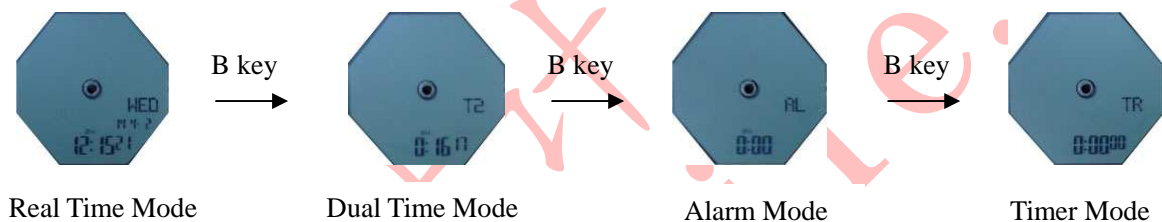# BJ3638 MOVEMENT INSTRUCTION

LIGHT（A Key）——

（C Key）SET

（B Key）MODE/ADJ

A . Features

- 15 Digits LCD Display，Display Hour ,Minute ,Second , Week ,Year(2000 Year ~2099 Year) ， Month and Day .
- Dual Time
- Daily Alarm and Chime hourly
- Timer function.
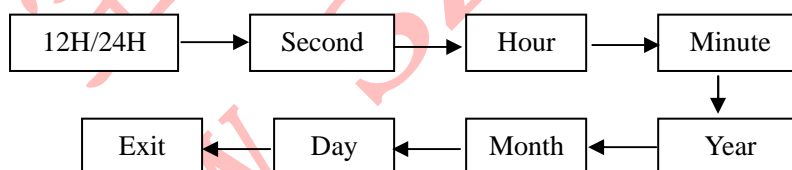- 12 / 24H format selectable，Auto Calendar
- EL backlight

B . Operational Manual

Real Time Mode →(B key)→ Dual Time Mode →(B key)→ Alarm Mode →(B key)→ Timer Mode

1. Press B key to select work mode & at any state, press A key EL backlight for 3 Second.
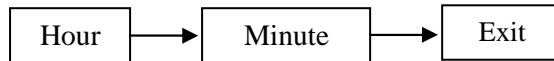
2. Timekeeping

- In the timekeeping Mode, Press and hold C key for 3 Second to time setting state and"12H or 24H" flashing;
- Press C key to select item as following sequence :

12H/24H → Second → Hour → Minute → Year → Month → Day → Exit

- Press B key to adjust the flashing item;
- Press B key while the seconds are in the range of 30 to 59 resets them to 00 and adds 1 to the minutes. In the range of 00 to 29, the minutes are unchanged.
- The day of the week is automatically displayed in accordance with the date (year, month, and day) settings.
- The year can be set in the range of 2000 to 2099.
- The watch's built-in full automatic calendar automatically makes allowances for different month lengths and leap years. Once you set the date, there should be no reason to change it except after you have the watch's battery replaced.
- If there is no key operation for 10 second, Setting Mode will be exit and returned to Real Time Display Mode.
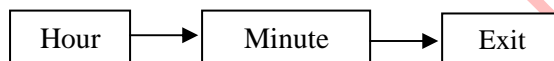
3. Dual time

➢ Press C key for to enter into the Dual time setting mode," Hour " flashing when loading , Press C key " Minute " flashing ,Press B key to adjust the flashing item;

```
┌────────┐     ┌────────┐     ┌────────┐
│  Hour  │ ──> │ Minute │ ──> │  Exit  │
└────────┘     └────────┘     └────────┘
```

➢ Press C key to return to Dual Time mode;
➢ If there is no key operation for 10 second, Setting Mode will be exit and returned to Dual Time Display Mode.

4. Daily Alarm

➢ Turn On / Off Alarm and Chime
  Press and hold B key for 3 Second to turn on/off Alarm (AL) or Chime (CH).
➢ Hold C key 3 second to enter into the Alarm setting mode," Hour " flashing when loading , Press B key to adjust the flashing item; Press C key " Minute " flashing ,Press B key to adjust the flashing item;

```
┌────────┐     ┌────────┐     ┌────────┐
│  Hour  │ ──> │ Minute │ ──> │  Exit  │
└────────┘     └────────┘     └────────┘
```

➢ Press C key to return to Alarm mode;
➢ The alarm tone sounds at the preset time for 10 seconds, regardless of the mode the watch is in.
➢ To stop the alarm tone after it starts to sound, press any button.
➢ If there is no key operation for 10 second, Setting Mode will be exit and returned to Alarm Display Mode. If no any key operation 60 second, Alarm Display Mode will be return to Time Keeping Mode automatically.

5、Countdown Timer

➢ Press C key to Start/Stop timer ;
➢ When the end of the countdown is reached, the alarm sounds for 15 seconds or until you stop it by pressing any button.
➢ Press C key for to enter into the Timer setting mode," Hour " flashing when loading , Press C key to select item as following sequence :

```
┌────────┐     ┌────────┐     ┌────────┐     ┌────────┐
│  Hour  │ ──> │ Minute │ ──> │ Second │ ──> │  Exit  │
└────────┘     └────────┘     └────────┘     └────────┘
```

➢ Press B key to adjust the flashing item;
➢ Press C key to return to Timer mode;
➢ If there is no key operation for 10 second, Setting Mode will be exit and returned to Timer Display Mode.

C. Specifications

- ➢ Module Size ：Φ40.20mm
- ➢ Module Thickness（include buzzer）：8.85mm
- ➢ Operational Temperature Range ：-10℃~60℃
- ➢ Operational Voltage ：3.0V
- ➢ Accuracy ：±60sec/month
- ➢ Battery Code ：CR2025(capacitance: 170m Ah)
- ➢ static average current ：≤1.58u A (static maximum current ：3.5uA)
- ➢ Alarm average current ：≤0.92m A （Alarm maximum current ：5.0mA）
- ➢ EL lighten average current ：≤10.99m A （ELlighten maximum current ：12.0mA）
- ➢ Battery life (90%) ：≥42 month(Japan Lithium)

（Battery life calculate according to EL lighten four time each day for 3 second each time , alarm foe 60 seconds each day）

	Prepared	Checked	Approved
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Date	14/04/11	14/05/12	14/05/12