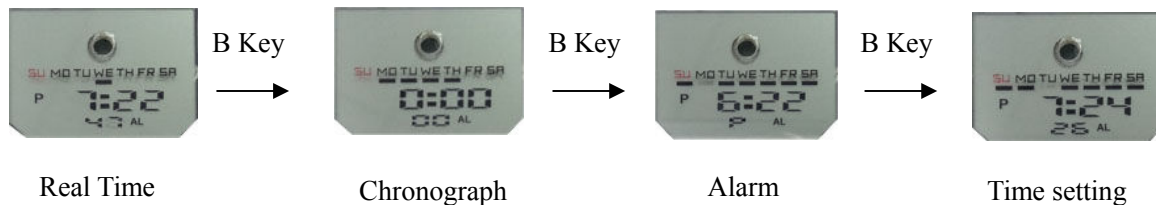LIGHT (A Key) ——— ——— (D Key) START

MODE (B Key) ——— ——— (C Key) RESET

## A. Features

- 6 Digits LCD Display，Display Hour ,Minute ,Second ,Month ,Day and Week
- Daily Alarm and Chime hourly
- Snooze
- 12 / 24H format selectable
- 1/100 second Chronograph with split functions
- EL backlight

## B. Operational Manual

Real Time → B Key → Chronograph → B Key → Alarm → B Key → Time setting

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

2. **Real Time**
- Press C key to display Alarm ;Press D key to display Date .
- Turn On / Off Alarm and Chime
  a). Press C ＋ D key to turn on / off Alarm ,indicator " **AL** "displaying for On .
  b). Press C ＋ B key to turn On / Off Chime ,all days of week displaying for On .

3. **Chronograph**
- The display range of the Chronograph is 23 hours ,59 minutes ,59.99 seconds.
- Press D key to Start/Stop running ;
- When stop ,press C key to zero .
- When running ,press C key to split count.
- Then press D key to exit split count ,and stop counting ;
- When exit split count ,press C key to display all counts ; and press C key again to zero ;
- When running ,press B key to return to Real Time Mode ,and it running at back .

4. **Daily Alarm**
- "Hour " flashing once entry Daily Alarm .
- Press C key to select "Hour " or "Minute "setting
- Press D key to adjust the flashing item
- Press C key to confirm
- Press B key to return to Real Time mode
- Alarm Snooze ON/OFF
  At Alarm sounding state ,press C key to stop sounding ,and press D key to ON/OFF snooze function .When Snooze function be ON ,it will sound five minutes later ,and auto stop after sounding for a minute .

## 5. Time Setting

"Second " flashing when loading ,press D key to zero ; Press C key to select item as following sequence :

Minute ⟶ Hour ⟶ Day ⟶ Month ⟶ Week

➢ Press D key to adjust the flashing item.

➢ When setting "Hour " ,"Ｈ" display for ２４H format ;" A" or "Ｐ" for １２H format .

➢ Press D 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.

# C. Specifications

➢ Module Size : Φ36.2mm
➢ Module Thickness（include buzzer） : 9.70mm
➢ Operational Temperature Range : -10℃~60℃
➢ Operational Voltage : 3.0V
➢ Accuracy : ±90sec/month
➢ Battery Code : CR2025(capacitance: 170m Ah)
➢ static average current : ≤0.85u A (static maximum current ：3.0uA)
➢ Alarm average current : ≤1.90m A （Alarm maximum current ：6.0mA）
➢ EL lighten average current : ≤6.75m A （ELlighten maximum current ：10mA）
➢ Battery life (90%) : ≥24 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 |
|---|---|---|---|
| Name | 冯碧颜 | | |
| Date | 16/01/18 | 16/01/18 | 16/01/18 |