

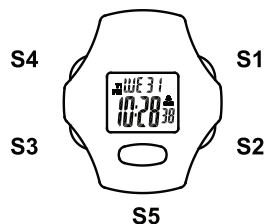
RIDER

OPERATING INSTRUCTION FOR RKN101/102/103

English (D) MODE CHANGE OPERATION

(A) FEATURES

RKN101/102/103 is a multi-function watch designed to have Dual Time, Chronograph, Timer, and Alarm. The main features are listed as follow:

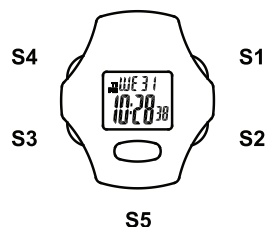


- 5 modes operation: Normal Time (T1), Dual Time (T2), Chronograph, Timer and Alarm.
- Normal Time presents Hour, Minute, Second, Date, Weekday and "T1".
- Dual Time presents Hour, Minute, Second, Date, Weekday and "T2".
- 12/24-Hour display formats selectable.
- Auto calendar from 2000-2099.
- 1/100-second Chronograph with working range up to 99 hours 59 minutes 59.99 seconds.
- Both "Lap" and "Split" time can be taken.
- 1-second resolution Count Down Timer with working range from 1 minute to 24 hours. User option for Count Down Stop, Count Down Repeat and Count Down Up function.
- 2 individual daily alarms can be set to refer to T1 or T2.
- Hourly chime signal.
- 3 seconds light up EL back light.

(B) EL BACK LIGHT

- Press button S5 for EL back light with 3 seconds auto light up.

(C) BASIC OPERATION OF BUTTONS



S1: -QUICK CHANGE TO TIMER MODE (TIME MODE)

- START/LAP OF CHRONOGRAPH
- TIMER START
- TOGGLE ALARM AND CHIME ON OR OFF
- ADJUST SETTING DIGITS (SET)

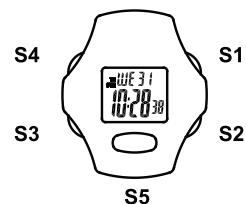
S2: - VIEW NORMAL TIME OR DUAL TIME

- TOGGLE NORMAL TIME OR DUAL TIME (PRESS AND HOLD)
- STOP/RESET OF CHRONOGRAPH
- TIMER STOP
- SELECT ALARM NUMBER
- SELECT SETTING DIGITS (SET)

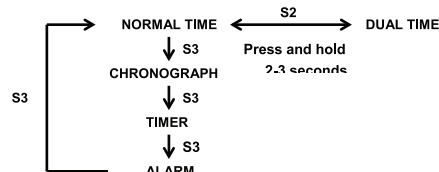
S3: - MODE CHANGE

- EXIT SET (SET)
- S4: - SET (PRESS AND HOLD)
- RELOAD PRESET TIMER TIME
 - VIEW TIMER FUNCTION
 - EXIT SET (SET)

S5: -EL BACK LIGHT



Press button S3 for mode change operation. The sequence is shown as follow:



(E) HOW TO SET NORMAL TIME AND DUAL TIME



- Press button S3 to show Normal Time mode (T1) or Dual Time mode (T2), mode prompt "TIME" will be displayed for 2 seconds first.
- Press and hold button S2 for 2-3 seconds to toggle Normal Time mode (T1) or Dual Time mode (T2).
- Press and hold button S4 for 3-4 seconds to enter setting mode. The second digits start flashing.
- With each press of button S1, the selected digits, weekday or 12H/24H to be adjusted (flashing) can be made. Press and hold button S1 for fast setting.
- With each press of button S2, next digits, weekday or 12H/24H for setting can be selected. The sequence is shown as follow:

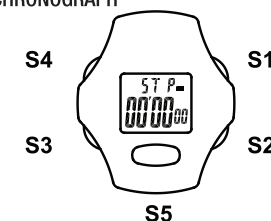


- After all adjustments are completed, press button S3 or S4 to exit the setting mode.

Remarks:

- 1 In Normal Time mode (T1) or Dual Time mode (T2), press button S1 will change to Timer mode.
- 2 When Normal Time mode (T1) is displayed, press and hold button S2 for not exceeding 2 seconds can view the dual time without changing the mode.
- 3 When Dual Time mode (T2) is displayed, press and hold button S2 for not exceeding 2 seconds can view the normal time without changing the mode.
- 4 When the second digits count between 30 to 59 and button S1 is pressed while in setting mode, it will be reset to 00 and one minute is added.
- 5 Year can be set from 2000 to 2099.
- 6 If 24-Hour display format is selected, there is no "PM" flag.
- 7 If there is no button operation for 2-3 minutes in setting mode, the watch will automatically return back to Normal Time mode or Dual Time mode respectively.

F) HOW TO USE CHRONOGRAPH

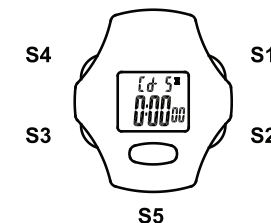


- Press button S3 to show Chronograph mode, mode prompt "Chro" will be displayed for 2 seconds first.
- Press button S1 to start the chronograph, "Run" will be displayed.
- Press button S1 again to take lap and split time, lap no. and lap time will be displayed for 4-5 seconds, then split no. and split time will be displayed for 4-5 seconds; and then the display will return to the current running time of chronograph. Press button S4 for fast escape.
- Press button S1 again to take the next lap and split time.
- Press button S2 to stop the chronograph, "STP" will be displayed. Then press button S1 to re-start the chronograph, or press button S2 again to reset the chronograph back to zeros.

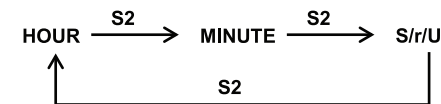
Remarks:

- 1 The chronograph is of 1/100-second resolution for 1st hour and 1-second resolution for the rest and with working range up to 99 hours 59 minutes 59.99 seconds, then the chronograph stop automatically.
- 2 The lap and split counter is from 1 to 9, then there is no lap and split counter and replaced by "LAP-" and "SPL-".
- 3 "Run" is displayed when the chronograph is running and "STP" is displayed when the chronograph is stopped.

(H) HOW TO USE THE COUNT DOWN TIMER



- Press button S3 to show Timer mode, mode prompt "Tmr" will be displayed for 2 seconds first.
- Press and hold button S4 for 3-4 seconds to enter setting mode. The hour digits start flashing.
- With each press of button S1, the selected digits or timer function to be adjusted (flashing) can be made. Press and hold button S1 for fast setting.
- With each press of button S2, next digits or timer function for setting can be selected. The sequence is shown as follow:



- After all adjustments are completed, press button S3 or S4 to exit the setting mode.
- Press button S1 to start the timer.
- Press button S2 to stop the timer and press button S4 to reload the preset time again.

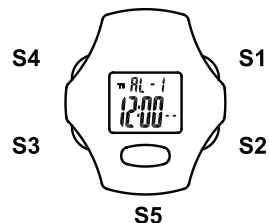
Remarks:

- 1 The count down timer is of 1-second resolution and with working range from 1 minute to 24 hours. The count down time is 24 hours if it is set to 0:00 00.
- 2 There are 3 kinds of timer function, Count Down Stop "Cd-S", Count Down Repeat "Cd-R" and Count Down Up "Cd-U" can be selected.

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- The watch will beep for 1 second at 5 minutes, 3 minutes and 1 minute before the timer count down to zero.
And the watch will beep for 9-10 seconds when the timer counts down to zero.
- When the timer is counting, press button S4 can view the timer function.
- If there is no button operation for 2-3 minutes in setting mode, the watch will return back to Timer mode automatically.

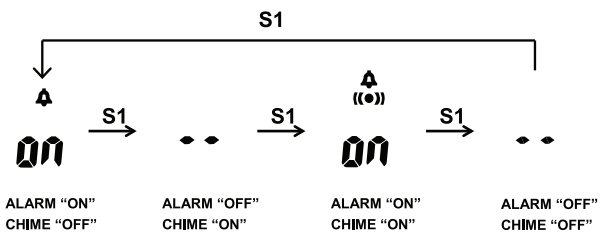
(I) HOW TO USE THE ALARM AND CHIME



- Press button S3 to show Alarm mode, mode prompt "AL" will be displayed for 2 seconds first.
- Press button S2 to select AL-1 or AL-2.
- Press and hold button S4 for 3-4 seconds to enter setting mode. The hour digits start flashing.
- With each press of button S1, the selected digits or T1/T2 to be adjusted (flashing) can be made. Press and hold button S1 for fast setting.
- With each press of button S2, next digits or T1/T2 for setting can be selected. The sequence is shown as follow:



- After all adjustments are completed, press button S3 or S4 to exit the setting mode.
- Press button S1 to toggle the alarm and chime function on or off in the sequence shown as follow:



Remarks:

- There are 2 daily alarms that work independently and they present T1/T2, alarm number, hours, minutes and status.
- The alarm sounds daily for 20 seconds at alarm time if the alarm function is "on". Press any button (except S5) to stop the alarm sound.
- The watch gives out a "BEEP, BEEP" sound at every full hour if the chime function is "on".
- The alarm function is automatically set to "on" when entering setting mode.
- If 24-Hour display format is selected for time mode, there is no "PM" flag for alarm time.
- If there is no button operation for 2-3 minutes in setting mode, the watch will return back to Alarm mode automatically.

(J) HOW TO RESET THE WATCH

Press buttons S1, S2, S3 and S4 simultaneously can reset the watch, after reset the display will be as follow:



(K) BATTERY REPLACEMENT

Replace the exhausted battery with a CR2025 cell or equivalent.