BJ3679 MOVEMENT INSTRUCTION

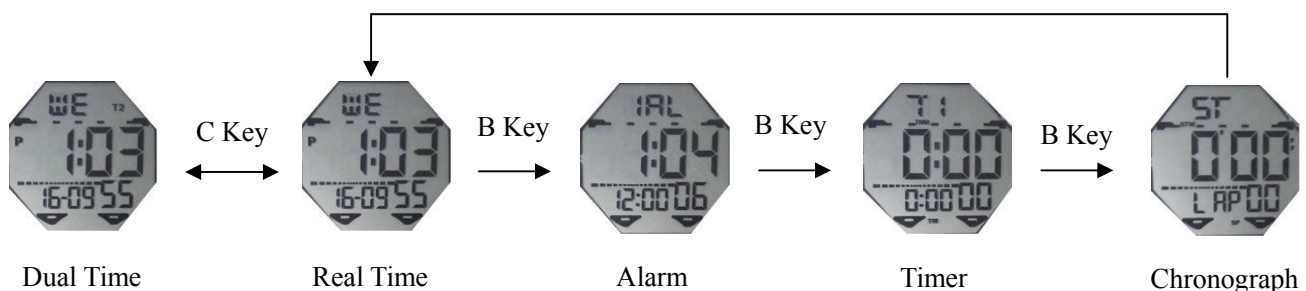LIGHT **(A Key)** ———— ———— **(D Key)** START

MODE **(B Key)** ———— ———— **(C Key)** RESET

A . Features

- 12 Digits LCD Display，Display Hour ,Minute ,Second , Month , Day ，Year(2000 年~2069 年) and Week .
- Dual Time
- 5 group alarm .
- Chime on every hour .
- 3 group count-down function .
- Summer time .
- Chronograph function .
- Slip operate stopwatch .
- 12 / 24H format selectable，Auto Calendar
- 1/100 second Chronograph
- key tone
- EL backlight

B . Operational Manual

Dual Time	C Key	Real Time	B Key	Alarm	B Key	Timer	B Key	Chronograph

1. **At any state ,press A key EL backlight for 3s .**

2. **Time Setting**

- At normal mode ,press D key over 3 seconds ,"second "flash ,then press C key to zero resume .Press D key to select mode in turn as following : "Minute ","Hour ","Year ","Month ","Day ",press B or C key to set while each item flash   (B for backwards ,C for forwards) .And then press D key over 3 seconds to return normal mode and setting complete .

- **Summer time setting**

  At time setting mode ,press D key over 3 seconds entering summer time setting mode when "minute " flash .Press D key On/Off summer time ,then press D key to return .

- **NOTE :**Normal time will auto faster a hour at Am.2.00 on the last Sunday in Mar. of Gregorian calendar and lower a hour at Am2.00 on the last Sunday in Oct. of Gregorian calendar when ON summer time .If off ,the function of above mentioned will be canceled .

- **Double time setting**

  At normal mode ,press C key entering the second time state ,("T2" showing at the downcorner of the LCD) , press D key over 3 seconds and "hour" flash ,then press B or C key setting ， (B key for backwards ,C key for forwards .) Press D key over 3 seconds to return .

3. Daily Alarm Chime setting
➤ Alarm and Chime On/Off .
➤ At alarm mode ,press D key over 3 seconds , "AL" will flash ，this time press C key on / off Alarm (**ALM** 《● ）will display when alarm on) or Chime ("**CHIME** ❤♪" " will display when chime on ）.

➤ **Alarm setting**
At alarm mode ,press D key over 3 seconds ,"AL"will flash ,then press D key again to alternative "hour "or "minute " setted ,press B or C key setting (B for backwards ,C for forwards).Press D key over 3 seconds to complete .

➤ **Alarm select**
5 group alarm can be setted at the same time .the method is entering alarm mode ,press C key to select from AL 1 to AL 5 .The alarm setting is same as above ,and ringing 23 seconds for every group .

4. Count-down time function
➤ At count-down time mode ,press D key over 3 seconds and "hour ","minute "flash ,press B or C key setting (B   key for backwards ,C key for forwards).Press D key over 3 seconds to complete ,and press D key again to star or pause count-down time .

➤ **Count-Down Select**
➤ 3 group count-down time can be setted at the same time ,the method is entering count-down mode ,press C key. to select from T 1 to T 3 (the max count-down time :T1=90 Minutes ,T2=24 hours ,T3=1825 days).The method of setting is same as above .When count-down finish ,the hint sounds will click 3 seconds then return to setting state .Press D key again to turn on count-down circle .
➤ **NOTE:**The account method of T2 :The actual count-down time is the result of setting time subtract current time . The account method of T3 :The actual count-down days is the result of setting date subtract current date .

5. Chronograph function
➤ At chronograph mode ,press C key to alternate circle chronograph (SPL) or slip chronograph (LAP) mode .
➤ Press D key to start chronograph ,press again to pause ,and again to continue .Press C key to zero resume when stop ;And press C key to record current time when in process .
➤ NOTE:At "SPL"'s slip chronograph ,press D key to start ,and record the first person's time ;At one time press C key to record the second person's time ,and display on the half of the LCD .Press C key again showing the third person's time on the half of the LCD ，and by analogy .

➤ **Selectable 12/24 format**
➤ In process of step one adjusting "hour ",press B or C key till "H" on LCD ,it means 24format ;If "A" or "P" on LCD ,it means 12 format ,AM means morning ,PM means afternoon .

C. Specifications

- ➢ Module dimension : Φ40.0mm
- ➢ Module thickness（inclusive buzzer） : 9.90mm
- ➢ Working temperature range : -10℃~60℃
- ➢ Working voltage : 3.0V
- ➢ Time accuracy : ±60sec/month
- ➢ Battery code and capacity : CR2032(capacity: 220m Ah)
- ➢ Static average current : ≤3.39u A (Static maximum current ： 12.0uA)
- ➢ Alarm average current : ≤2.00m A （Alarm maximum current ： 6.0mA）
- ➢ Average current of EL backlight : ≤9.77m A （Maximum current of EL backlight ： 12.0mA）
- ➢ Battery life（85%） : ≥24 months (Japan Lithium)

According these standards to calculate battery life: EL backlight illuminates 4 times (12 seconds) per day. Alarm tone sounds once (60 seconds) per day.

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