

**Aklot**

# USER MANUAL

## Electronic Drum Set

**B-CORE530 Evo**



Unleash Your Rhythm with Precision and Power



# **CONTENTS**

<b>PRODUCT SPECIFICATIONS</b> .....	01
<b>INSTALLATION GUIDE</b> .....	03
<b>SOUND MODULE USER MANUAL</b> .....	08
• <b>PRODUCT OVERVIEW</b> .....	09
• <b>DEVICE CONNECTIONS</b> .....	10
• <b>OPERATING GUIDE</b> .....	12
<b>APPENDIX</b> .....	15
<b>WARNINGS AND INSTRUCTIONS</b> .....	21
<b>MAINTENANCE</b> .....	22
<b>TROUBLESHOOTING</b> .....	23

# 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]

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



## PRODUCT SPECIFICATIONS

Frame	Accessories (Drum Pads /Cymbals)	Others
350mm Iron tube * 2	8-inch Snare drum*1 (dual trigger)	Sound module*1
400mm Iron tube * 4	6-inch Tom*3 (dual trigger)	Drum stool*1
500mm Iron tube * 2	10-inch Hi - hat cymbal*1 (single trigger)	Headphones*1
450mm Iron tube * 2	10-inch Crash cymbal*1 (dual-trigger, choke)	Drumsticks Bag * 1
Fixed - tube clamps*6	10-inch Ride cymbal*1 (dual-trigger, choke)	Drumsticks * 1
Three - way joints *8	Electronic Pedals*2	Accessory pack*1
Fixers *4	/	Cymbal support rods* 3

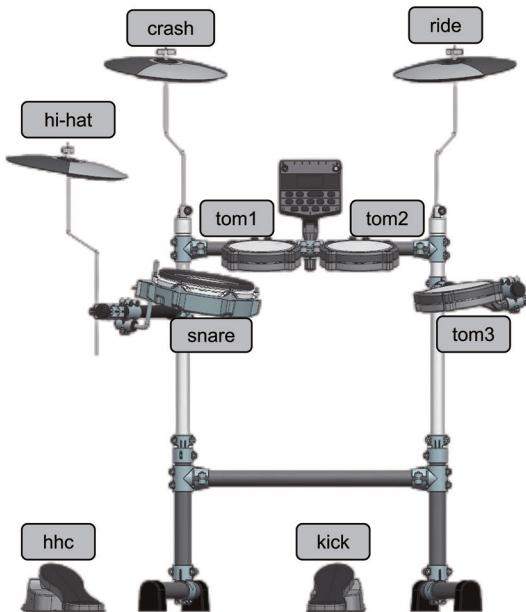


## PRODUCT SPECIFICATIONS

<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	



# 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.



Sound module



Sound module fixing rod



Hi-hat cymbal



Crash cymbal



Ride cymbal



Snare drum



Tom drums × 3



Cymbal support rod\*3



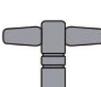
Electronic pedal\*2



Drumsticks



Sound module ribbon cable



Drum key



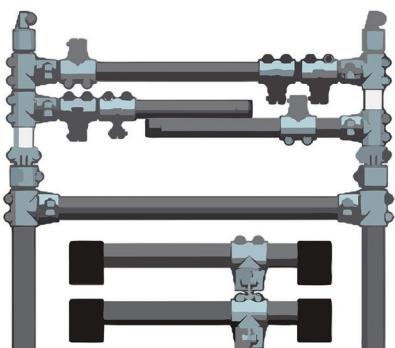
Power adapter



Drum stool

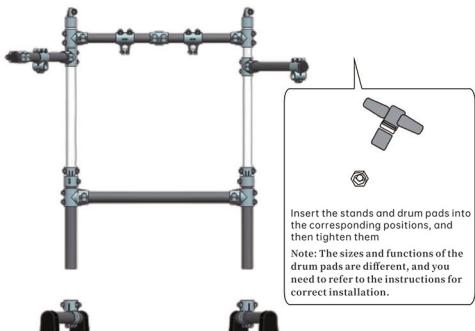
## 02 Drum framework

- Take out the drum frame from the complete packaging.



## 03 Installation of the drumframe

- Open the frame, adjust it to the appropriate height, and tighten it using the drum key.

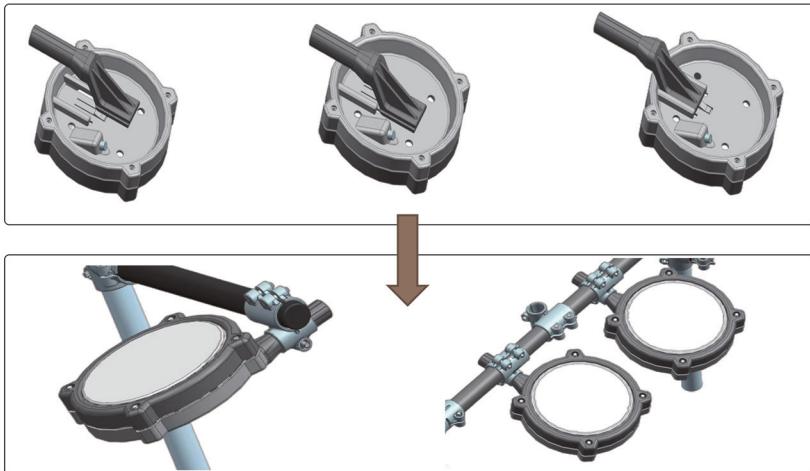




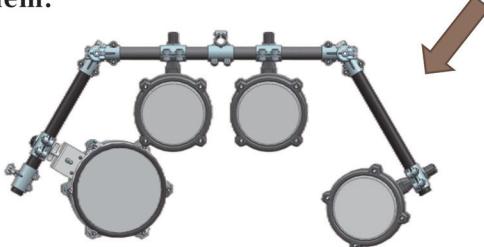
## INSTALLATION GUIDE

### 04 Installation method of the drum pads

- Connect the drum pads as shown in the diagram and install it on the frame.



### 05 Place the drum pads according to the positions in the diagram and tighten them.





## INSTALLATION GUIDE

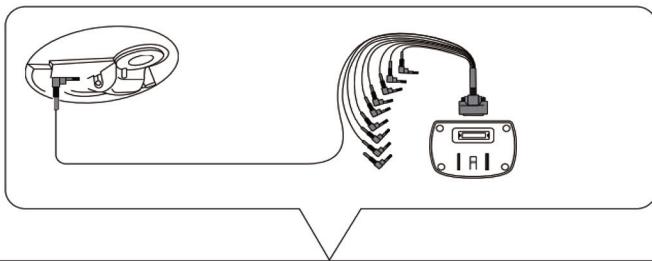
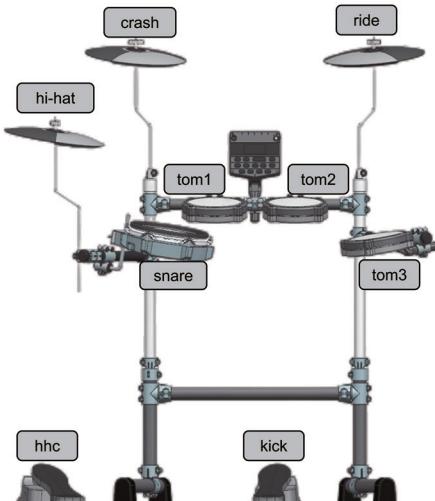
**06** Insert the cymbal rod into the frame, adjust it to the appropriate height and tighten it. Pay attention not to pinch your fingers during the operation.



**07** Insert the cymbals and the sound module into the positions shown in the diagram, and tighten them firmly.



- 08 Insert the cable of the sound module into the backside wiring slot, and then connect all components according to the markings on the cable.



snare	→ yellow connecting wire
tom1	→ orange connecting wire
tom2	→ purple connecting wire
tom3	→ black connecting wire
hi-hat	→ white connecting wire
crash	→ orange-red connecting wire
ride	→ green connecting wire
hhc	→ blue connecting wire
kick	→ gray connecting wire



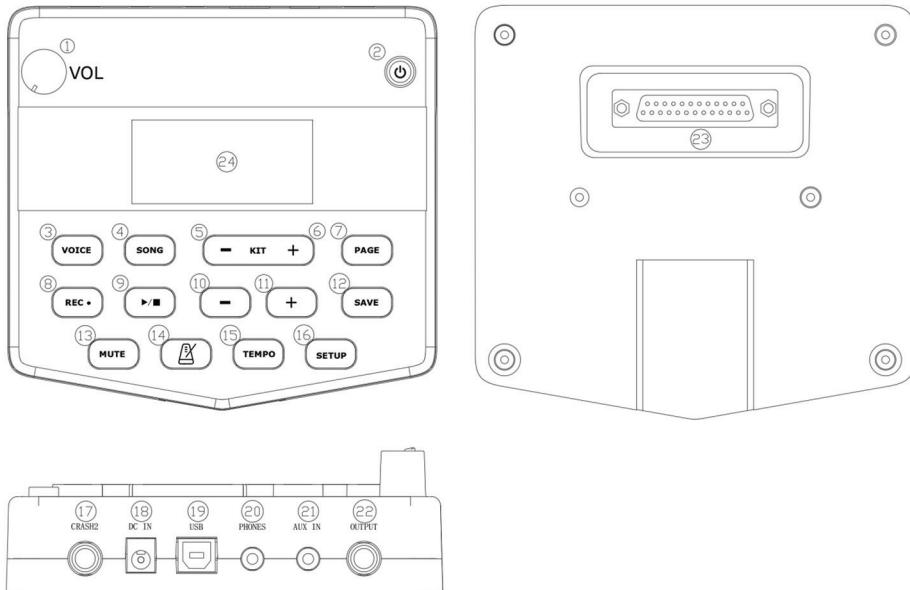
# SOUND MODULE USER MANUAL



## Product Overview

Read the following information carefully before operation.

Module interface diagram:

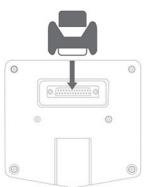


1. 【Main Volume (VOL)】 Knob
2. 【Power (I)】 Power Switch
3. 【Voice (VOICE)】 Voice Button
4. 【Song (SONG)】 Demo Song Button
5. 【Drum Kit (DRUM KIT-)】 Drum Kit Switch
6. 【Drum Kit (DRUM KIT+)】 Drum Kit Switch
7. 【Switch (PAGE)】 Function Switch Button
8. 【Record (REC)】 Record Button
9. 【Play/Stop (▶/■)】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

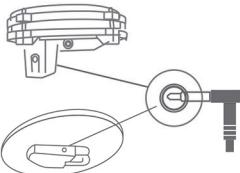
## Device Connections

### Connecting the Power and Module

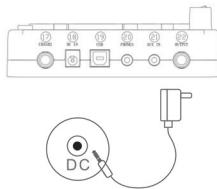
1. After assembling the drum rack, drum pads & cymbals, plug the electronic drum connection cable into the port on the back of the sound module.
2. Insert the other end of electronic drum connection cable into the corresponding drum pads and cymbals, matching the labeled plugs to each component.
3. Plug 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	L01-L32	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	F71 - F76	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	F-01 -F-32
6	Velocity Curve	U01 -U03

Table 3. System setting parameters

1	501	506
2	E01	E06
3	F01	F32
4	c01	c32
5	r01	r32
6	U01	U03



## APPENDIX

### Timbre

Number	Timbre	Number	Timbre
<b>Kick</b>			
1	Popular Kick	42	Powerful Snare Rim
2	Powerful Kick	43	Standard Snare Rim
3	Standard Kick	44	Fairfax Snare Rim
4	Fairfax Kick	45	Jazzbrush Snare Rim
5	Jazzbrush Kick	46	Funk Snare Rim
6	Funk Kick	47	Jazz Snare Rim
7	Jazz Kick	48	Acoustic Snare Rim
8	Acoustic Kick	49	Jazzstrick Snare Rim
9	Jazzstrick Kick	50	Simmons Snare Rim
10	Simmons Kick	51	Linn Snare Rim
11	Linn Kick	52	808 Snare Rim
12	808 Kick	53	Pop Snare Rim
13	Pop Kick	54	Dancehall Snare Rim
14	Dancehall Kick	55	Military Snare Rim
15	Military Kick	56	Rock Snare Rim
16	Rock Kick	57	Original Snare Rim
17	Original Kick	58	Songo Snare Rim
18	Songo Kick	59	Metal Snare Rim
19	Metal Kick	60	Poprock Snare Rim
20	Poprock Kick	<b>Tom</b>	
<b>Snare</b>			
21	Popular Snare	61	Popular Tom1
22	Powerful Snare	62	Powerful Tom1
23	Standard Snare	63	Standard Tom1
24	Fairfax Snare	64	Fairfax Tom1
25	Jazzbrush Snare	65	Jazzbrush Tom1
26	Funk Snare	66	Funk Tom1
27	Jazz Snare	67	Jazz Tom1
28	Acoustic Snare	68	Acoustic Tom1
29	Jazzstrick Snare	69	Jazzstrick Tom1
30	Simmons Snare	70	Simmons Tom1
31	Linn Snare	71	Linn Tom1
32	808 Snare	72	808 Tom1
33	Pop Snare	73	Pop Tom1
34	Dancehall Snare	74	Dancehall Tom1
35	Military Snare	75	Military Tom1
36	Rock Snare	76	Rock Tom1
37	Original Snare	77	Original Tom1
38	Songo Snare	78	Songo Tom1
39	Metal Snare	79	Metal Tom1
40	Poprock Snare	80	Poprock Tom1
41	Popular Snare Rim	81	Popular Tom1 Rim
		82	Powerful Tom1 Rim
		83	Standard Tom1 Rim

Number	Timbre	Number	Timbre
84	Fairfax Tom1 Rim	127	Jazz Tom2 Rim
85	Jazzbrush Tom1 Rim	128	Acoustic Tom2 Rim
86	Funk Tom1 Rim	129	Jazzstrick Tom2 Rim
87	Jazz Tom1 Rim	130	Simmons Tom2 Rim
88	Acoustic Tom1 Rim	131	Linn Tom2 Rim
89	Jazzstrick Tom1 Rim	132	808 Tom2 Rim
90	Simmons Tom1 Rim	133	Pop Tom2 Rim
91	Linn Tom1 Rim	134	Dancehall Tom2 Rim
92	808 Tom1 Rim	135	Military Tom2 Rim
93	Pop Tom1 Rim	136	Rock Tom2 Rim
94	Dancehall Tom1 Rim	137	Original Tom2 Rim
95	Military Tom1 Rim	138	Songo Tom2 Rim
96	Rock Tom1 Rim	139	Metal Tom2 Rim
97	Original Tom1 Rim	140	Poprock Tom2 Rim
98	Songo Tom1 Rim	141	Popular Tom3
99	Metal Tom1 Rim	142	Powerful Tom3
100	Poprock Tom1 Rim	143	Standard Tom3
101	Popular Tom2	144	Fairfax Tom3
102	Powerful Tom2	145	Jazzbrush Tom3
103	Standard Tom2	146	Funk Tom3
104	Fairfax Tom2	147	Jazz Tom3
105	Jazzbrush Tom2	148	Acoustic Tom3
106	Funk Tom2	149	Jazzstrick Tom3
107	Jazz Tom2	150	Simmons Tom3
108	Acoustic Tom2	151	Linn Tom3
109	Jazzstrick Tom2	152	808 Tom3
110	Simmons Tom2	153	Pop Tom3
111	Linn Tom2	154	Dancehall Tom3
112	808 Tom2	155	Military Tom3
113	Pop Tom2	156	Rock Tom3
114	Dancehall Tom2	157	Original Tom3
115	Military Tom2	158	Songo Tom3
116	Rock Tom2	159	Metal Tom3
117	Original Tom2	160	Poprock Tom3
118	Songo Tom2	161	Popular Tom3 Rim
119	Metal Tom2	162	Powerful Tom3 Rim
120	Poprock Tom2	163	Standard Tom3 Rim
121	Popular Tom2 Rim	164	Fairfax Tom3 Rim
122	Powerful Tom2 Rim	165	Jazzbrush Tom3 Rim
123	Standard Tom2 Rim	166	Funk Tom3 Rim
124	Fairfax Tom2 Rim	167	Jazz Tom3 Rim
125	Jazzbrush Tom2 Rim	168	Acoustic Tom3 Rim
126	Funk Tom2 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.

### 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)

