



FED150W

INSTRUCTION MANUAL

Electronic Drum Set

To connect directly with our Support team

📞 1-877-748-4799 (PST 8:00 am-5:00 pm, Mon-Fri)

✉ support@fesleymusic.com

🌐 www.fesleymusic.com





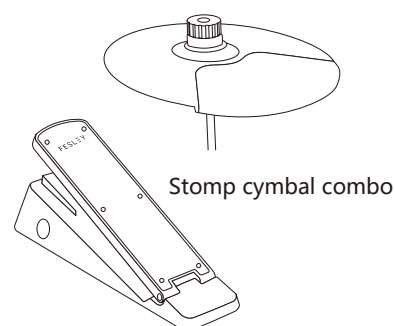
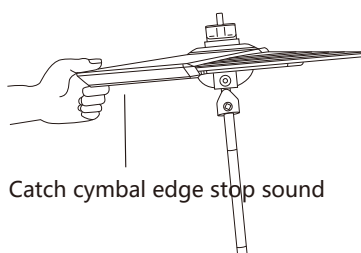
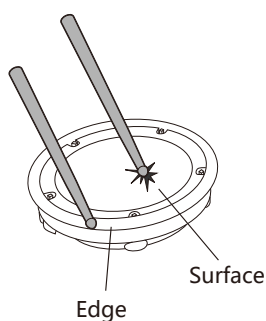
FUNCTION INTRODUCTION

Thank you for choosing our this type electronic drum, this type electronic drum has exquisite process and advanced technology, this is the best companion for start your music journey

◆Before using this musical instrument, please must read this manual in details.



- The maximum number of pronunciation is 32, with 6 layers potency dimension
- Support catch cymbal stop sound
- 25 drum sets, 195 timbres
- 10 songs
- Support the adjustment of sensitivity parameters of each drum
- Speed control: 30~280 beats/minute
- Metronome
- Other functions: parameter storage, reset
- LED display
- Interface: USBMIDI earphone, linear input, linear output
- Support Bluetooth connection
- Build and edit user drum set



Remark!

- This product is an electro-acoustic instrument product, it is normal that there is a little current sound in the speaker or earphone after power on. Please far away from "Radio, TV, antenna receiver, router, refrigerator, TV, and other RF electrical interference sources" during use.



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INSTALLATION GUIDE

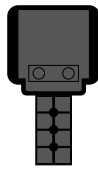
01

Check the attached items

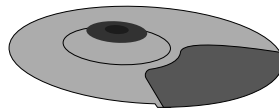
- After unpack the packages, please check whether it contains all the items immediately. If there are any omissions, please contact your dealers.



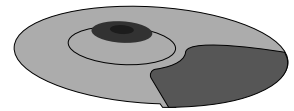
Control box



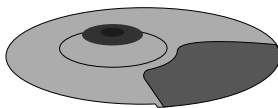
Control box stand



Hi-hat



Crash



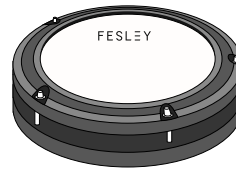
Ride



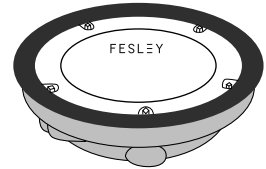
Cymbal strut
(2 pcs)



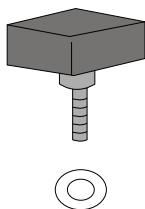
Cymbal strut
(short)



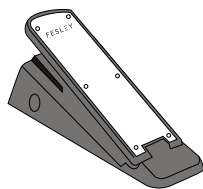
Tom-tom
(3pcs)



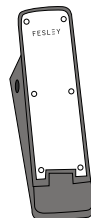
Snare



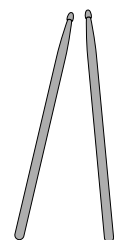
Plastic head tighten screw
(1 piece)



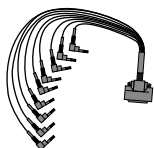
Kick drum pedal



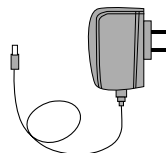
Hi-hat control



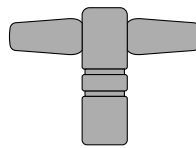
Drum stick



Signal connection line



Power adapter



Drum key



Drum stool



Headphone

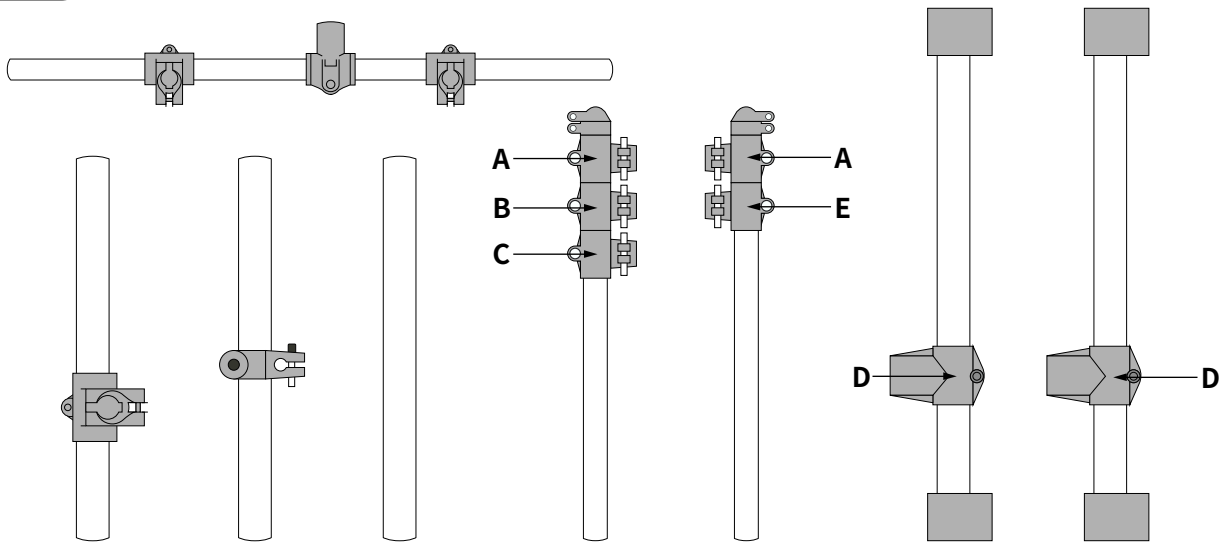


INSTALLATION GUIDE

02

Pipe parts

- The pipe parts are located in a small individual package inside the box.



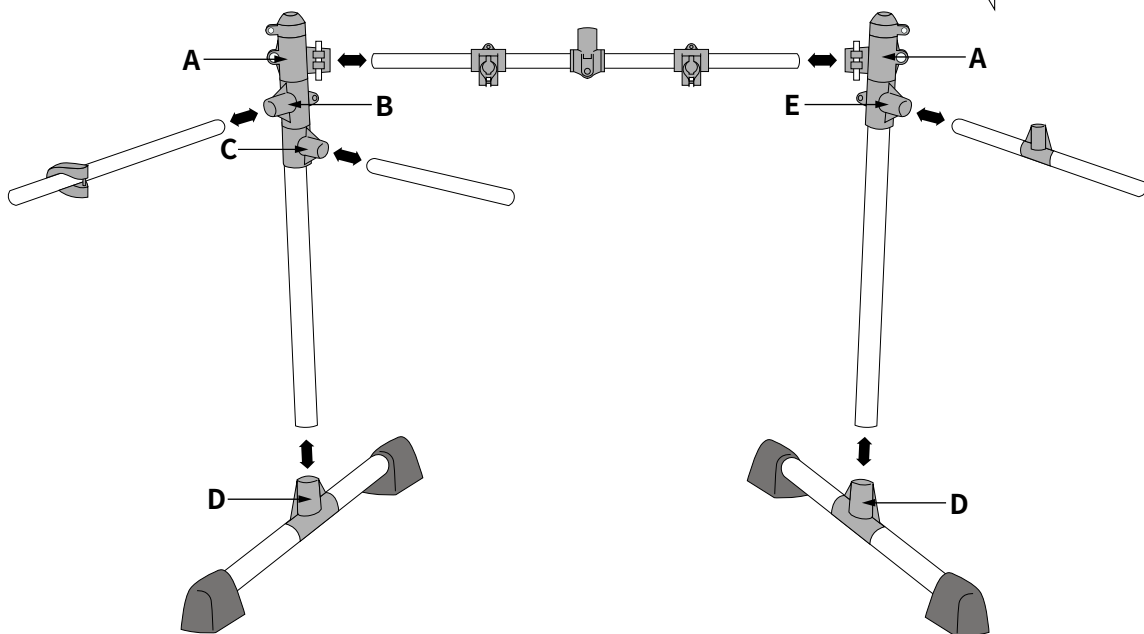
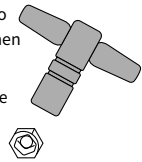
03

Bracket installation

- Please insert the pipe into the plastic part of the same number and secure it.
- The bracket need to be installed in place and tightly twisted the screw to avoid dropping.

Insert the bracket and drum tray into the corresponding positions, and then tighten the screws.

Note: (tom, snare) the functions are different, you need to refer to the accessories to go for correct installation!

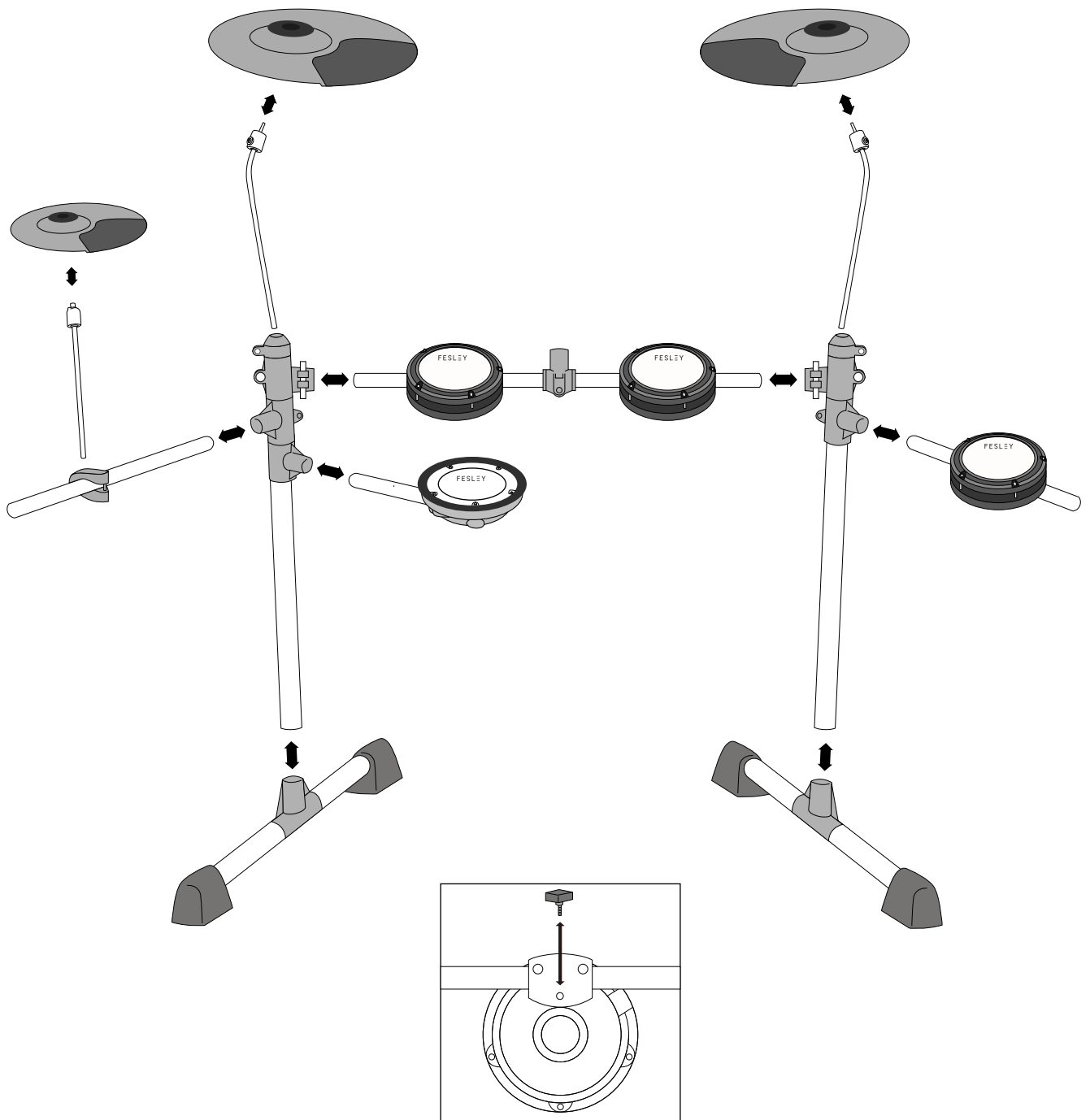




04

Drum tray insert pipe

- Please operating carefully when installing, be careful that don't clip fingers



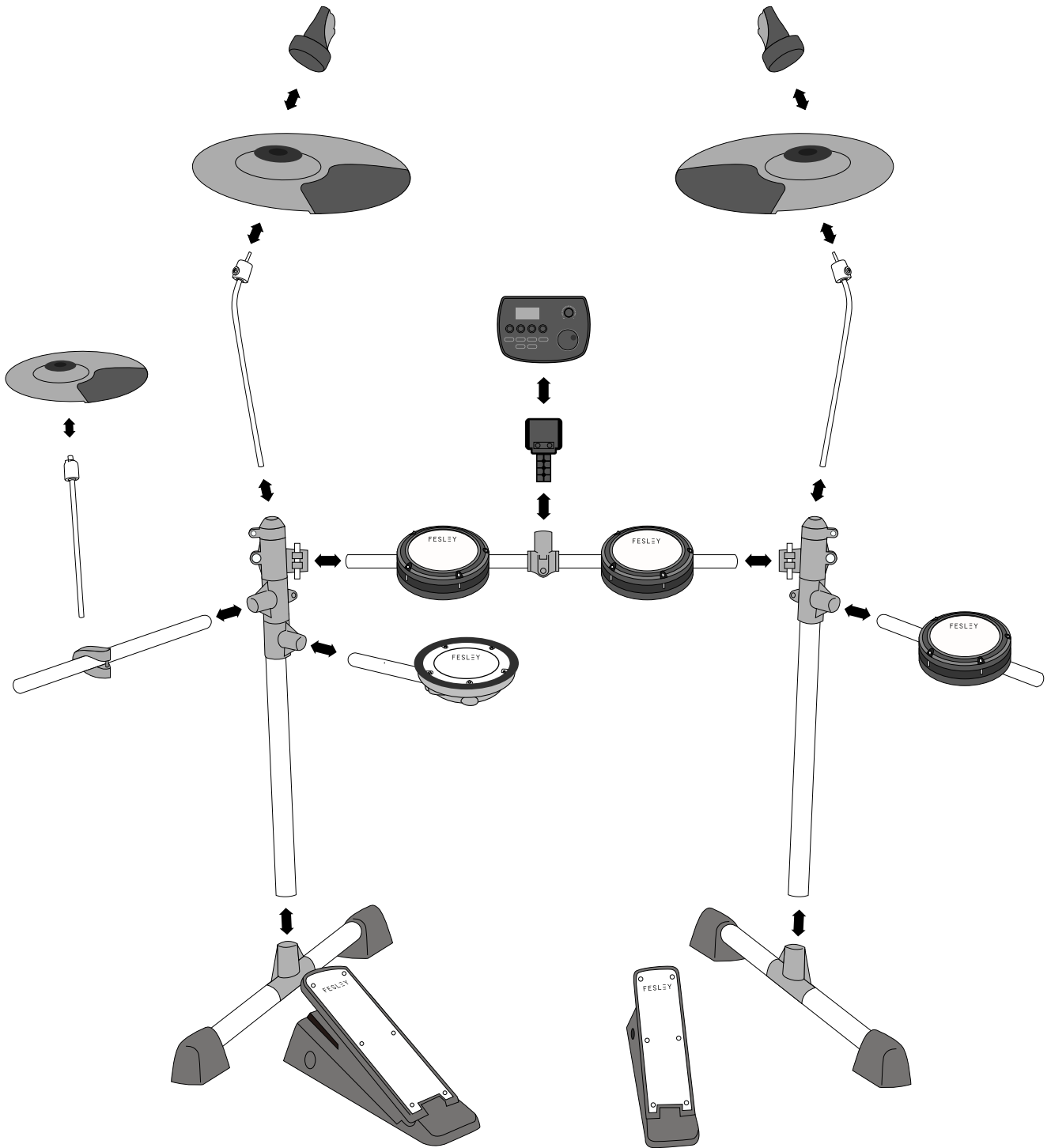
Insert 3 pieces Tom-tom and 1 piece snare into the pipes according to the diagram, and tightly lock the plastic tighten screws.



05

Install Hi-hat, Control box and place pedal

- Please operating carefully when installing, be careful that don't clip fingers



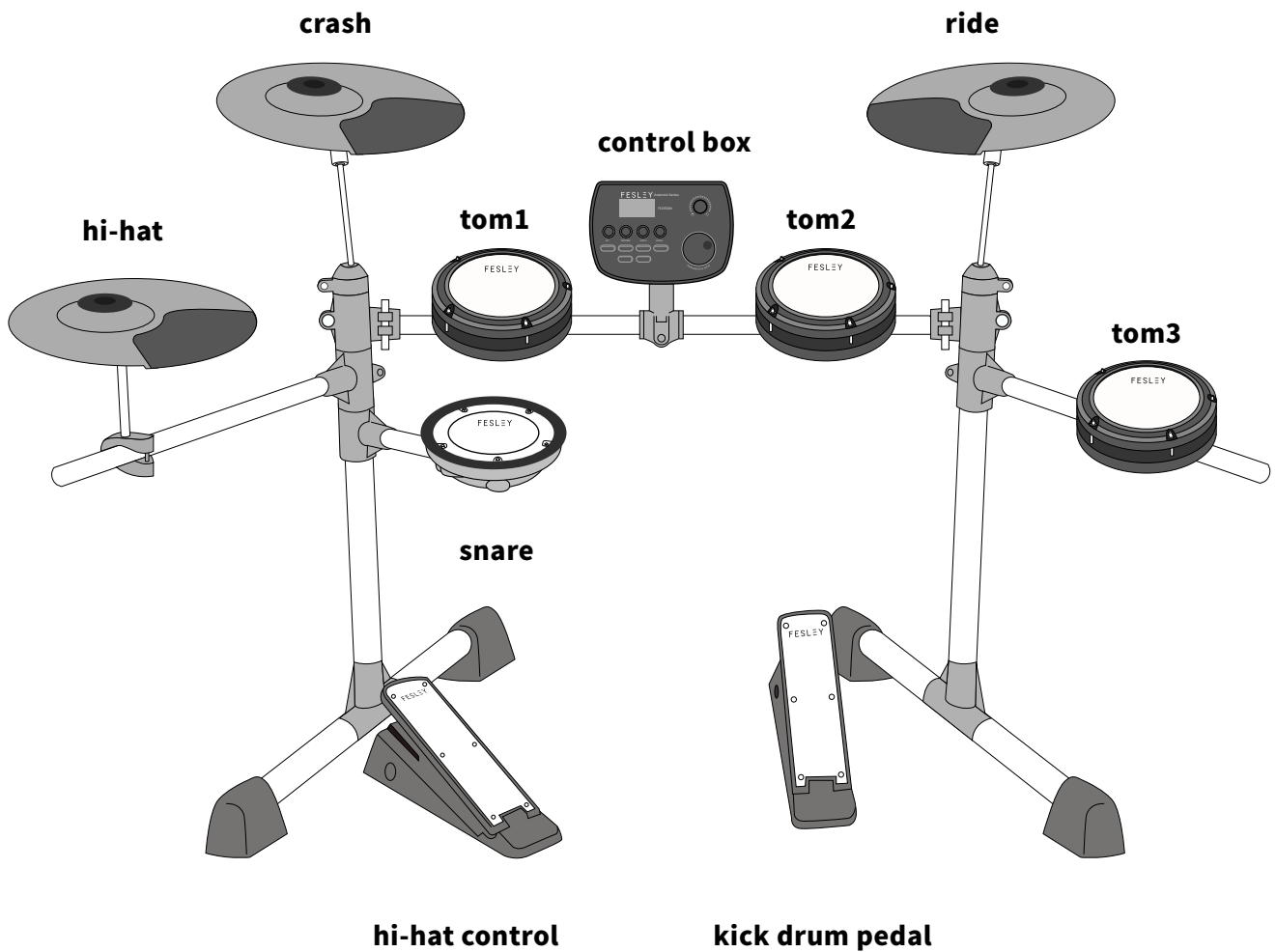
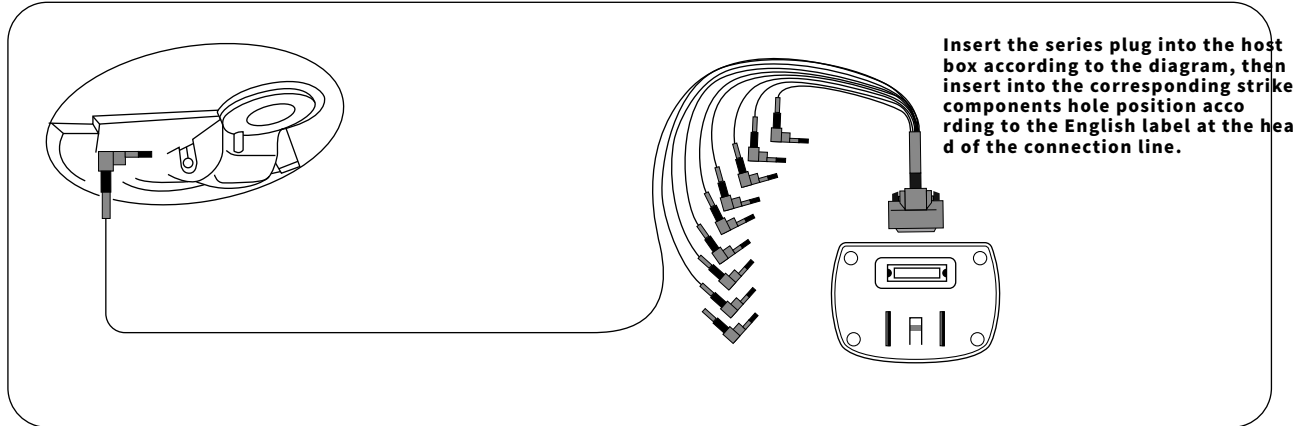


INSTALLATION GUIDE

06

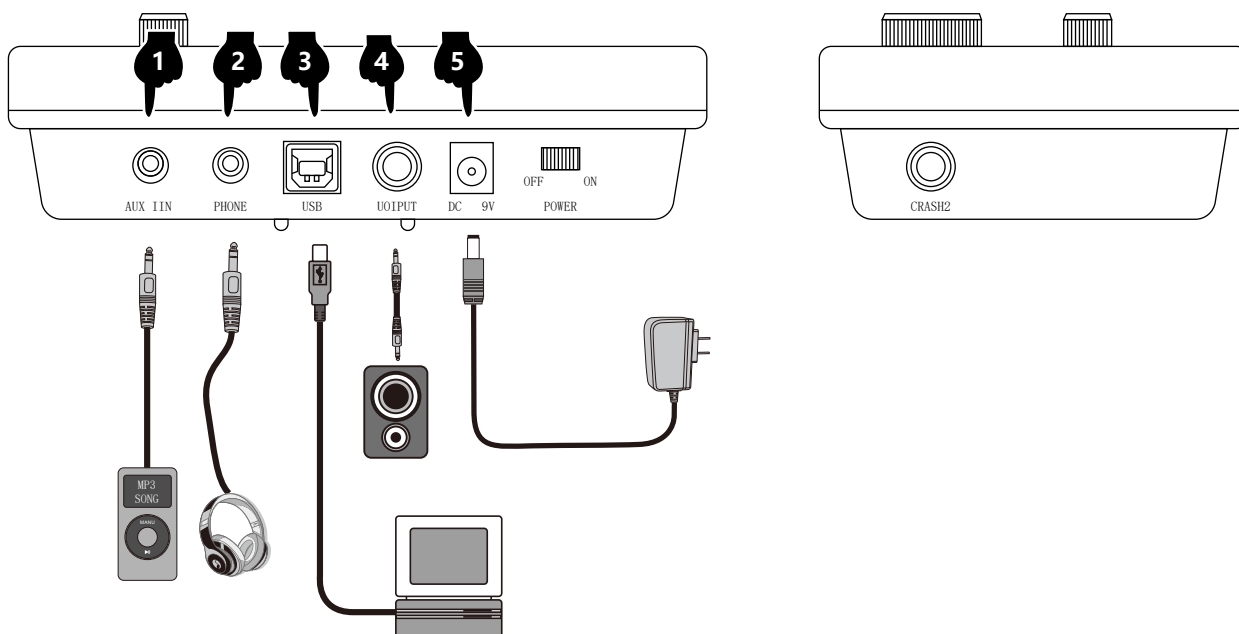
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07 Sound Module Diagram



1 Audio frequency input socket

Audio frequency input socket able to connect the external audio source to drum host box to play (example MP3, mobile phone and other linear audio frequency signal input). (Fig 1)

2 Earphone socket

Connect to the earphone then can monitor the detail changes during playing, and will not disturb other people when not connect the speaker box to play. (Fig 2)

3 USB MIDI socket

Use MIDI USB socket of electro drum then can connect to music instrument with MIDI, and interact together

1. Process study or process playing, write music, storage and other function operation through preset well software in computer and tablet PC. (Fig 3)

2. After connected the computer or tablet PC, the audio output on the instrument need connect the audio frequency input socket on the drum host box, then can synchronous the sound effect on instrument. (Fig 3)

4 Audio frequency output socket A

The audio frequency output socket able to externally connect the source loudspeaker (need special loudspeaker box), and the large size loudspeaker equipment. (Fig 4)

5 Power line connection

1. Connect power line according to the diagram, one end insert into the power port of drum host box, another end insert into 100-240V household power socket (Fig 5)

2. Please plug out the power line plug when long time not use this product, and safety keep it.



Function instruction

1 KIT: drum group mode

Power on default enter drum group mode, key indicate lamp normally lighting, display "001", means drum group 1, total 25 drum groups, 1~20 are preset drum group, U01~U05 are user drum group, able to adjust drum group through digit wheel, also able to adjust through [-] or [+] key.

2 TRIGGER

The user able to adjust the trigger parameters according to personal requirements, total 3 types: threshold, sensitivity, series disturb control, shift through [TRICGRE] key in sequence, key indicate lamp long time lighting

A Threshold display "Txx", range are 1~10

B Sensitivity display "Sxx", range are 1~15

C Series disturb control display "Cxx", range are 0~9

} Able to adjust through digit wheel

3 Plus-reduce key

User self select the drum group and return to KIT page, at the same time, press plus-reduce key 3s to recover to leave factory setting.

4 Song

Has 10 songs, display "Sxx", range are 1~10, key indicate lamp long time lighting.

5 Tempo

Trigger [TEMPO] key, enter song tempo adjustment page, display "xxx", range are 30~280.

6 CLICK

Short time press [CLICK] key, play and stop metronome, long time press 3s [CLICK] key, enter metronome to beat, display "x-x", example "4-4", has 4 beat and 8 beat, means 1/4~9/4, 1/8~9/8.

7 Sound recording

Trigger [REC] key, indicate lamp long time lighting, beat drum start sound recording, at the same time, the indicate lamp flashing, trigger [REC] key again then indicate lamp extincted, stop sound recording

8 Playing stop

Control play and stop sound recording when at sound recording mode, control music playing and stop at other pages.

9 Voice

Total 3 parameters able to be adjusted, they are: tone, volume and phase, transposition key then indicate lamp long time lighting.

D Tone display "xxx", range are 1~200

E Volume display "Lxx", range are 0~32

F Phase display "Pxx", range are -8~8

G Transposition display "txx", range are -6~61

} Able to adjust through digit wheel

10 Build and edit user drum group

Press VOICE key to beat one drum tray which need modify the tone, able to enter tone, volume, phase and transposition interfaces in sequence through VOICE key, use coder to adjust to the satisfy results, then use the above methods to modify other drum tray parameters, finally press digit wheel (confirm)key, U01 will flashing, select the self saved drum group number (U01-U05) through revolve wheel, trigger the confirm key of digit wheel again, save drum group finished.

11 Support Bluetooth connection

Power on default that Bluetooth connection, at the same time, trigger [KIT] and [TEMPO] keys 3s, then will display "boN' (Bluetooth open again status), use the digit wheel then able to select to close (digit tube display "boF") also able to operate to open Bluetooth reversely.



} Able to adjust through digit wheel



APPENDIX

Timbre

KICK	HIHAT	78	MIDTOM02	117	RIDEBELL3	156	LONG GUIRO
1 KICK01	39 CLOSED HH01	79	MIDTOM03	118	E_CYMBAL1	157	CLAVE
2 KICK02	40 CLOSED HH02	80	MIDTOM04	119	E_CYMBAL2	158	HI WOODBLOCK
3 KICK03	41 CLOSED HH03	81	MIDTOM05	120	E_CYMBAL3	159	LO WOODBLOCK
4 KICK04	42 CLOSED HH04	82	MIDTOM06	121	E_CYMBAL4	160	METED CUICA
5 KICK05	43 CLOSED HH05	83	MIDTOM07	122	E_CYMBAL5	161	OPEN CUICA
6 KICK06	44 CLOSED HH06	84	MIDTOM08	123	E_CYMBAL6	162	MUTED TRINGLE
7 KICK07	45 CLOSED HH07	85	MIDTOM09			163	OPEN TRINGLE
8 KICK08	46 PEDAL HH01	86	MIDTOM10	PERCUSSION		164	SHKER1
9 KICK09	47 PEDAL HH02	87	MIDTOM11			165	SHKER2
10 KICK10	48 PEDAL HH03	88	LOTOM1	124	HI_Q	166	JINGLEBELL
11 KICK11	49 PEDAL HH04	89	LOTOM2	125	SPACEHIT	167	BELL TREE
12 KICK12	50 PEDAL HH05	90	LOTOM3	126	X-RAY	168	CASTANETS1
13 KICK13	51 PEDAL HH06	91	LOTOM4	127	SLAP	169	CASTANETS2
14 KICK14	52 PEDAL HH07	92	LOTOM5	128	PUSH	170	MUTED SURDO
15 KICK15	53 OPEN HH01	93	LOTOM6	129	PULL	171	OPEN SURDO
	54 OPEN HH02	94	E_TOM1	130	STICK	172	TALKING DRUM
SNARE	55 OPEN HH03	95	E_TOM2	131	SQCLCK	173	TABLA1
16 SNARE01	56 OPEN HH04	96	E_TOM3	132	CLICK	174	TABLA2
17 SNARE02	57 OPEN HH05	97	E_TOM4	133	BELL	175	SNAP
18 SNARE03	58 OPEN HH06		CYMBAL	134	CLAP	176	DJEMBE1
19 SNARE04	59 OPEN HH07			135	TAMBRINE	177	DJEMBE2
20 SNARE05	60 HALF HH01	98	CRASH01	136	COWBELL1	178	DJEMBE3
21 SNARE06	61 HALF HH02	99	CRASH02	137	COWBELL2	179	CAJON1
22 SNARE07	62 HALF HH03	100	CRASH03	138	COWBELL3	180	CAJON2
23 SNARE08	63 QUATER HH01	101	CRASH04	139	COWBELL4	181	CAJON3
24 SNARE09	64 QUATER HH02	102	CRASH05	140	VIBRASLAP	182	TIMPANI1
25 SNARE10	65 QUATER HH03	103	CRASH06	141	HIBONGO	183	TIMPANI2
26 SNARE11	66 E_HIHAT1	104	CRASH07	142	LOBANGO	184	LOW GONG
27 SNARE12	67 E_HIHAT2	105	CRASH08	143	MUTED CONGA	185	E_LCLICKH
28 SNARE13	68 E_HIHAT3	106	CRASH09	144	HI CONGA	186	E_LCLICKL
29 SNARE14	69 E_HIHAT4	107	CRASH10	145	LO CONGA1	187	TAIKO
30 SNARE15		108	CRASH11	146	LO CONGA2	188	BELL
31 SNARE16	TOM	109	CRASH12	147	HI TIMBALE	189	BAN
32 SNARE17	70 HITOM1	110	CRASH13	148	LO TIMBALE	190	SIGU
33 SNARE18	71 HITOM2	111	CRASH14	149	HI AGOGO	191	DONG1
34 SNARE19	72 HITOM3	112	RIDE1	150	LO AGOGO	192	DONG2
35 SIDESTICK1	73 HITOM4	113	RIDE2	151	CABASA	193	MID_GONG
36 SIDESTICK2	74 HITOM5	114	RIDE3	152	MARACS	194	PIATTI
37 E_SNARE1	75 HITOM6	115	RIDEBELL1	153	SHORT WHISTLE	195	SMALL_GONG1
38 E_SNARE2	76 HITOM7	116	RIDEBELL2	154	LOONG WHISTLE	196	SMALL_GONG2
	77 MIDTOM01			155	SHORT GUIRO	197	CN_GONG1
						198	CN_GONG2
						199	ESCRCH
						200	DOWN

Drum combination timbre

01 Funk	04 Pop Rock	07 Standard	10 SpeedMetal	13 Modern
02 Original	05 Rock	08 Dancehall	11 Metal	14 Jazz
03 Metal	06 Songo	09 Seesion	12 ClassicDry	15 Blues

User drum group

U01 U02 U03 U04 U 05

Demonstration music

001 POP	002 FUNK	003 ROCK	004 SAMBA	005 DANCE
006 DISCO	007 SWING	008 BALLADE	009 COUNTRY	010 WALTZ



PRODUCT MAINTENANCE

Careful maintenance and protection of the product, to extend the service life of the product, reduce the fault has a very important role.

1 AVOID HEATING, DAMPNES OR DIRECT SUNLIGHT

Do not over expose the product to direct sunlight, or place it near air conditioning or extremely hot place.

2 DO NOT USE NEAR THE TV OR RADIO

This product may cause video or audio interference to the reception of TV and radio. If this happens, the product should be removed from the TV or radio.

3 NO DILUENTS OR SIMILAR CHEMICALS SHOULD BE USED FOR CLEANING

Clean the product with a soft cloth wetted with weak water solution and neutral detergent. Soak the cloth in a solution and wring it dry until it approaches drying.

4 DO NOT SHAKE, AVOID COLLISION

When moving, the product should be handled carefully and lightly. Violent vibration and collision are strictly prohibited in order to avoid damage to the shell or internal electronic components.



SAFETY PRECAUTIONS

POWER SUPPLY

This product can be powered by standard indoor wall sockets. Please only use the power cord specified in this product. When not in use, please turn off the power supply. When not in use for a long time, pull out the power cord and keep it properly.



SIGN

To ensure that you use this product safely and correctly, to prevent harm to users and others and financial damage, this manual and products are marked with a series of safety signs. The various signs and their meanings are as follows:

WARNING

This sign indicates that there is a potential risk of death or serious injury if this mark is ignored and the product is mishandled.

BE CAREFUL

This sign indicates that there is a potential danger of injury to personnel or other financial damage if this sign is ignored and the product is operated incorrectly.

EXAMPLE OF LOGO



This triangle sign (Δ) indicates what users should pay attention to. (The left example is careful shocks)



A circular sign (\odot) with an oblique line indicates prohibitions. The icons in or beside the logo indicate the contents specifically prohibited. (The example on the left is no disassembly)



The round black bottom sign (\ominus) indicates what must be observed. The diagrams in this sign indicate the contents of the specific matters that must be observed. (The example on the left is that the power plug must be pulled out of the socket)



WARNING

Smoke, odor, overheating

When the product smokes, smells or overheats, there is a danger of fire and electric shock when it is used continually. In case of the above situation, the following operations should be performed immediately:

1. Turn off the power supply.
2. Pull the plug out of the power outlet.
3. Contact your dealer.

Power cord

1. The improper use of power cord may cause fire and electric shock. The following precautions must be observed:

- The special power cord designated for this product must be used.
- The AC power supply with output voltage within the rated voltage range for household use must be used.
- Do not overload power sockets and extension lines.



2. The improper treatment of power line will lead to its damage or breakage, which will cause fire and electric shock hazards. The following precautions must be observed:

- Do not place or heat heavy objects on power lines.
- Do not attempt to alter or bend the power cord too much.
- Do not twist or pull the power cord.
- If the power cord or plug is damaged, please replace the same type of power cord.



3. Do not touch the power cord and plug with wet hands, otherwise there is a danger of electric shock.



4. Please use the power cord where the water will not splash. Water is in danger of causing fire and electric shock.



5. Never place vases or any other container containing water on this product. Water is dangerous of causing fire and electric shock.



6. Do not allow minors to unplug and touch power lines or connection boards. Minors have no common sense of electricity safety, which may cause electric shock.



BE CAREFUL

The improper use of power cord may cause fire and electric shock. The following precautions must be observed:

- Never put the power cord near the oven or other heat source.
- Do not pull the cable when pulling out of the power socket. The main body of the plug must be grasped.
- The power cord plug must be inserted in the socket to the end.
- Make sure the power supply is off before connecting or disconnecting it.
- When thunderstorms occur or before traveling or other long-term departure, disconnect the power cord from the wall outlet.
- At least once a year, remove the power cord from the wall outlet and clean the dust accumulated around the plug.



Do not burn this product

Do not put this product in the fire, otherwise it will lead to product combustion and explosion of internal electronic components, which will cause fire and personnel injury.



Water and foreign bodies

Water, other liquids and (metal sheets, etc.) entering this product are in danger of causing fire and electric shock. In case of the above situation, the following operations shall be performed immediately:



1. Turn off the power supply.
2. If you are using a power cord for power supply, unplug it from the wall outlet.
3. Contact your distributor.

Disassembly and transformation

Do not disassemble or transform the product in any way, otherwise there is a risk of electric shock, scald or other personal injury. All internal inspection, adjustment and maintenance operations should be entrusted to your distributor.





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WARRANTY

PRODUCT WARRANTY INFORMATION

- All items can be returned for any reason within 30 days of the receipt and will receive a full refund as long as the item is returned in its original product packaging and all accessories from its original shipment are included. All returned items will receive a full refund back to the original payment method. All returned items will not be charged a re-stocking fee.
- Pictures may be required for some returns to ensure an item is not damaged prior to its return. Items returned are not considered undamaged until they are received by Fesley and verified as such. All damages to items are the customer's responsibility until the item has been received by and acknowledged by Fesley as undamaged.

To connect directly with our Support team

 1-877-748-4799 (PST 8:00 am-5:00 pm, Mon-Fri)

 support@fesleymusic.com

 www.fesleymusic.com

WARNING

Manufacturer and seller expressly disclaim any and all liability for personal injury, property damage, or loss, whether direct, indirect, or incidental, resulting from the incorrect attachment, improper use, inadequate maintenance, or neglect of this product.

WHAT WE ARE

FESLEY is a startup music instrument brand on a mission to transform the way musicians experience their instruments.

With a team of passionate music lovers with decades of exquisite production experience and designers from renowned music schools, we create instruments that combine style, quality, and affordability.

Our goal is simple: to provide music enthusiasts with an exceptional playing experience through sleek designs, professional sound, and practical materials.

Join us to LEAD A NEW COOL with FESLEY.