BJ® BJ3676 MOVEMENT INSTRUCTION

LIGHT **(A key)** ——— ——— **(D key)** START
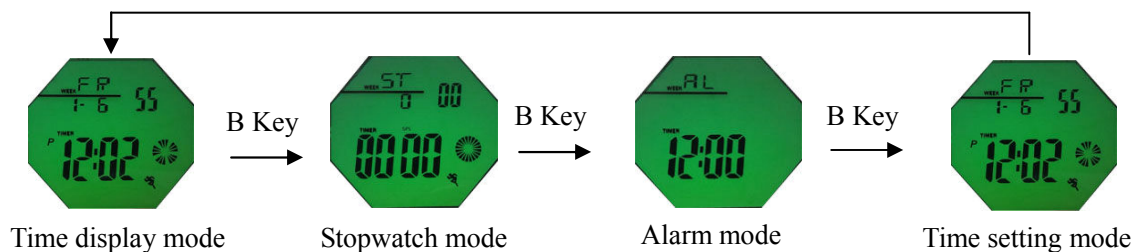
MODE **(B key)** ——— ——— **(C key)** RESET

A . Features

➢ 12 digits display hour, minute, second, date,month,week
➢ Alarm and chime hourly
➢ Snooze function
➢ 12/24 hour format select
➢ 1/100 second chronograph
➢ EL backlight

B . Product Function Mode

Time display mode   **B Key →**   Stopwatch mode   **B Key →**   Alarm mode   **B Key →**   Time setting mode

1. **Under any mode, press and hold A key to lighten EL for 3 seconds, press B key to select operation mode.**
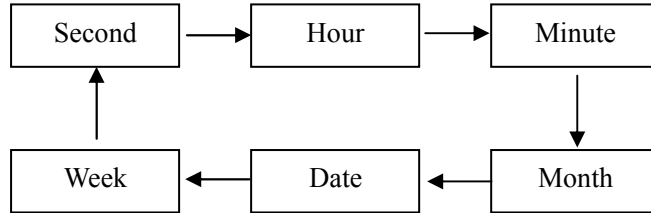
2. **Stopwatch mode**
➢ Maximum timing range for stopwatch is 23 hours 59 seconds 59.99 seconds.
➢ When time reach to 59 minutes 59.99 seconds, hour time will display increasely from 1-23 in DATE position.
➢ Under stopwatch mode, press D key once to start running, press D key again to stop, press C key to reset.
➢ SPL mode , under stopwatch mode, press D key to start timing, press C key enter into SPL mode along with "SPL" symbol blinking, press D key to stop, press C key to display all seconds time ,press C key again to reset.
➢ While stopwatch is running, press B key for 3 times return to the time display mode, stopwatch keep running in the background.
➢ Under SPL mode ,press B key to exit SPL timing, return to the time display mode, it will keep running in the back ground .

3. **Alarm and SIG(Chime on every hour) on/off**
➢ Alarm and chime hour turn on /off , under alarm mode (" hour" or "minute" unblink), press D key to turn on / off alarm ("**ALARM**") and SIG ("**CHIME**")
➢ Alarm setting , under alarm mode ,press C key ,hour" blinking , press D key to adjust the value, press C key again , " minute" blinking, press D key to adjust the value, press C key again to exit .
➢ When time reach to the settled value, it will alarm with BB, BB. for 20 seconds along with ("**ALARM**") blinking, press A, C, D key to stop alarming .
➢ Snooze function: when alarming, press B key to turn on snooze function, it will alarm for 20 seconds affer 5 minutes, press A, C, D key to stop alarming.

4. Time setting function

➢ Under normal time setting mode, when " second" blinking, press D key to adjust value, press C key to adjust the following items along with blinking sequentially

```
┌──────────┐      ┌──────────┐      ┌──────────┐
│  Second  │ ───▶ │   Hour   │ ───▶ │  Minute  │
└──────────┘      └──────────┘      └──────────┘
     ▲                                    │
     │                                    ▼
┌──────────┐      ┌──────────┐      ┌──────────┐
│   Week   │ ◀─── │   Date   │ ◀─── │  Month   │
└──────────┘      └──────────┘      └──────────┘
```

➢ When relative item blinking, press D key to adjust ,press B key to exit setting
➢ When setting " hour", press D key to select 12/24 hour format, " PM" will diskplay when setted afternoon time by 12 hour format, "A" or "P" display for 12 format, "H" diskplay for 24 format
➢ When setting "second", the maximum value range is 30-59, when the value turns to 00, the minute value will add 1, if the second value keeps from 00-29, the minute value will keep the same.

C. Specifications

➢ Module Size   : Φ36.20mm
➢ Module Thickness（include buzzer）：7.70mm
➢ Operational Temperature Range   : -10℃~60℃
➢ Operational Voltage   : 3.0V
➢ Accuracy   : ±90sec/month
➢ Battery Code   : CR2025(capacitance: 170m Ah)
➢ static average current   : ≤1.87u A   (static maximum current：3.5uA)
➢ Alarm average current   : ≤1.04m A   （Alarm maximum current：5.5mA）
➢ EL lighten average current   : ≤7.94m A   （ELlighten maximum current：10.0mA）
➢ Battery life （85%）   : ≥24 month(Japan Lithium)

Under the following conditions:(4 backlight operation (3 seconds) perday; 60 seconds of alarm operation per day)

	Prepared	Checked	Approved
Name	冯碧颜	赵星亮	刘成恒
Date	15/07/16	15/07/16	15/07/16