

料号：111080660



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## SEA DEVIL | CHROMATIC TUNER USER'S MANUAL

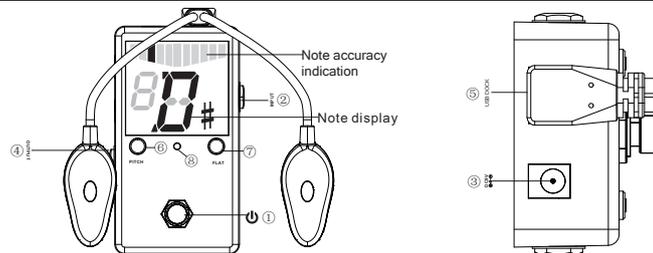
### Caution

1. To avoid short circuit electric shock or malfunction :  
Do not disassemble for repair.  
Do not place in high temperature and humid space such as electric heater, direct sunlight, bathroom, wet floor etc.  
Do not place in excessive vibration.  
Do not place in dusty or dirty space.  
Do not operate the tuner with wet hands.
2. To avoid breakdown  
Do not handle all controls with excessive power.  
Do not drop the tuner.
3. Cleaning  
Do not use thinner or alcohol for cleaning.  
Use only dry and clean cloth.
4. Power supply  
Use only 9V : 6F22/DC adapter

\*Important notice:

Manufacturers and sellers are not responsible for misuse, damages and negligence in use of this product.

### APPEARANCE AND SKETCH



### Features & Functions

- 1) FOOT switch  
Pressing this switch will turn the tuner on/off.
- 2) INPUT jack  
Connect the output cord of the instrument to the input jack of tuner. When a battery is used, the input jack also functions as a power switch. When a plug is inserted into the input jack, the power will be turned on. When the plug is pulled out, the power will be turned off. When you are not using the tuner, pull the plug out of the input jack.
- 3) DC 9V in jack  
If a DV adapter is used, you will be able to play for extended periods without worrying about battery life.
- 4) OUTPUT jack  
Connect your Amp or another effect unit to this jack.  
When the tuner is off, this will output the signal of the instrument connected to the input jack.  
When the tuner is on, no sound will be output from this jack so use this jack if you wish to tune silently.

尺寸：100\*180MM  
材质：80g速写纸  
正反面印

- 5) **USB dock**  
Connect the included LED lights with the USB input on the front side of the pedal.  
This will enable the powering of the overhaed lights.
- 6) **PITCH button**  
This button lets you change the reference frequency.7-segment indication of 0~5 means 440~445Hz,and indication of 6~9 means 436~439Hz.
- 7) **FLAT button**  
This button lets you use flat tunings.
- B** =b    **bb** =bb    **bbb** =bbb
- 8) **OPERATION light**

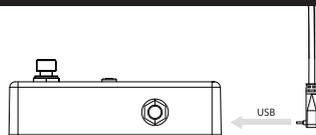
### Procedure

1. Connect output of the instrument to the INPUT jack of tuner,the power will be turned on.
2. Press the Foot Switch to turn the tuner on .
3. Press the PITCH button to select the reference frequency you want to use.
4. Press the FLAT button to select the reference flat you want to use.
5. Adjust the instrument until the tuning note you wisd to tune is indicated on FND Tuning Note.
6. Adjust the instrument slowly until to approach the FND Tuning Guide to the center position.
7. When the center of FND Tuning Guide lights up,this point is exact sound of the instrument.

### Specifications

Tuning Range : A0(27.5Hz)-C8(4,186Hz)  
Accuracy : +/- 1cent  
Calibration : 436-445Hz (1 Hz step)  
Flat : b,bb,bbb  
Note : A,A#,B,C,C#,D,D#,E,F#,G,G#  
Indicator : 39seg FND &1LED  
Input : 1/4" Input jack  
Output : 1/4" Output jack, 1/4" Bypass jack  
Power : 9V (6F22, DC adapter)  
Dimensions : 73 (W) \*110 (D) \*47 (H) mm  
Weight : 300g (including battery)

### Installation & activation of the included LED light



- 1.Connect your 9V power supply with the 9V in jack of the pedal.
- 2.Insert the USB connector of the LED light into the USB dock on the front side of the pedal. Make sure that the connector fits tightly.
- 3.The LED lights will turn on automatically. Disconnect the USB plug to turn the lights off.