

Shenzhen Shengyang Musical Instruments Technology Co., Ltd.



SUNRISE MELODY

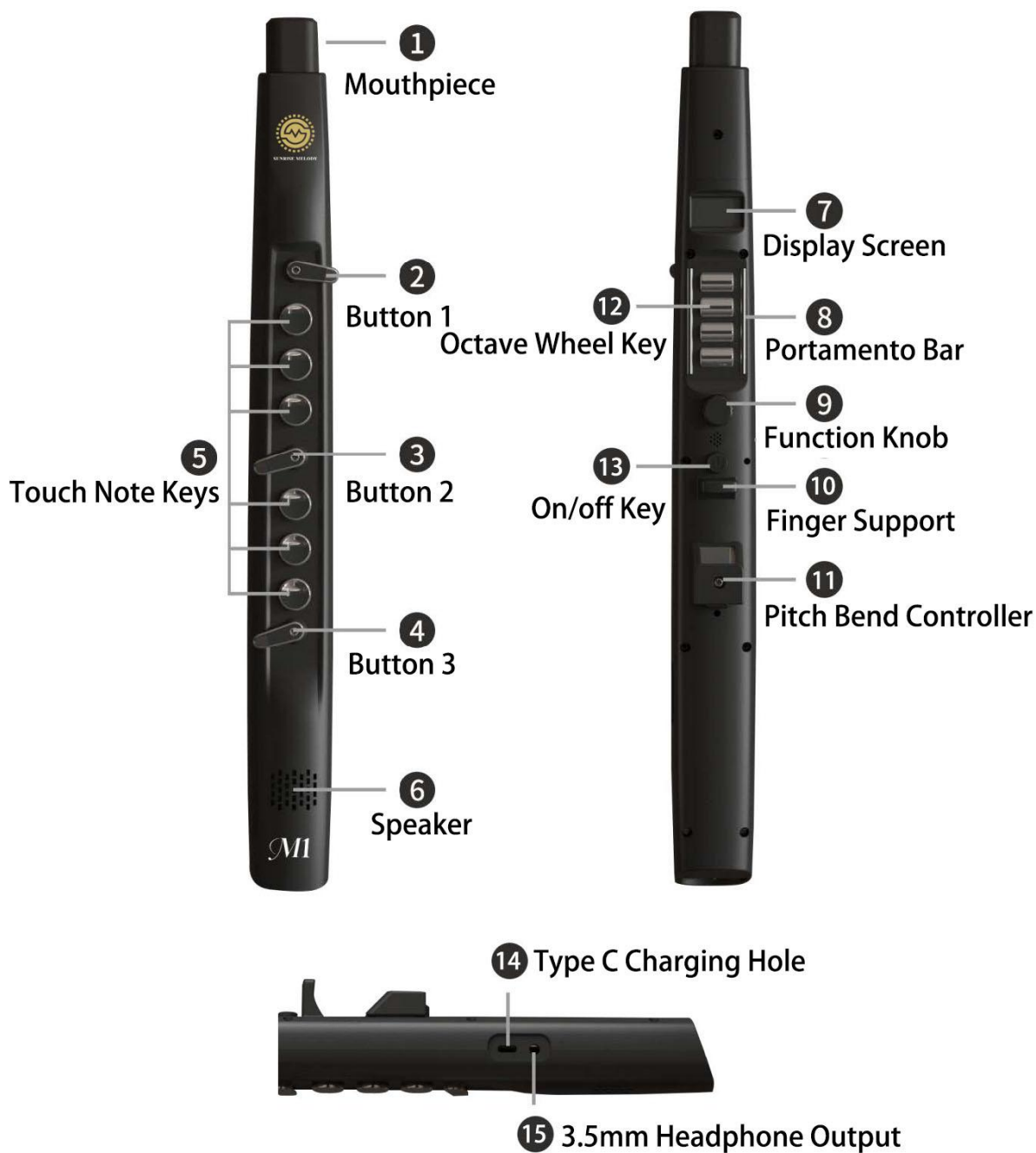
M1 Electronic Wind Instrument Manual



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Panel introduction



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Detailed introduction of functions

1. Mouthpiece

Made of silicone, hygienic and safe. Easy to replace and clean. There is a vibrato sensor inside the mouthpiece. When you bite the mouthpiece slightly hard and hold it down while playing, a uniform vibrato will be produced.

2. Button 1 (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone \ Off).

You can use the function rotary key to enter the button 1 to adjust and switch the above functions.

A. Technique: When switching to the technique function, you can achieve one-key wheel fingering and one-key flutter tongue.

B. Sharp semitone: When switching to the semitone sharp function, the semitone sharp function can be realized.

C. Flat semitone: When switching to the flat semitone function, the flat semitone function can be realized.

D. Vibrato: When switching to the vibrato function, semi-automatic vibrato can be achieved (this can only be achieved by adjusting the biting vibrato mode).

E. Flat whole tone, switch to flat whole tone to achieve whole tone flat.

F. Off, Turn off all functions.

3. Button 2 (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone \ Off).

Same as Button 1 (Button 1, Button 2, Button 3 can be combined)

4. Button 3 (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone \ Off).

Same as Button 1 (Button 1, Button 2, Button 3 can be combined)

5. Touch note keys

The touch-type note keys are responsive. When your hand touches the corresponding note key, the corresponding sound will be emitted.

6. Speaker

Built-in 3W speaker, suitable for indoor practice.

7. Display screen

Displays the battery power and the parameters, timbre, tonality, etc. during adjustment, making it easy to view during adjustment.

8. Portamento bar

Touching the portamento bar with your thumb will produce a portamento effect.

9. Function knob

The default on the screen is timbre switching (rotate left and right). Press the function button to rotate left and right to switch volume, timbre, transposition, fingering, vibrato rate, vibrato amplitude, vibrato settings, blowing force, portamento rate, reverberation adjustment, flutter tongue speed, flutter tongue amplitude, key 1, key 2, key 3, button function off, restore factory and other parameter settings. After selection, press the function key once to enter the parameter adjustment.

Timbre adjustment: Rotate left and right to freely select your favorite timbre. There are 26 types in total.

Volume adjustment: volume range 01-100, the larger the number, the greater the volume.

Transposition adjustment: Rotate to select the desired transposition. There are 12 transposition rotations switch.

Fingering adjustments: Flute fingering, Electric flute fingering, Electric saxophone fingering, Cucurbit flute fingering. Four fingering methods can be switched freely.

Vibrato rate: 01-100. The larger the number, the faster the vibrato speed, and vice versa.

Vibrato amplitude: 01-100. The larger the number, the more obvious the vibrato will be, and vice versa, the less obvious it will be.

Vibrato settings: Adjustable automatic vibrato and bite vibrato switching (in this mode, semi-automatic vibrato can be achieved through button 1, button 2, three vibrato modes)

Pitch bend sensitivity: 01 - 100. The smaller the number, the more sensitive it is. Conversely, the larger the number, the slower it is.

Flutter tongue speed: 01-100. The larger the number, the faster the flutter tongue speed is, and vice versa.

Flutter tongue amplitude: 01-100. The larger the number, the faster the flutter tongue amplitude, and vice versa.

Portamento rate: 01-100. The larger the number, the faster the portamento, and vice versa.

Button 1: By rotating the function key, set the switching function (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone).

Button 2: By rotating the function key, set the switching function (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone).

Button 3: By rotating the function key, set the switching function (Technique \ Sharp semitone \ Flat semitone \ Vibrato \ Flat whole tone).

Reverberation adjustment: The larger the number 01-100, the greater the reverberation, and vice versa, the less obvious the reverberation will be.

Blowing force adjustment: 01-100, the larger the number, the less force required to play. When the number exceeds 60, a self-chirping will appear.

Octave speed: 01-100 The larger the number, the more sensitive the button will be, and vice versa, the less obvious it will be.

Note speed: 01-100. The larger the number, the more sensitive the key will be, and vice versa, the less obvious it will be.

10. Finger support

Place your thumb here for balance and support.

11. Pitch bend controller

Touch pitch bend, press downward to produce downward bend, and slowly move upward to produce upward bend.

12. Octave wheel key

High and low bass conversion, touch wheel key (the five octaves from bottom to top are: double bass, bass, mediant, treble, double treble).

13. On/off key

Press and hold for 2 seconds to turn on and off the EWI.

14. Type C charging hole

Through direct current, you can use ordinary mobile phone charging cables or USB holes to charge it. Do not use fast charging adapters, otherwise the motherboard will be burned. The damage caused by this situation is not covered by the free warranty.

15. 3.5mm headphone output

You can insert headphones through this output hole, or connect audio or tuning equipment. After connecting to this hole, the speaker will automatically turn off.

Preparing to play

1. Press and hold the power button for 2 seconds to turn on the phone.
2. Adjust the setting parameters to the appropriate position
For example: volume 75, blowing power 50, etc. Appropriate parameters have been set at the factory and can be adjusted later according to your own preferences.
3. Choose the fingering method that suits you, choose the timbre you like, and then you can play the songs you like.
4. Place the mouthpiece between the lips and teeth. There is a bite vibrato piece inside the mouthpiece. When using the bite vibrato, biting it will produce a vibrato effect.

Connect external devices



3.5mm audio output hole

Headphones can be inserted through the 3.5mm audio output hole. At this time, there is no sound from the built-in speaker.

Charging method

The charging port is on the side of the EWI and has a built-in battery. Insert the charging cable into the charging hole. There will be a red light indicator when charging. The screen power grade will change and turn green when it is full. The screen power grade will stop changing and there is charging protection. You can charge with peace of mind before going to bed. There is a power display in the upper right corner of the screen when charging. When the battery shows the last bar, charge it fast. Do not use it during charging. It will automatically shut down when the battery is too low.



Four fingering charts

Flute fingering

1(do)



2(re)



3(mi)



4(fa)



5(sol)



6(la)



7(si)



1̣(do)



Electric flute fingering

1(do)



2(re)



3(mi)



4(fa)



5(sol)



6(la)



7(si)



1̣(do)



Electric saxophone fingering

1(do)



2(re)



3(mi)



4(fa)



5(sol)



6(la)



7(si)



1̣(do)



Cucurbit flute fingering

3(mi)



5(sol)



6(la)



7(si)



1(do)



2(re)



3(mi)



4(fa)



5(sol)



6(la)



7(si)



1̣(do)



2̣(re)



3̣(mi)



4̣(fa)



5̣(sol)



Timbre table

Serial number	Timbre	Serial number	Timbre
1	Electric flute	14	Trumpet
2	Electronic solo	15	Harmonica
3	Bamboo flute	16	French horn
4	Pan flute	17	Violin
5	Pipa	18	Viola
6	Erhu	19	Cello
7	Suona	20	Electric organ
8	Cucurbit flute	21	Clarinet
9	Accordion	22	Trombone
10	Vertical Flute	23	Guitar
11	Soft alto saxophone	24	Flute
12	Soprano saxophone	25	Electronic music
13	Tenor saxophone	26	Brass

Must read for users

1. Keep it dry: If saliva, sweat or other liquids flow outside the tube and are not cleaned in time, the liquid will enter the tube from the gaps or outer screens outside the tube, causing internal circuit failure. This failure is not covered by the warranty.
2. If the equipment fails, please do not disassemble or modify it without permission, otherwise you will not enjoy the warranty service within the warranty period.
3. Wipe it with a soft cloth or cotton towel after use to prevent sweat from corroding the keys.
4. Avoid falling and bumping. The electric blow torch is an electronic product with a plastic shell on the surface and is not drop-resistant. After use, put the hair dryer in the bag or stand it upright to avoid falling and breaking it.
5. Prevent the instrument from falling into water or other liquids. If it does, shut it down immediately. Repairs caused by humans are not covered by the warranty.
6. In humid weather, moisture-proof treatment should be done and placed in the bag after use. You can put some desiccant in the bag.
7. Rinse your mouth after eating before playing to avoid clogging the pipes.
8. Keep your fingers as clean as possible and do not play when there is water or sweat.
9. If there is too much saliva when playing, it may be that the mouthpiece is held too deep or the way of pronouncing the sound is wrong.

10. Avoid shaking the EWI with force, which will cause the water inlet of the sensor and the built-in parts to loosen.
11. If it is not used for a long time, it can be charged frequently. Prevent the battery from being unusable due to power loss.
12. Don't wait until the battery is completely empty before charging. Frequent power loss will affect the battery life. When charging, you cannot use mobile phone fast charging to charge, use the configured cable to charge.
13. To replace the mouthpiece, first unscrew the fixing screw. Do not shake it hard when pulling it out to prevent the bite plate from being broken.
14. High temperature protection: Do not place this product in high temperature, fire, sunlight or battery-disturbed environment.
15. Note: Fast charging is prohibited.

Troubleshooting

1. Can't turn on the EWI

If the device can't be powered on, try charging it first. If it can't be powered off, leave it in the powered-on state until the battery runs out, then charge and try to power it on. If the problem can't be solved, please contact the after-sales customer service.

2. Out of tune

You can power off and restart. If the pitch is still inaccurate after restarting, please pay attention to observe whether the semitone keys are touching each other. If there are no problems with these, it is generally a problem with the fingering selection.

3. Self-chirping

Turn the knob to find the blowing force adjustment. The value should not exceed 60. If the number is lower than 60 and there is still self-chirping, please leave it for a period of time until the saliva dries.

4. The method to deal with the instrument that does not sound or the sound is small is as follows:

- (1) Click the knob, find the volume setting, and increase the volume.
- (2) Click the knob to find the blowing force setting. Increase the blowing force but not exceed 60.
- (3) Check whether there are plugs inserted into the 3.5mm jack. If so, please unplug them.
- (4) Check whether the external speaker is connected well and whether the speaker volume is adjusted to the optimal position.
- (5) If there is a problem with the settings, please restore the factory settings.

Product parameters

Model: M1

Timbre: 26 types

Mouthpiece: silicone material

Tonality; 12

Speaker:3W

Material: environmentally friendly plastic material

Battery: 3.7V 1600mAh

Weight:320g

Display:LCD display

Size:425*41*38mm

Interface: 3.5 headphone audio port, TYPE-C charging hole

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