

## ST100 Tuner User's Manual

Dear Customer:

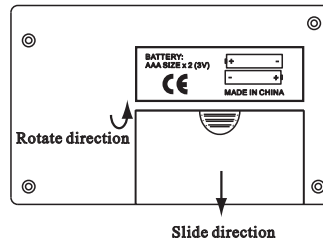
Thank you for choosing ST100 digital tuner. Please carefully read the user's manual before using the product and operate the product according to the manual. Please keep the manual for future reference.

### Notices

1. The tuner may malfunction if used or stored in the following environment.
  - \* Long-term exposure to direct sun.
  - \* High temperature or humid environment.
  - \* Dirty environment.
  - \* Close to strong magnetic currents or fields.
2. The tuner's power is supplied by two AAA size batteries (3V), included. Please use two AAA size batteries (3V) for replacement. If the product is not working properly, please take out the battery and put in again after several seconds. If it is still not working, please replace the battery.
3. Please don't push the button or operate the battery cover with too much force to avoid damaging the product.
4. Please use clean, soft and dry cloth to clean the product. Never use water or other chemical liquid to clean.

### Battery Installation

1. Please install the batteries according to the following steps:
  - A. Lightly press the battery cover located on the back of the product, and slide it a little and rotate it in the direction shown.
  - B. Install two AAA size batteries.
  - C. Close the battery cover.



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### Panel and Functions



1. Turn the tuner on or off by pressing the ON/OFF button. When turning on, the LED light flashes from C to B. When turning off, the LED light flashes from B to C. The tuner will turn off automatically after about 5 minutes without any sound input.

### Tuning

1. The sound of the musical instrument can be picked up from the internal mic or the input jack. When the jack is plugged in, the MIC will not work.
2. Tuning result indication: When tuning, the LED light will be on to indicate the note and the accuracy. When the difference of the note is less than 5 percent, the upper central green light will be on. If the difference of the note is more than 5 percent, the upper side red light will begin to turn on together with the central green light. The lighting degree of the upper light will change as the note difference changes. When the note difference is more than 30 percent, the upper central green light will be off and the side red light will be on the brightest.

### Specifications

- |                  |                                    |
|------------------|------------------------------------|
| 1. Power supply: | Size AAx2 (3V)                     |
| 2. Size:         | 3 5/8" x 2 1/4" x 5/8"             |
| 3. Weight:       | 2 1/8 ounces (including batteries) |
| 4. Tuning range: | C1 (32.7Hz) ~ B7 (3951Hz)          |
| 5. Power off:    | Automatically power off            |

\*The specifications and appearance are subject to change without any prior notice for product improvement.