1. In normal time mode, press S1 to activate voice chip to speak time
2. When alarm is on, in normal time, press S2 to activate voice chip to speak alarm time
3. In normal time mode, press S3 to activate voice chip to speak the calendar.
4. Press S4 to change mode status circularly as following:
   Chime on/off setting → Alarm on/off setting → Alarm sound setting → Alarm hour setting →
   Alarm minute setting → Year setting → Month setting → Date setting → Time hour setting →
   Time minute setting → 12/24 hour setting → Timer on/off setting → Timer hour setting → Timer minute setting → Normal time.
5. **Chime on/off setting**
   Press S4 to enter chime on/off setting mode, (it will speak the existing chime setting), each push of S2 to select either chime on or chime off.
6. **Vibration on/off setting**
   Press and hold S4 to enter vibrating mode, (it will speak the vibrating setting, each push of S2 to turn it on or off.
7. **Alarm on/off setting**
   Press S4 to enter alarm on/off setting mode, (it will speak the existing alarm setting), each push of S2 to select either alarm on or alarm off.
8. **Alarm sound setting**
   Press S4 to enter alarm sound setting mode, (it will sound the existing alarm sound), each push of S2 to choose any one of the 3 alarm sounds either "Dong Dong", or "Rooster", or "Bi Bi"
9. **To set alarm time**
   a. Press S4 to enter alarm hour setting mode, press S2 to set alarm time hour.
      (each push of S2 advances voice time one hour)
   b. Press S4 to enter alarm minute setting mode, press S2 to set alarm time minute. (each push of S2 advances voice time one minute).
10. **To set calendar**
   a. Press S4 to enter year setting mode, press S2 to set year.
   b. Press S4 to enter month setting mode, press S2 to set month.
   c. Press S4 to enter date setting mode, press S2 to set date.
11. **To set Time**
   a. Pull out the crown and set hour and minutes hands as existing time. Then push back the crown to normal position.
   b. To set the talking voice time, press S4 to enter time hour setting mode, press S2 to set hour time.
      Press S4 to enter time minute setting mode, press S2 to set minute time.
12. **12/24 time setting**
   Press S4 to enter the 12/24 hour setting, (it will speak the existing setting), press S2 to select either 12 hour time system or 24 hour time system.
13. **Timer on/off setting (Count UP)**
   Press S4 to enter Timer on/off setting, (it will speak the existing timer setting), press S3 to activate count up timer on or count up timer off. When count up timer is on, the time measurement is in progress, press S1 and it will talk the time measurement. When the timer is off, press S2 can reset the count up timer.
14. **Timer setting (Count Down)**
   a. Press S4 to enter hour setting mode, press S2 to set the timer hour.
   b. Press S4 to enter timer minute setting mode, press S2 to set the timer minute.
   c. Press S3 to activate count down timer on. When timer is on, the count down is in progress, press S1 and it will report the remaining count down time. Press S3 to off the count down timer.
      When the count down timer is off, press S2 can reset the count down timer.
   d. When count down reaches the last 10 seconds, it will announce 9, 8, 1, 0 and then it will have "Beep Beep" sound followed by announcement "0" hour "0" minute.