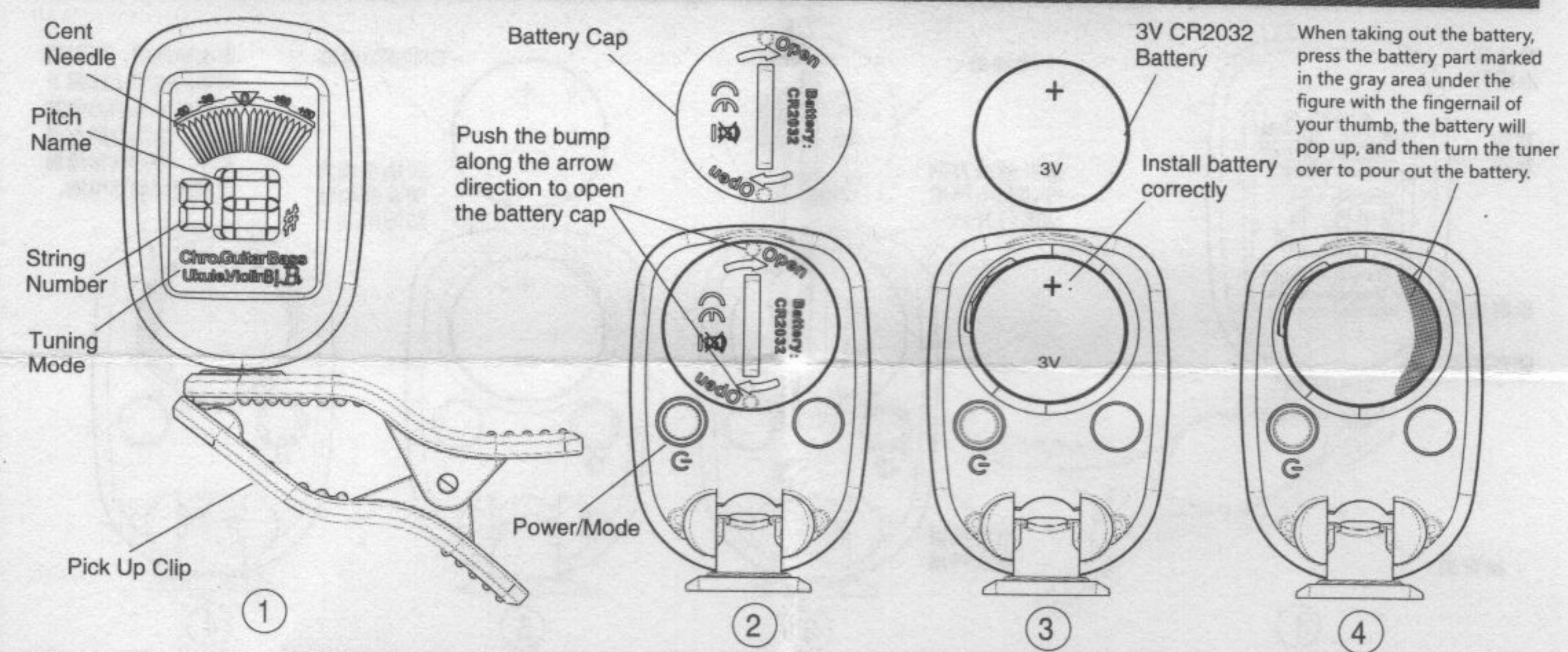


PRODUCT MANUAL

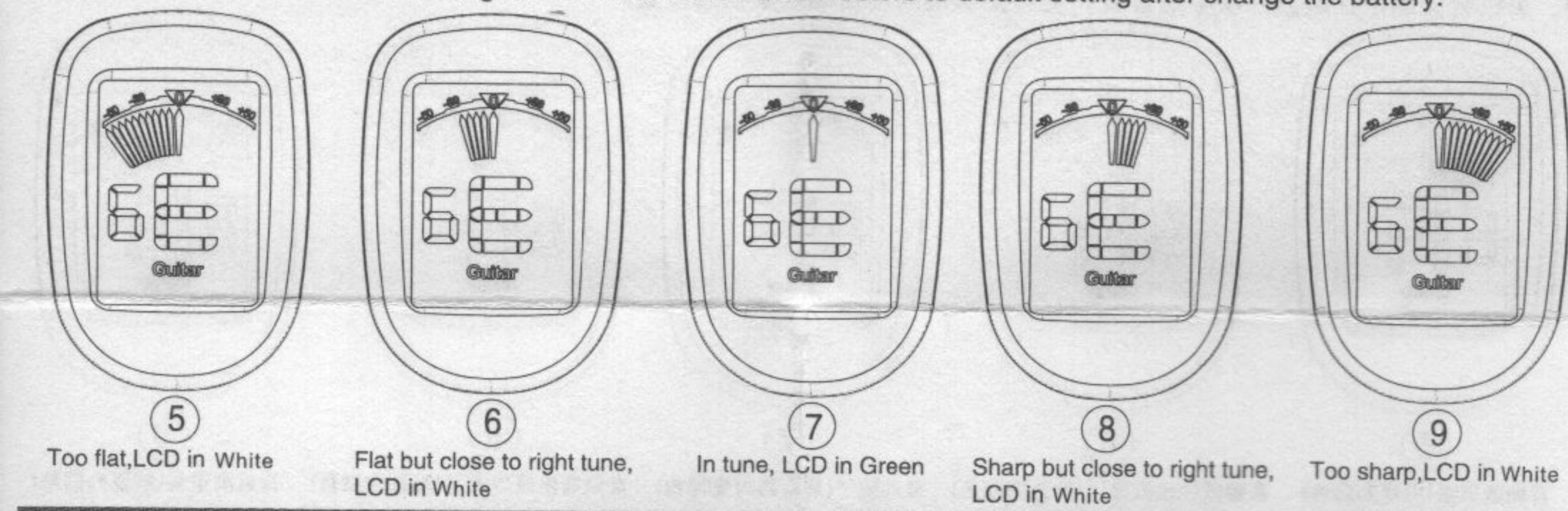
Read the manual before Using

1. Function and Part Illustration



2. USER GUIDE

1. Install the battery correctly, long press to power on or off, short press to change tuning mode which is showing in the bottom of the screen: Chro.: Chromatic; Guitar; Bass; Violin&Mandolin; Ukulele; Bj.: Banjo; F.: F key; B flat: B Flat key; E flat: E Flat key
2. After choosing the tuning mode, clip the tuner on to your instrument.
3. Play your instrument and the tuner will show the pitch name.
 - A. When the playing string number matches the one in the LCD and the cent needle pointing in the middle, you are in tune as showing in figure 7. When the LCD shows as figure 5 or 6, the pitch is flat and you have to tune up. When the LCD shows as figure 8 or 9, the pitch is sharp and you have to tune down. When the cent needle points to the middle again and the LCD turns to green, you are in tune.
 - B. When the playing string number does not match the one in the LCD, we suggest you to tune your instrument all the way down and tune up very slowly to find the right string number and follow the step A.
4. When the tuning mode is Chromatic, F key, B flat key or E flat key, tuner will automatically show the detecting pitch name; When the tuning mode is one of instruments, tuner will automatically show the string number and the pitch name of the corresponding string.
5. Tuner will automatically shut down to save power after 3 minutes without operation or no detecting signal.
6. Tuner will remember the last settings before shut down but will restore to default setting after change the battery.



3. SPECIFICATIONS

- Tuning Instrument: Guitar, Bass, Ukulele, Violin, Banjo
- Tuning Keys: Chromatic, F, B \flat , E \flat .
- Tuning Mode: Clip on Pick Up
- Detection Range: 27.5Hz(A0)——4186Hz(c8)
- Tuning Accuracy: ± 1 Cent
- A4 Calibration: 440Hz
- Power: 3V CR2032 (one)
- Weight: 20g without battery.

4. CAUTION:

- (1) Do not use alcohol, gasoline and other strong cleaning chemicals to lean the LCD screen or body case.
- (2) Do not hit or the body case or screen beside the top. Otherwise it will lead to machine failure.
- (3) Do not use or keep at high temperature, heat, humidity place.
- (4) Please make sure the battery is under correct positive and negative side before fixing in.
- (5) If un-normal sight show up, pls remove the battery and wait 10 seconds to reload.
- (6) Take the battery out if longtime no use.
- (7) Pls change the battery if characters appear dark or stroke incompletely shows. Do not throw batteries away as ordinary rubbish.