



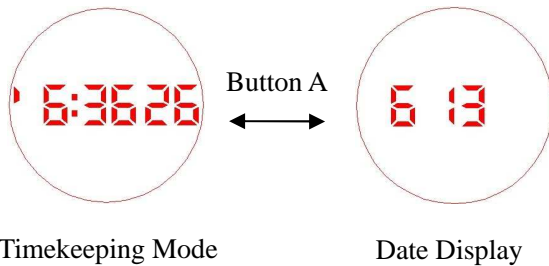
—— (Button B) SET

—— (Button A) MODE

A . Features

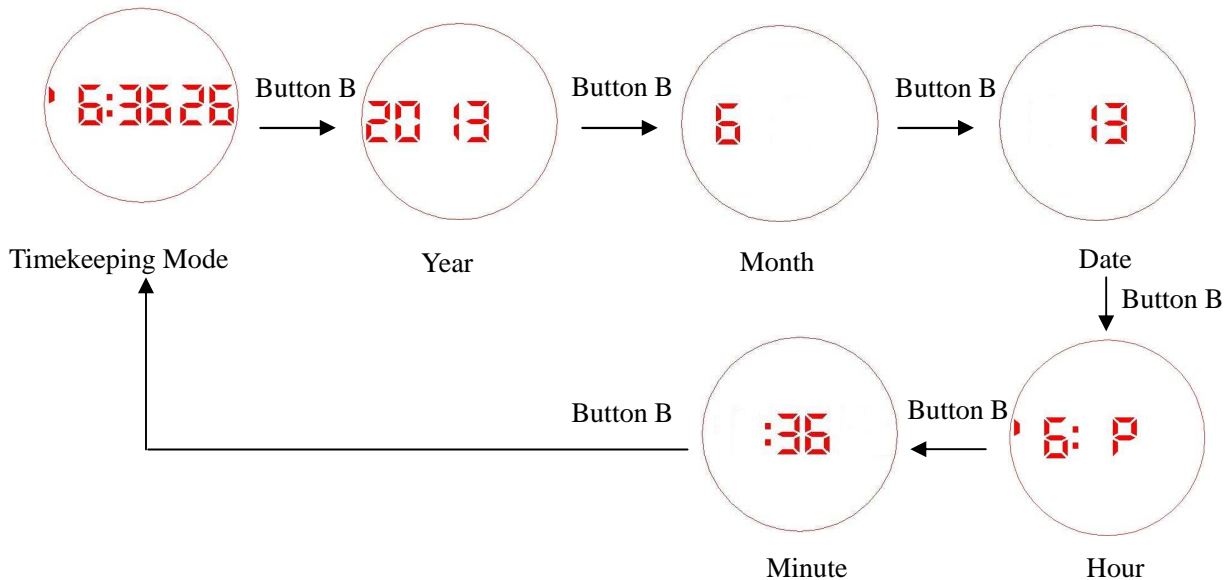
- 6 digits LED screen displays hour, minute, second (month, date).
- Full automatic calendar from 2000 to 2099.
- 12-hour / 24-hour time format.

B . Product Function Modes



1. To set time and date

- In the Time Mode, press B button, 'year' starts to flash, then press B button to adjust 'month', 'date', 'hour', 'minute' in sequence:



- In setting screen, press B button to toggle to other settings.
- Press A button to increase the values, hold down A button for long time to increase the value at a high speed.
- When you set 'hour', it is 12-hour format if indicator of 'A' or 'P' appears on the screen when you press A button. While it is 24-hour format if 'H' displays on the screen.

C. Specification

- Module dimension : $\Phi 33.2\text{mm}$
- Module thickness (including buzzer) : 6.50mm
- Working temperature range : $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$
- Working voltage : 3.0V
- Time accuracy : $\pm 90\text{sec/month}$
- Battery code and capacity : CR2032(capacity: 220m Ah)
- Static average current : $\leq 1.21\mu\text{A}$ (Static maximum current : 3.5u A)
- Average current of red LED : $\leq 20.23\text{m A}$ (Maximum current of red LED : 25m A)
- Average current of blue LED : $\leq 16.38\text{m A}$ (Maximum current of red LED : 20m A)
- Battery life (90%) : ≥ 18 months (Japan battery)

According these standards to calculate battery life: LED illuminates 10 times (50 seconds) every time.

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