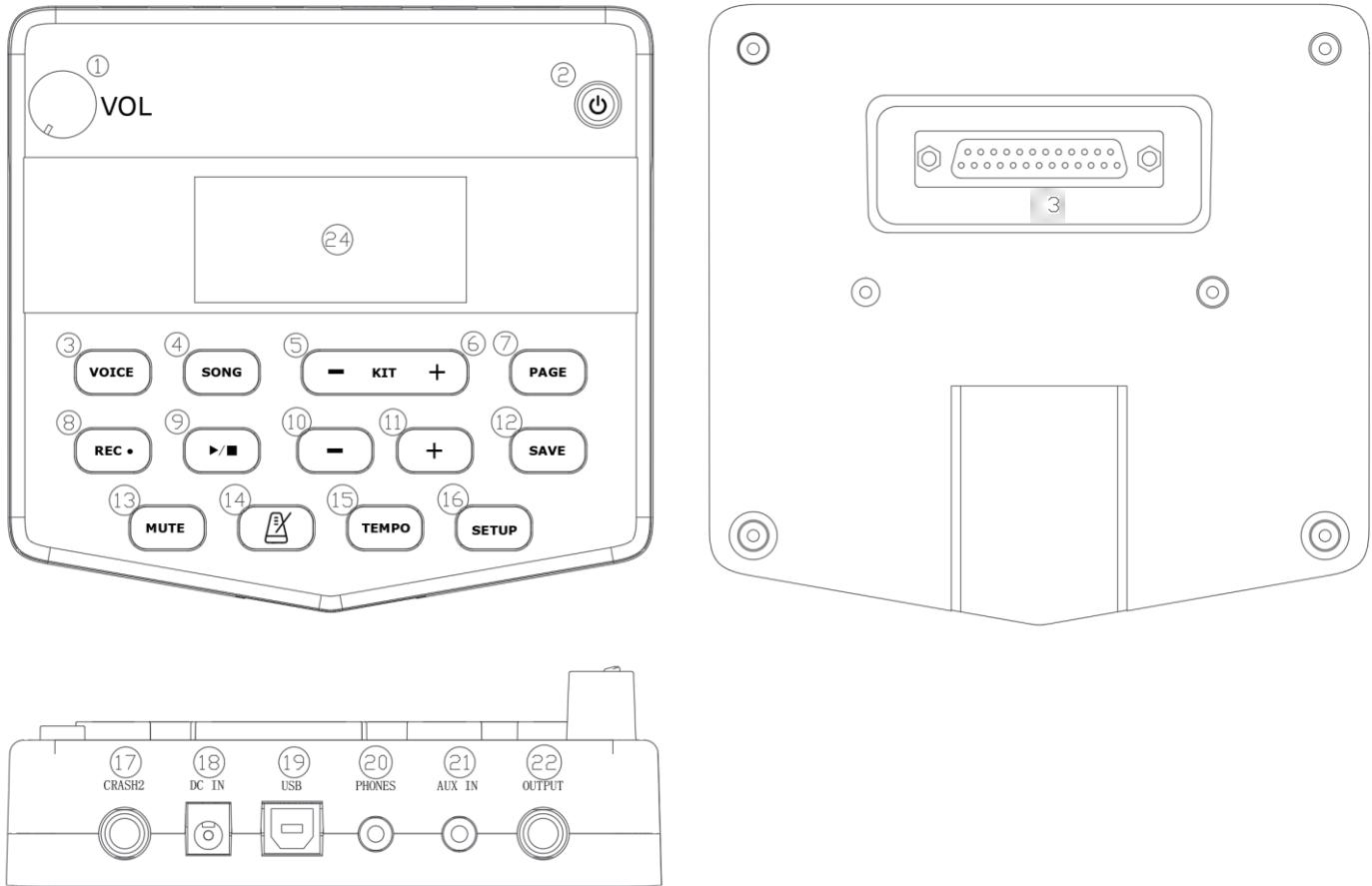
# PRODUCT SPECIFICATIONS

<b>Display</b>	LCD Color Screen	
<b>Songs</b>	20 presets	
<b>Drum kits</b>	Presets	20
	User settings	1
<b>Drum kit parameters</b>	Tone	360
	Volume	0-32
	Phase	L08-0-R08
	Curve	1-3
<b>Recording</b>	2 MIDI Types	
<b>Metronome</b>	Metronome tone	1-6
	Volume adjustment	0-32
	Beat type	1-9
<b>Tempo</b>	30-250	
<b>Other settings</b>	Local sound source switch	
	Reset to factory settings	
	Song play mode	
	Song percussion off	
<b>Interfaces</b>	9V DC Power supply	
	USB MIDI	
	3.5mm Headphone jack	
	6.5mm Stereo output jack	
	3.5mm Auxiliary input jack	

# Product Overview

Read the following information carefully before operation.

Module interface diagram:



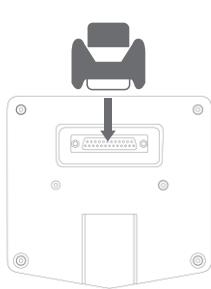
1. 【Main Volume (VOL)】 Knob
2. 【Power (I)】 Power Switch
3. 【Voice (VOICE)】 Voice Button
4. 【Song (SONG)】 Demo Song Button
5. 【Drum Kit (DRUM KIT-)】 Drum Kit Switch
6. 【Drum Kit (DRUM KIT+)】 Drum Kit Switch
7. 【Switch (PAGE)】 Function Switch Button
8. 【Record (REC)】 Record Button
9. 【Play/Stop (▶/■)】 Button
10. 【-】 Button
11. 【+】 Button
12. 【Save (SAVE)】 Save Button

13. 【Mute (MUTE)】 Mute Function for Demo Songs and Drum Kit
14. 【Click (CLICK)】 Metronome Button
15. 【Tempo (TEMPO)】 Tempo
16. 【Setup (SETUP)】 Pad Setup
17. CRASH2 External Expansion Interface
18. Power Input Interface
19. USB-MIDI Interface
20. Headphone Output Interface
21. Line Input Interface
22. Line Output Interface
23. Drum Pad Cable Interface
24. Screen

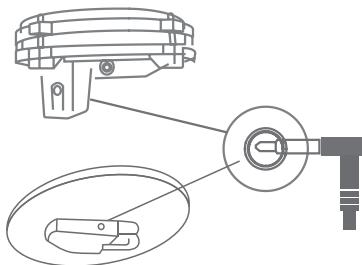
# Device Connections

## Connecting the Power and Module

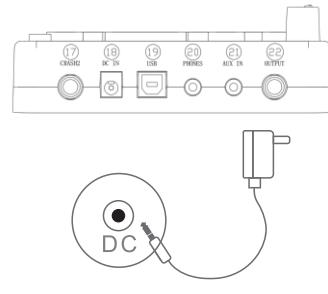
1. After assembling the drum rack, drum pads & cymbals, plug the electronic drum connection cable into the port on the back of the sound module.
2. Insert the other end of electronic drum connection cable into the corresponding drum pads and cymbals, matching the labeled plugs to each component.
3. Plug the power adapter into a 100-240V outlet, and insert the round plug into the 9V DC port on the top of the sound module.



Electronic drum cable to module



Electronic drum cable to drum pads and cymbals



Power adapter to sound module

**This electronic drum set does not have built-in speakers. Headphones or an external speaker must be connected to hear sound. The connection diagram is as follows:**

Connecting Headphones

Insert a 3.5mm headphone jack into the **【PHONE】** port on the back of the sound module to play audio through headphones.

Connecting an External Speaker

Insert a 6.35mm speaker plug into the **【OUTPUT】** port on the back of the sound module.

Note: When connecting an external speaker, set both the speaker and sound module volume knobs to the minimum level.

Connecting an External Audio Device

Use the **【AUX IN】** port on top of the sound module to connect an MP3 player, CD player, or other external audio source.

Use a 3.5mm audio cable, with one end connected to the external audio device (MP3 player, CD player, etc.), and the other end plugged into the **【AUX IN】** port.

Audio from the external device will play through connected headphones or speakers.

## Wireless Communication Module

Connecting to smart devices such as smartphones or tablets allows you to enjoy the following functions: Listen to audio playback from smart devices through the instrument's speaker, or use compatible smart device applications to make the instrument's performance more relaxing and enjoyable.

### About Wireless Communication

- Wireless communication is used for wireless communication between devices in the 2.4 GHz band within a range of about 10 meters (33 feet).
- Handles wireless audio transmission communications
- The 2.4GHz band used by wireless communication equipment is the radio band for many device types. Although the technology used in wireless communication devices can reduce the impact of other components in the same radio band, this impact will reduce the speed and distance of communication, and in some cases may interrupt communication.
- The speed of signal transmission and communication distance vary according to the distance between communication devices, the presence of obstacles, radio wave conditions and the type of equipment.
- AKLOT does not guarantee all wireless connections between this device and devices compatible with wireless audio transmission.



### Wireless Audio Reception

- Automatically turn on wireless reception when starting up.
- Audio equipment number : BT AUDIO
- Music software device number : BLE MIDI
- By connecting this instrument to a smart device (such as a smartphone or tablet), you can input audio from devices equipped with wireless audio transmission, such as smart devices, into this instrument\*. Then, you can listen through the built-in speaker of this instrument. This instrument is equipped with wireless audio functionality.

Note: Audio equipment number is used to transmit audio information and Music software device number is used to transmit MIDI information

# Operating Guide

## Drum Kit Settings

### Factory Preset Drum Kits:

Our sound module includes 20 pre-set drum kits for immediate use.



### Follow these steps to select a kit:

1. Turn on the device; the digital display will show the current drum kit number.
2. Press or hold the **【-KIT+】** button to switch between drum kits.
3. Select any kit, and it's ready for use without the need to save or perform additional actions.

### User-Defined Drum Kits:

Customize the drum kit sounds and parameters. Saved settings can be accessed directly later.



### Follow these steps to customize:

### Setting Drum Kit Parameters:

1. After turning on the device, the digital display shows the current drum kit number. Scroll backward from 0 or forward from 20 until you reach "u01" to enter the user-defined drum kit mode. Press the **【VOICE】** button to enter voice selection mode, and use **【-】** or **【+】** to select sounds for the currently tapped pad. Press **【SAVE】** to save.
2. Press the **【PAGE】** button to switch to the sound volume settings, displayed as I01 to I32. Adjust the current sound's volume and press **【SAVE】** to save.
3. Press **【PAGE】** again to enter the sound pan settings, displayed as P-8 to P08 (default center at P00). Press **【-】** to pan left (decreasing numbers), or **【+】** to pan right (increasing numbers). Press **【SAVE】** to save.
4. In the drum kit settings mode, when you tap a pad or cymbal, the parameter adjustments automatically switch to the corresponding channel of that pad or cymbal.
5. When switching between drum pad and cymbal channels, the current parameter setting screen remains unchanged. For example, if adjusting the volume of the snare (SNARE) and you tap tom 1 (TOM1), system automatically switches to adjust the volume for tom 1 (TOM1), allowing easy parameter adjustments across all drum pads and cymbals.

No.	Parameter	Digital Display	Description	Default Value
1	Sound Selection	001-020	Selects from all preset sounds	-
2	Volume Adjustment	I01-I32	32-level volume adjustment	-
3	Phase Adjustment	P-8 -P08	Adjusts panning from left (P-8) to right (P08), with center at P00	P00
4	Pad Sensitivity Curve	U01-U03	Selects from 3 response curves	C01
5	Reverb Depth	F00-F63	64 levels of reverb depth	-
6	Reverb Type	F11 - F16	6 reverb effect types	F1

Table 1. Drum set parameters

**Note:** Parameters 1~4 are unique to each drum pad and cymbal within the drum kit, while parameters 5 and 6 are common parameters shared across the entire drum kit.

# Operating Guide

## Sound Selection

You can redefine the sounds of all drum pads and cymbals to suit different performance needs.

Follow these steps:

1. Press the **【PAGE】** button to switch to the sound selection screen. The digital display will show the sound number for the bass drum (KICK) by default.
2. Press or hold the **【-】** or **【+】** button to choose a sound. Tap pad to audition selected sound.
3. After setting drum pad or cymbal, tap another pad or cymbal, and system will automatically switch to the corresponding pad or cymbal. The digital display will show sound number for current pad or cymbal. Repeat step 2 until all sounds for the drum pads and cymbals are set.

**Note:** Custom sound settings cannot be saved. Once you switch to another drum kit or turn off the power, custom parameters will revert to the default values.

## Metronome

Turning the Metronome On/Off

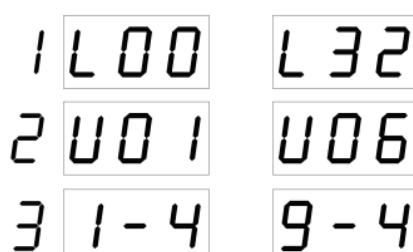
Hold the **【METRO】** button to turn the metronome on or off.

Metronome Settings:

1. Press the **【METRO】** button to activate the metronome, press again to turn it off. Press the **【PAGE】** button to cycle through settings for three metronome parameters: sound, rhythm, and volume.
2. Press or hold the **【-】** or **【+】** button to adjust the parameters.
3. Press the **【SAVE】** button to save the changes.

No.	Digital Display	Description	Default Value
1	L00 - L32	33 levels of metronome volume	25
2	U01 - U06	6 different metronome sounds	U01
3	1-4 - 9-4	9 metronome rhythms	4-4

Table 2. Metronome parameters



## Song Playback

This product includes 20 pre-programmed songs (refer to the appendix for song names).

Here's how to manage song playback:

### Playing Pre-programmed Songs

1. There are two ways to enter the song menu:
  - Press the **【SONG】** button to enter the song menu.
  - Press the **【Play/Stop (▶/■)】** button to enter the song menu and start playing a song.
2. Press the **【Play/Stop (▶/■)】** button again to stop playback.
3. The first song will play by default when you first enter the song menu. Use the **【-】** or **【+】** buttons to select a song.

# Operating Guide

## Turning Off Song Accompaniment

While a song is playing, press the **【MUTE】** button to turn off the percussion section of the song. Press it again to restore the percussion, making it easier for you to practice playing along.

## Song Playback Speed Settings

1. In the song menu, press the **【TEMPO】** button to display the current tempo of the song.
2. Use the **【-】** or **【+】** buttons to adjust the tempo. The adjustable range is from 30 to 250 BPM.
3. Press the **【SAVE】** button to save the setting and exit.

**Note:** Song playback speed settings are only effective while the song is playing. When switching songs or restarting, the speed will revert to the default setting.

## Recording and Playback

### Recording:

This product can record and save all of your performances, and the recording data is preserved even if the power is turned off.

1. In the drum kit or sound selection screen, press the **【REC】** button to enter recording standby mode. The digital display will show "REC".
2. In standby mode, strike any drum pad or cymbal to start recording. The digital display will blink to indicate that recording has begun.
3. During recording, you can adjust the drum kit, sounds, tempo, and other settings in real-time, and all data will be recorded.
4. To stop recording, press the **【REC】** button again, and the data will be saved automatically.
5. If the memory is full, recording will stop automatically and save the recorded data.

**Note:** The metronome is not recorded. If the metronome is active before starting the recording, it will sync with the recording automatically.

### Playback:

In the song menu, press the **【Play/Stop (▶■)】** button to play back your recording.

## Parameter Settings

1. Press the **【SETUP】** button to enter the pad parameter settings screen. The digital display will show the current pad sensitivity.
2. Press the **【-】** or **【+】** buttons to adjust the sensitivity value.
3. Press the **【PAGE】** button to cycle through different parameter settings.
4. Press the **【SAVE】** button to save the current settings.
5. Press any other function button to exit the settings screen without saving the parameters.

No.	Parameter	Digital Display
1	Pad Sensitivity	501 - 506
2	Rim Shot Sensitivity	E01 - E06
3	Trigger Sensitivity	F01 - F32
4	Crosstalk Threshold	C01 - C32
5	Re-trigger Sensitivity	F01 - F32
6	Velocity Curve	U01 - U03

Table 3. System setting parameters

1	501	506
2	E01	E06
3	F01	F32
4	c01	c32
5	f01	f32
6	U01	U03



# APPENDIX

## Timbre

Number	Timbre
<b>Kick</b>	
1	Popular Kick
2	Powerful Kick
3	Standard Kick
4	Fairfax Kick
5	Jazzbrush Kick
6	Funk Kick
7	Jazz Kick
8	Acoustic Kick
9	Jazzstrick Kick
10	Simmons Kick
11	Linn Kick
12	808 Kick
13	Pop Kick
14	Dancehall Kick
15	Military Kick
16	Rock Kick
17	Original Kick
18	Songo Kick
19	Metal Kick
20	Poprock Kick
<b>Snare</b>	
21	Popular Snare
22	Powerful Snare
23	Standard Snare
24	Fairfax Snare
25	Jazzbrush Snare
26	Funk Snare
27	Jazz Snare
28	Acoustic Snare
29	Jazzstrick Snare
30	Simmons Snare
31	Linn Snare
32	808 Snare
33	Pop Snare
34	Dancehall Snare
35	Military Snare
36	Rock Snare
37	Original Snare
38	Songo Snare
39	Metal Snare
40	Poprock Snare
41	Popular Snare Rim

Number	Timbre
42	Powerful Snare Rim
43	Standard Snare Rim
44	Fairfax Snare Rim
45	Jazzbrush Snare Rim
46	Funk Snare Rim
47	Jazz Snare Rim
48	Acoustic Snare Rim
49	Jazzstrick Snare Rim
50	Simmons Snare Rim
51	Linn Snare Rim
52	808 Snare Rim
53	Pop Snare Rim
54	Dancehall Snare Rim
55	Military Snare Rim
56	Rock Snare Rim
57	Original Snare Rim
58	Songo Snare Rim
59	Metal Snare Rim
60	Poprock Snare Rim
<b>Tom</b>	
61	Popular Tom1
62	Powerful Tom1
63	Standard Tom1
64	Fairfax Tom1
65	Jazzbrush Tom1
66	Funk Tom1
67	Jazz Tom1
68	Acoustic Tom1
69	Jazzstrick Tom1
70	Simmons Tom1
71	Linn Tom1
72	808 Tom1
73	Pop Tom1
74	Dancehall Tom1
75	Military Tom1
76	Rock Tom1
77	Original Tom1
78	Songo Tom1
79	Metal Tom1
80	Poprock Tom1
81	Popular Tom1 Rim
82	Powerful Tom1 Rim
83	Standard Tom1 Rim

Number	Timbre
84	Fairfax Tom1 Rim
85	Jazzbrush Tom1 Rim
86	Funk Tom1 Rim
87	Jazz Tom1 Rim
88	Acoustic Tom1 Rim
89	Jazzstrick Tom1 Rim
90	Simmons Tom1 Rim
91	Linn Tom1 Rim
92	808 Tom1 Rim
93	Pop Tom1 Rim
94	Dancehall Tom1 Rim
95	Military Tom1 Rim
96	Rock Tom1 Rim
97	Original Tom1 Rim
98	Songo Tom1 Rim
99	Metal Tom1 Rim
100	Poprock Tom1 Rim
101	Popular Tom2
102	Powerful Tom2
103	Standard Tom2
104	Fairfax Tom2
105	Jazzbrush Tom2
106	Funk Tom2
107	Jazz Tom2
108	Acoustic Tom2
109	Jazzstrick Tom2
110	Simmons Tom2
111	Linn Tom2
112	808 Tom2
113	Pop Tom2
114	Dancehall Tom2
115	Military Tom2
116	Rock Tom2
117	Original Tom2
118	Songo Tom2
119	Metal Tom2
120	Poprock Tom2
121	Popular Tom2 Rim
122	Powerful Tom2 Rim
123	Standard Tom2 Rim
124	Fairfax Tom2 Rim
125	Jazzbrush Tom2 Rim
126	Funk Tom2 Rim

Number	Timbre
127	Jazz Tom2 Rim
128	Acoustic Tom2 Rim
129	Jazzstrick Tom2 Rim
130	Simmons Tom2 Rim
131	Linn Tom2 Rim
132	808 Tom2 Rim
133	Pop Tom2 Rim
134	Dancehall Tom2 Rim
135	Military Tom2 Rim
136	Rock Tom2 Rim
137	Original Tom2 Rim
138	Songo Tom2 Rim
139	Metal Tom2 Rim
140	Poprock Tom2 Rim
141	Popular Tom3
142	Powerful Tom3
143	Standard Tom3
144	Fairfax Tom3
145	Jazzbrush Tom3
146	Funk Tom3
147	Jazz Tom3
148	Acoustic Tom3
149	Jazzstrick Tom3
150	Simmons Tom3
151	Linn Tom3
152	808 Tom3
153	Pop Tom3
154	Dancehall Tom3
155	Military Tom3
156	Rock Tom3
157	Original Tom3
158	Songo Tom3
159	Metal Tom3
160	Poprock Tom3
161	Popular Tom3 Rim
162	Powerful Tom3 Rim
163	Standard Tom3 Rim
164	Fairfax Tom3 Rim
165	Jazzbrush Tom3 Rim
166	Funk Tom3 Rim
167	Jazz Tom3 Rim
168	Acoustic Tom3 Rim
169	Jazzstrick Tom3 Rim

Number	Timbre	Number	Timbre
170	Simmons Tom3 Rim	212	808 Crash1 Edge
171	Linn Tom3 Rim	213	Pop Crash1 Edge
172	808 Tom3 Rim	214	Dancehall Crash1 Edge
173	Pop Tom3 Rim	215	Military Crash1 Edge
174	Dancehall Tom3 Rim	216	Rock Crash1 Edge
175	Military Tom3 Rim	217	Original Crash1 Edge
176	Rock Tom3 Rim	218	Songo Crash1 Edge
177	Original Tom3 Rim	219	Metal Crash1 Edge
178	Songo Tom3 Rim	220	Poprock Crash1 Edge
179	Metal Tom3 Rim	221	Popular Crash2
180	Poprock Tom3 Rim	222	Powerful Crash2
<b>Crash</b>		223	Standard Crash2
181	Popular Crash1	224	Fairfax Crash2
182	Powerful Crash1	225	Jazzbrush Crash2
183	Standard Crash1	226	Funk Crash2
184	Fairfax Crash1	227	Jazz Crash2
185	Jazzbrush Crash1	228	Acoustic Crash2
186	Funk Crash1	229	Jazzstrick Crash2
187	Jazz Crash1	230	Simmons Crash2
188	Acoustic Crash1	231	Linn Crash2
189	Jazzstrick Crash1	232	808 Crash2
190	Simmons Crash1	233	Pop Crash2
191	Linn Crash1	234	Dancehall Crash2
192	808 Crash1	235	Military Crash2
193	Pop Crash1	236	Rock Crash2
194	Dancehall Crash1	237	Original Crash2
195	Military Crash1	238	Songo Crash2
196	Rock Crash1	239	Metal Crash2
197	Original Crash1	240	Poprock Crash2
198	Songo Crash1	241	Popular Crash2 Edge
199	Metal Crash1	242	Powerful Crash2 Edge
200	Poprock Crash1	243	Standard Crash2 Edge
201	Popular Crash1 Edge	244	Fairfax Crash2 Edge
202	Powerful Crash1 Edge	245	Jazzbrush Crash2 Edge
203	Standard Crash1 Edge	246	Funk Crash2 Edge
204	Fairfax Crash1 Edge	247	Jazz Crash2 Edge
205	Jazzbrush Crash1 Edge	248	Acoustic Crash2 Edge
206	Funk Crash1 Edge	249	Jazzstrick Crash2 Edge
207	Jazz Crash1 Edge	250	Simmons Crash2 Edge
208	Acoustic Crash1 Edge	251	Linn Crash2 Edge
209	Jazzstrick Crash1 Edge	252	808 Crash2 Edge
210	Simmons Crash1 Edge	253	Pop Crash2 Edge
211	Linn Crash1 Edge	254	Dancehall Crash2 Edge

Number	Timbre	Number	Timbre
255	Military Crash2 Edge	297	Original Ride Edge
256	Rock Crash2 Edge	298	Songo Ride Edge
257	Original Crash2 Edge	299	Metal Ride Edge
258	Songo Crash2 Edge	300	Poprock Ride Edge
259	Metal Crash2 Edge	<b>Hi-Hat</b>	
260	Poprock Crash2 Edge	301	Popular Hi-Hat Open
<b>Ride</b>		302	Powerful Hi-Hat Open
261	Popular Ride	303	Standard Hi-Hat Open
262	Powerful Ride	304	Fairfax Hi-Hat Open
263	Standard Ride	305	Jazzbrush Hi-Hat Open
264	Fairfax Ride	306	Funk Hi-Hat Open
265	Jazzbrush Ride	307	Jazz Hi-Hat Open
266	Funk Ride	308	Acoustic Hi-Hat Open
267	Jazz Ride	309	Jazzstrick Hi-Hat Open
268	Acoustic Ride	310	Simmons Hi-Hat Open
269	Jazzstrick Ride	311	Linn Hi-Hat Open
270	Simmons Ride	312	808 Hi-Hat Open
271	Linn Ride	313	Pop Hi-Hat Open
272	808 Ride	314	Dancehall Hi-Hat Open
273	Pop Ride	315	Military Hi-Hat Open
274	Dancehall Ride	316	Rock Hi-Hat Open
275	Military Ride	317	Original Hi-Hat Open
276	Rock Ride	318	Songo Hi-Hat Open
277	Original Ride	319	Metal Hi-Hat Open
278	Songo Ride	320	Poprock Hi-Hat Open
279	Metal Ride	321	Popular Hi-Hat Close
280	Poprock Ride	322	Powerful Hi-Hat Close
281	Popular Ride Edge	323	Standard Hi-Hat Close
282	Powerful Ride Edge	324	Fairfax Hi-Hat Close
283	Standard Ride Edge	325	Jazzbrush Hi-Hat Close
284	Fairfax Ride Edge	326	Funk Hi-Hat Close
285	Jazzbrush Ride Edge	327	Jazz Hi-Hat Close
286	Funk Ride Edge	328	Acoustic Hi-Hat Close
287	Jazz Ride Edge	329	Jazzstrick Hi-Hat Close
288	Acoustic Ride Edge	330	Simmons Hi-Hat Close
289	Jazzstrick Ride Edge	331	Linn Hi-Hat Close
290	Simmons Ride Edge	332	808 Hi-Hat Close
291	Linn Ride Edge	333	Pop Hi-Hat Close
292	808 Ride Edge	334	Dancehall Hi-Hat Close
293	Pop Ride Edge	335	Military Hi-Hat Close
294	Dancehall Ride Edge	336	Rock Hi-Hat Close
295	Military Ride Edge	337	Original Hi-Hat Close
296	Rock Ride Edge	338	Songo Hi-Hat Close

Number	Timbre
339	Metal Hi-Hat Close
340	Poprock Hi-Hat Close
341	Popular Pedal Hi-Hat
342	Powerful Pedal Hi-Hat
343	Standard Pedal Hi-Hat
344	Fairfax Pedal Hi-Hat
345	Jazzbrush Pedal Hi-Hat
346	Funk Pedal Hi-Hat
347	Jazz Pedal Hi-Hat
348	Acoustic Pedal Hi-Hat
349	Jazzstrick Pedal Hi-Hat
350	Simmons Pedal Hi-Hat
351	Linn Pedal Hi-Hat
352	808 Pedal Hi-Hat
353	Pop Pedal Hi-Hat
354	Dancehall Pedal Hi-Hat
355	Military Pedal Hi-Hat
356	Rock Pedal Hi-Hat
357	Original Pedal Hi-Hat
358	Songo Pedal Hi-Hat
359	Metal Pedal Hi-Hat
360	Poprock Pedal Hi-Hat



## APPENDIX

### Drum combination timbre

Number	Timbre
1	Popular
2	Powerful
3	Standard
4	Fairfax
5	Jazzbrush
6	Funk
7	Jazz
8	Acoustic
9	Jazzstrick
10	Simmons
11	Linn
12	808
13	Pop
14	Dancehall
15	Military
16	Rock
17	Original
18	Songo
19	Metal
20	Poprock

### User drum kit

U01

### Demonstration music

D01 – D20 (20 songs in total)



# WARNINGS AND INSTRUCTIONS

## Warning

The normal function of this product may be subject to strong electromagnetic interference. If this happens, simply follow the instructions to restore the product to its original settings. If the function cannot be restored, please use the product in other places.

## Assembling

Do not disassemble or modify the parts of this product. Otherwise, it may cause electric shock, fire, personal injury, or product failure. The metal parts of the product have sharp angles. Please be careful when touching these parts to avoid injury.

Please tighten the fixing screws and fasteners. Otherwise, it may tip over and cause injury when in use. Please bundle the connecting cables carefully to avoid tripping.

## Power

Please connect the specified power adapter to a power outlet with the correct voltage.

Do not use a power supply whose voltage does not match the equipment.

Please disconnect the power supply when the equipment is not in use or during thunderstorm and storm.

## Connection

Please turn off the power switch of all devices before connecting the product to other devices, to prevent equipment failure or damage to other equipment.

## Placement

Do not place the device in the following environment to avoid deformation, discoloration, or other more serious damages: direct sunlight, near heaters, dusty, high temperature, high humidity, or locations that may cause strong vibrations or shocks, or close to magnetic fields.

## Interference to other devices

There may be interference if the device is placed around other electronic devices. When in use, please keep a proper distance from other electronic devices.

## Product care

Only soft and dry cloth can be used to clean this device. Do not use paint thinners, solvents, cleaning fluids, or chemical-soaked cloths. Do not apply excessive force to switches or control buttons. This equipment is best used in the following environments: Temperature: 59 F ~ 95 F, Humidity: <75%

## Troubleshooting

Avoid metal or other debris into the equipment, as it may cause failure. If this happens, unplug the power plug. Then the equipment should be inspected by a qualified repairman. Before moving the device, disconnect all power supplies.



# MAINTENANCE

## Product Main

Careful and good maintenance and production of this product play a very important role in lengthening the service life of the product and decreasing faults.

### Avoid heating, damping, or direct sunlight

You shall not have the musical instrument exposed to sunlight in excess, or placed where it is near air conditioner or baking hot

### Avoid use near TVs or radios

This musical instrument may cause video or audio interference on TVs and radios. In that case, you should move the musical instrument away from the TV or radio.

### You should not use paint, thinner or similar chemicals to clean

This musical instrument may lead to video or audio disturbance on TV sets and radio. In that case, you shall move the musical instrument away from the TV set or radio

### You should avoid quake and collision

The product shall be handled with care when removing with strict prohibition of strenuous quake and collision in order not to make outer shell or innerelectronic components damaged.

### Avoid using where is easy to be affected by abnormal high and low temperatures

Too high or low temperature may make pictures on LCD screen turn to be gray and hard to be identified. When you have the product under normal temperature, the case will be corrected automatically.

### Safety Warning:

This product is electronic and electrical.

The long-term use of the circuit components may cause failures. It is recommended that the safe use period is 2 years.

After the safe use period, please regularly inspect the product. If you find any problems, please do not continue to use it. Cause a safety accident!



# TROUBLESHOOTING

Suppose you suspect a malfunction, please read the information first.

## The snare pad makes no sound when hitting the hi-hat pedal at the same time

- Press and hold the SAVE button to restore factory settings.
- If that doesn't work, adjust the snare's crosstalk settings:
  1. Press the SETUP button to enter the settings menu.
  2. Use the PAGE button to navigate to the screen starting with "C" (crosstalk settings).
  3. Hit the snare pad (or the pad you want to adjust).
  4. Use the "+" or "-" buttons to adjust the crosstalk threshold value.
  5. Briefly press the SAVE button to confirm the setting.
  6. Test again and fine-tune if necessary until the snare sound is restored.

## Cannot turn on the power

- Power switch not on.
- Power supply not connected.
- Bad power supply.
- Improper supply. Power supply must be 9V DC.

## No sound/low volume

- Check the volume switch.
- Is the unit properly connected to other devices? Check the connections.
- Are the volume settings and input /output connections correct?
- Could the volume of the connected amplified speaker be lowered? Adjust the volume to an appropriate level. If you are using headphones, are the headphone jack or OUTPUT jack correctly connected?

## The timbre is too soft / loud during performance

- Inspect the sensitivity adjustment status.

## The output timbre is distorted

- Reduce the volume of the electronic drum sound module. If the connected amplifier is equipped with an input level adjustment function, corresponding adjustments can be made to improve the problem of distorted output timbre.

## The sound in the headphones is distorted

- Adjust the volume.
- Are the headphones working properly? Check the headphones by connecting them to other audio devices.

## An instance of double - triggering arises.

- Check the bolts of the fixed tom - drum trigger pad.
- Make sure the connecting wires do not touch the trigger pad.
- Use wire ties to help with loose connections.
- Check that the cable is not pulled by the cymbal pad movement.

## The external sound source connected to the AUX IN interface does not produce sound

- If the connecting cable you are using contains resistance, the volume will decrease. Please use a cable without resistance.
- Have you used a damaged connecting cable? Please replace the connecting cable.
- Are the volume settings of the connected sound source equipment correct?
- Are the connections and settings of the amplifier or audio system proper?

If you still can't find the information needed to solve the problem, please contact our after - sales staff for assistance.



# Aklot

Beatcore Series by Aklot

**If there is anything you would like to say to us**

contact our brand after-sales: [cs@aklot.com](mailto:cs@aklot.com)  
[www.aklot.com](http://www.aklot.com)

