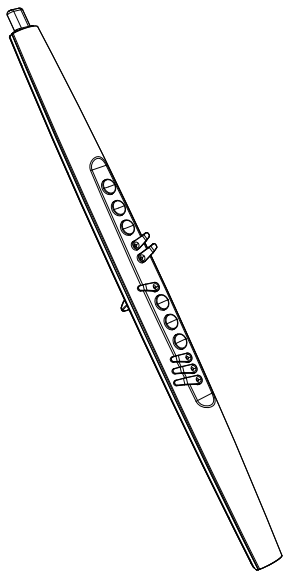


The Manual of Electronic Wind Instrument

DC03



1 Introduction to each component

2 Detailed introduction of functions

3 Charging

4 Battery/Power

5 Correct playing posture

6 Connect the signal output method of this device

7 Performance and Technique

8 Fingering introduction

9 Semitone playing method

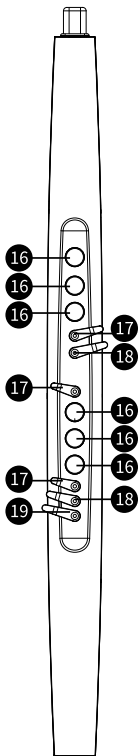
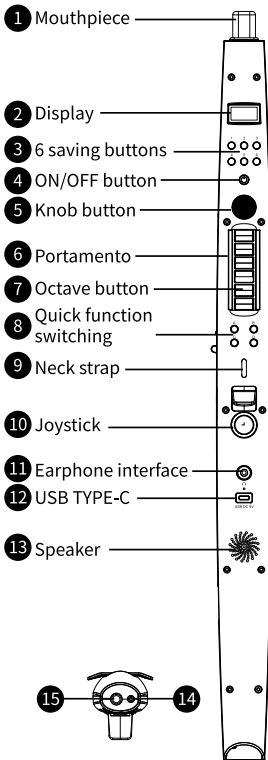
10 Common troubleshooting

11 Product maintenance and usage precautions

12 Tone list

Note: The customer shall be responsible for any consequences caused by disassembly of all accessories of this instrument except the mouthpiece, disassembly or modification by oneself.

1 Introduction to each component



2 Detailed introduction of functions

*On the main screen,hold the highest octave button,rotate the knob button at the same time to select the tone quickly

*On the main screen,hold the lowest octave button,rotate the knob button at the same time to select the tune quickly

*On the main screen,hold the highest octave button and the knob button at the same time,screen display restore factory settings,release both buttons,rotate the knob button quickly can restore factory settings

1 Mouthpiece

There is a vibrato sensor inside the mouthpiece,bite the mouthpiece hard and hold it down when playing,which will produce a uniform vibrato.

2 Display

This display shows the content of tone, tune, power, and volume.

3 6 saving buttons

6 saving buttons can save 6 customized tones that you like,rotate the knob button can select the tone quickly while playing,enter the function menu selection screen,select the tone switching function, rotate the knob button to select the tone you need,press the saving button for 5 seconds to save the tone,6 tones can be saved maximum.

4 ON/OFF button

Press for 3 seconds to open,re-press for 3 seconds to close.

5 Knob button

Press the knob button to enter the function menu selection screen,selected the required functions,re-press the knob button to enter parameter settings,rotate the knob button left and right to confirm selection and then press to save.

- 1、Volume adjustment: rotate the knob button left and right to adjust the volume when open
- 2、Fingering switch: Flute fingering,Saxophone fingering,Cucurbit fingering and Electric flute fingering,switch to different fingering as needed
- 3、Tone switch: With 92 tones
- 4、Left and right hands switch: suitable for people with different habits of left and right hands
- 5、Reverberation adjustment: range 1-10,the larger the number, the more pronounced the reverberation effect will be
- 6、Vibrato depth: range 1-10,the large the number,the more pronounced the vibrato effect will be
- 7、Vibrato speed:range:1-10,the larger the number,the faster the vibrato speed
- 8、Turn switch: With 12 turns
- 9、Breath adjustment: range 1-10,the larger the number,the harder it is
- 10.Pitch bend range: 1,2,3,4, and close total 5
- 11.Portamento adjustment: range 1-10,the larger the number,the more pronounced the portamento effect will be
- 12.Bluetooth switch: Default is off

6 Portamento

When pressing this metal bar, will automatically generate portamento. when using tonguing technique, portamento automatically interrupted.

(Portamento is a smooth transition between two different pitches)

7 Octave button

Adjust high, mid and bass by moving your thumb up and down.

8 Quick function switching

Quick function switching allows you to customize your commonly used functions, can quickly select when using, can customize 4 function maximum.

Press the knob button to enter the function menu selection screen, selected the required functions, press the quick function switching for 5 seconds to save this function.

Power on default: A: Turn switch B: Breath adjustment
C: Fingering switch D: Bluetooth switch

9 Neck strap

Secure the neck strap into the buckle, adjust the length of the neck strap, keep the weight of the electronic wind instrument on your neck as much as possible, keep your hands as relaxed as possible, to better play and protect it.

10 Joystick

The joystick upwards is up pitch bend; it downwards is down pitch

bend;to right is fancy tongue technique;release and return to normal.

11 3.5 earphone interface

Can connect earphone and big speaker here.When connecting earphone and big speaker,own speaker no sound.

12 TYPE-C jack

Charging and data transmission.

13 Speaker

No connecting earphone and big speaker,own speaker have sound.

14 Water hole

Water vapor produced during playing is out from here.

15 6.5 audio output

Use 6.5 pin audio cable to connect earphone or big speaker.

16 Note button

17 Raise a semitone

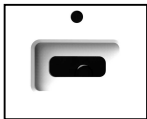
18 Lower a semitone

19 Lower the whole tone

3 Charging

TYPE-C for charging,with Li-battery,when charging,the indicator is red,when full,change green.

11 USB TYPE-C



4 Battery power

There is a power display in the upper right corner of the screen when charging,charge as soon as possible when the battery shows the last bar,please do not use when charging,will automatically shut down when the battery is too low.

5 Correct playing posture

Beginners should try to use a neck strap and put its weight on the neck strap.Relax your hands and place the instrument directly in front of your body, left hand on top and right hand on the bottom, playing at a 45-degree angle to your body.

(Backhand:Common name: left-hander)Backhand players can switch between left and right hands through the menu. right hand on top and left hand on bottom. At the same time, unscrew all the semitone buttons and whole tone buttons with a Phillips screwdriver and change the direction to achieve backhand playing.

1、6.5 audio output

Use 6.5 pin audio cable to connect earphone or big speaker.

2、3.5 earphone interface

Can connect earphone and big speaker here.

When connecting earphone and big speaker,own speaker no sound.

3、Connect Blue-tooth

(1)Blue-tooth audio function

The Bluetooth function is automatically turned on after power on and there is a prompt sound,Bluetooth is on and wait for connecting with phone to play music,search “Music EWI” to connect,there is a prompt sound when is connected,increase,decrease the volume or select the music by phone.

(2) Blue-tooth MIDI function

Wireless connect to the EWI learning APP on Android, iPhone or iPad via Bluetooth.For example,GarageBand,perfect piano. (Take GarageBand for example),download GarageBand APP on iPhone or iPad,click on this APP,select the top right “Setting” icon,select “Advanced”,select Blue-tooth device,select “MIDI EWI” click then connected.(If can not connect,please kindly restart)

4、Wired MIDI output

Connect to a computer or tablet via TYPE-C and interact with computer-side MIDI software.

1、Note buttons

The note buttons are divided into three parts, 6 round sensor buttons, 6 long sensor buttons, and 6 octave buttons on the back.

2、Pitch bend playing techniques

Down pitch bend:hold the down pitch bend button with your thumb and will have the down pitch bend effect.You can choose the down pitch bend in the range of 1-4 semitones in the menu.

3、Portamento playing techniques

There is a metal strip on the left and right side of the octave button, which has left and right hand functions.

Hold it with the end of your thumb, and a portamento effect will be produced between the notes you play.

4、Vibrato playing techniques

Bite the mouthpiece when blowing to produce vibrato. The vibrato's vibrating fluctuation degree and speed can be set in the corresponding function parameters in the menu.

Saxophone fingering

1(do)



Index finger
Middle finger
Ring finger

Index finger
Middle finger
Ring finger
Little finger

2(re)



Index finger
Middle finger
Ring finger

Index finger
Middle finger
Ring finger

3(mi)



Index finger
Middle finger
Ring finger

Index finger
Middle finger

4(fa)



Index finger
Middle finger
Ring finger

Index finger

5(sol)



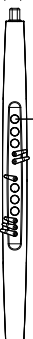
Index finger
Middle finger
Ring finger

6(la)



Index finger
Middle finger

7(si)



Index finger

i(do)



Middle finger

Flute Fingering

1(do)



Index finger
Middle finger
Ring finger

2(re)



Index finger
Middle finger

3(mi)



Index finger

4(fa)



Middle finger

5(sol)



Index finger
Middle finger
Ring finger

6(la)



Index finger
Middle finger
Ring finger

7(si)



Index finger
Middle finger
Ring finger

i(do)



Index finger
Middle finger
Ring finger

Index finger
Middle finger
Ring finger

Index finger
Middle finger

Index finger

Electronic flute fingering

1(do)



Index finger
Middle finger
Ring finger

2(re)



Index finger
Middle finger

3(mi)



Index finger

4(fa)



Middle finger

5(sol)



Index finger
Middle finger
Ring finger

Index finger
Middle finger
Ring finger

6(la)



Index finger
Middle finger
Ring finger

Index finger
Middle finger

7(si)



Index finger
Middle finger
Ring finger

Middle finger

i(do)



Index finger
Middle finger
Ring finger

Cucurbit fingering

1(do)



Index finger
Middle finger
Ring finger

2(re)



Index finger
Middle finger

3(mi)



Index finger

4(fa)



Middle finger
Ring finger
Middle finger
Ring finger

5(sol)



Middle finger
Ring finger
Index finger
Middle finger
Ring finger

6(la)



Middle finger
Ring finger
Index finger
Middle finger

7(si)

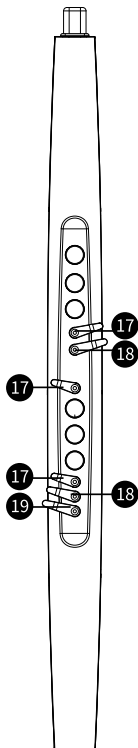


Middle finger
Ring finger
Index finger

i(do)



Middle finger
Ring finger



- 17 Raise a semi tone
- 18 Lower a semi tone
- 19 Lower the whole tone

No matter which fingering method is used, it is the same when using the raising and lowering buttons. Touching the semitone button will raise or lower accordingly.

For example: when playing #5, hold the fingering of 5 normally, and then press the raise semitone (any button at position 17) to play the note #5. The same method is used to play the lowered semitone.

10 Common troubleshooting

1、Can not turn on and off

Please charging firstly,press ON/OFF for 2 seconds,to check if the battery is charged in the display.

2、Vibrato abnormality

(1)Check the vibrato depth and vibrato speed numbers in the menu. The larger the number, the more pronounced the vibrato.

(2)When replacing the mouthpiece, if not installed at the end.

3、Inaccurate pronunciation,turn inconsistent

(1)To check the fingering switch in the menu to see if it is the corresponding fingering.

(2)When playing, please be careful not to touch other buttons.

(3)Please do not touch the pitch bend controller.

4、No sound or small sound

(1)Adjust the breath to 5.

(2)Adjust the volume to 5.

(3)To check if 6.5 jack or 3.5 jack with other cables,if have,please unplug.

Maintenance:

1. Please wipe the mouthpiece with alcohol after use.
2. After use, wipe off sweat with cotton tissue to prevent corrosion.
3. Try to put it back into your backpack after use, and put a moisture-proof bag inside, especially in winter.
4. If you do not use it for a long time, you should charge it frequently to prevent the battery from being unusable due to low power.

Precautions:

1. Be sure to keep your mouth clean before use, and do not smoke and play at the same time.
2. Try to keep your fingers clean and do not play with wet or sweaty fingers.
3. Be careful not to drop it. Use the neck strap to prevent it from slipping during performance. After use, put it back into your backpack or stand to prevent it from falling.
4. Do not place it upside down to prevent saliva from flowing backwards, otherwise it may easily cause a short circuit in the electric wind instrument.
5. Please wipe it with paper towel or dry towel after use. Do not wash it with water.
6. When replacing the mouthpiece, be careful to protect the vibratoz sensor and do not use too much force.
7. Please do not wait until the battery is completely dead before charging, otherwise it will affect the battery.
8. Please do not touch any buttons when open, with self-test function.

12 Tone list

No.	Name	No.	Name	No.	Name
1	Xun	29	Violin	57	Synthetic keynote3
2	Bawu	30	Viola	58	Synthetic keynote4
3	Erhu fiddle	31	Cello	59	Synthetic keynote5
4	suona horn	32	French horn	60	Synthetic keynote6
5	Pipa	33	Copper tube	61	Synthetic keynote7
6	Carillon	34	Oboe	62	Synthetic keynote8
7	Xylophone	35	English Horn	63	Synthetic tone 1
8	Tubular bell	36	Clarinet	64	Synthetic tone 2
9	Harmonica	37	Whistle	65	Synthetic tone 3
10	Harp	38	Sitar	66	Synthetic tone 4
11	Trumpet	39	Banjo	67	Synthetic tone 5
12	Trombone	40	Shamisen	68	Synthetic tone 6
13	Tuba	41	Kalimba	69	Synthetic tone 7
14	Bassoon	42	Human voice	70	Synthetic tone 8
15	Bamboo flute	43	Marimba	71	Thirteen-stringed zither
16	Flute	44	Rock organ	72	Folk violin
17	Recorder	45	Church organ	73	Harpsichord
18	Panpipes	46	Reed organ	74	Acoustic grand piano
19	Bagpipes	47	Fretless bass	75	Percussion organ
20	Shannai	48	Slap bass 1	76	Double bass
21	Cucurbit	49	Slap bass 2	77	Plucked instrument
22	Morin khuur	50	string ensemble1	78	Synthetic Bass 1
23	Vibraphone	51	string ensemble2	79	Synthetic Bass 2
24	Dulcimer	52	synthesized vocals	80	Vocal chorus
25	Accordion	53	Shakuhachi	81	Soft electric piano
26	Bass	54	Ocarena	82	Coravit
27	electric bass 1	55	Synthetic keynote1	83	string ensemble1
28	electric bass 2	56	Synthetic keynote2	84	string ensemble2

No.	Name	No.	Name	No.	Name
85	mute trumpet	88	Soprano saxophone	91	Orchestral unison
86	Brass tone 1	89	Alto saxophone	92	Choral electric piano
87	Brass tone 2	90	Baritone saxophone		

Item No.:DC03	Tone:92
Speaker:3W	Tune:12
Mouthpiece: Food grade silicone	Material:Environmentally friendly plastic and aluminum alloy
Battery:3.7V/2000mAh	Weight:690g
Display:OLED display	Size:669*45*40mm
Interface:3.5 earphone,6.5 audio output,TYPE-C charging interface	
Fingering:Flute fingering,Saxophone fingering,Cucurbit fingering and Electric flute fingering	
Note:Do not use or store in humid or humid environment or where the temperature is below 0°C or above 70 °C	

