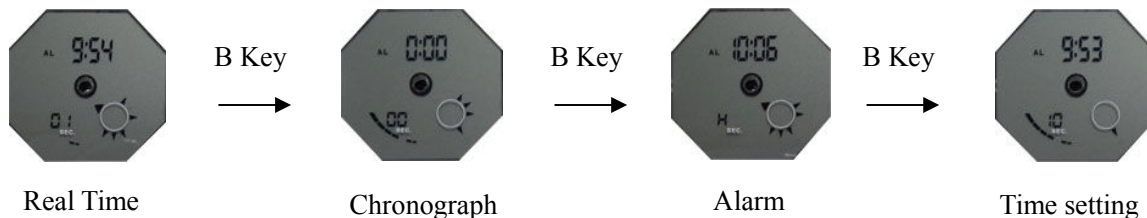




A . Features

- 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



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 2 4 H format ;" A " or " P " for 1 2 H format .

C. Specifications

- Module Size : $\Phi 36.2\text{mm}$
- Module Thickness (include buzzer) : 9.60mm
- Operational Temperature Range : $-10^{\circ}\text{C}\sim 60^{\circ}\text{C}$
- Operational Voltage : 3.0V
- Accuracy : $\pm 90\text{sec/month}$
- Battery Code : CR2025(capacitance: 170m Ah)
- static average current : $\leq 1.32\mu\text{A}$ (static maximum current : 3.5uA)
- Alarm average current : $\leq 1.85\text{m A}$ (Alarm maximum current : 7.0mA)
- EL lighten average current : $\leq 7.74\text{m A}$ (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
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Date	16/07/18	16/07/18	16/07/18