



L
LOYAL

LOYAL WATCH INSTRUCTIONS

WARRANTY



Congratulations

YOU ARE NOW THE PROUD OWNER
OF A “**LOYAL**” WATCH.

FOR YOU TO OBTAIN COMPLETE
SATISFACTION AND WEARING PLEASURE
FROM YOUR HIGH PRECISION TIMEPIECE,
WE ADVISE YOU READ THIS MANUAL.

Water and Watches

Very few watches are 100% water resistant. Unless your watch is specifically designed for continuous work in water (e.g. a diver's watch) it should not be subjected to conditions which can cause moisture or water penetration.

Water Resistant Watches

On water resistant watches, special seals are used to exclude water and dust. As these seals deteriorate over time, the seals should be checked every 12 months and whenever a battery is fitted. (This includes scuba diving watches)

The points of entry where moisture penetration can occur are:

- back case seal and around the push buttons,
- around the glass, or
- at the winding button.

All these aspects may not need to be changed but they should be checked by a qualified watchmaker to ensure maximum water resistance integrity is maintained.

When batteries are changed the seal is disturbed, therefore a water resistance test is a must.

Manual Wind Watches

Manually wound watches must be fully wound once daily (preferably at a similar time). Do not be afraid as you cannot damage the watch by turning the winding button with normal finger pressure.

Automatic Watches

Automatic watches are wound as the watches are worn by the constant movement of the wrist. If the watch is not worn for long periods it will stop. Most models have 30 hour reserve power.

Quartz Watches

Your quartz (battery powered) watch will supply you with very accurate time keeping.

When supply from the battery is exhausted the watch will merely stop. Different models will have varying battery life expectancies.

For battery replacement – return your watch to your nearest Wallace Bishop Store.

Quartz watches require regular maintenance and your time piece should be serviced when fitting each third battery or every 3 years.

Attention to the following:

- Should water or condensation appear in the watch, immediately have it serviced as water can corrode components.
- Avoid exposing the watch to extremely high or low temperatures.
- Avoid exposing the watch to above normal electro-magnetic fields.
- Although your watch is designed to withstand shocks under normal conditions it is inadvisable to subject it to hard knocks, rough use or drops on to hard surfaces.
- Avoid fastening the bracelet too tightly. You should be able to insert your finger inside the band (making sure the wrist is at normal temperature and not overheated).
- Avoid exposing the watch to strong chemicals such as gasoline, cleaning solvent, aerosol sprays, adhesive agents, paint, battery acid, etc., whose chemical reaction would damage the seals, case, glass or band.
- If your electronic watch stops, have it attended to **immediately as the expended battery may leak.**

General Watch Care:

- Have your watch electronically tested at regular intervals. The small amount of oil currently applied to a watch cannot last indefinitely, and although a watch will run on after the oil has been used up, excessive wear will take place.
- To apply fresh oil over old is not effective. Congested oil and dust must be removed, and to do so it is necessary to take a watch completely to pieces, clean and examine every part and re-oil correctly. Only an expert watchmaker can do this.
- A watch is a fine piece of machinery and should only be handled by an expert working with modern equipment.

More watches are ruined by neglect of periodical cleaning and oiling than by any other means.

Your watch is ranged 1 – 7 according to the water resistant chart below. Check the ranking of your watch to determine proper use.

WATER RESISTANCE CHART

Your Watch	Case Description	Splashes Rain etc	Swimming Car Wash	Diving Snorkeling	Scuba Diving
	Dust Resistance	No	No	No	No
	Water Resistant	Yes	No	No	No
	50m Water Resistance	Yes	Yes	No	No
	100m Water Resistance	Yes	Yes	Yes	No
	150m + Water Resistance	Yes	Yes	Yes	Yes

No. 1* - Watch is dust resistant but not water resistant so be careful not to get watch wet. No. 3* - 50 metre resistant casing does not permit pusher operation while in water.

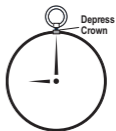
OPERATING INSTRUCTIONS

POCKET & PENDANT WATCHES

Important

To prolong the life of the lid catch mechanism of your Loyal Pendant or Pocket Watch, please ensure you depress the crown as you close the lid.

By doing this you will eliminate wear in the clip.

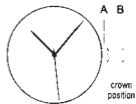


OPERATING INSTRUCTIONS

SIMPLE TIME / MINI SWEEP

To set the time:

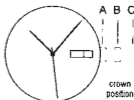
1. PULL out crown to B position.
2. TURN crown either way to correct time.
3. PUSH in crown to A position.



CALENDAR / DATE

To set the time:

1. PULL out Crown to C position.
2. TURN crown either way to correct time.
3. PUSH in crown to A position.



To set the calendar / date:

1. PULL out crown to B position.
2. TURN crown counter clockwise or towards you to correct date.
3. PUSH in crown to A position.

NOTE: The date changes automatically every 24 hours.

GAS RELIEF VALVE (only on some models)

HELIUM VALVE – The outer visual part of the gas valve is a safety protective locking crown to protect the gas valve. The user is highly recommended to lock it all times when not using the watch in the helium gas decompression chamber or living chamber. Even though the protective locking crown is unlocked, the watch still can resist to 1000M SWP.

The valve will release gas when internal pressure reaches to about 5 Bars. If ascending within 30 meters water-depth from the Helium breathing chamber (Or decompresses within 3 bars in the chamber), it is not necessary to open the protective locking crown.

Always rinse the watch (with protective crown opened) with warm fresh water after the protective crown was opened in smutty water or seawater. Dry up before locking the crown.

AUTOMATICS WATCHES

Winding up the watch

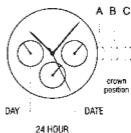
Natural movements of your wrist wind up a central rotor of the automatic watch. A ball bearing rotor produces a lot of energy, so you've got a long movement duration that provides running without interruption.

If you haven't used the watch for approximately 48 hours, we suggest winding up the crown about 10 times before wearing.

DAY / DATE / 24 HOUR

To set time:

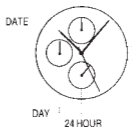
1. PULL out crown to C position.
2. TURN crown either way to correct time.
3. PUSH in crown to A position



To set date:

NOTE: the date changes automatically every 24 hours.

1. PULL out crown to B position.
2. TURN crown clockwise to correct date.
3. PUSH in crown to A position.



To set day:

1. PULL out crown to C position.
2. Advance time 24 hours to change the day.
3. PUSH in crown to A position.

NOTE: 24 hour indicator can change only when setting the time.

THE THREE-EYE CHRONOGRAPH (STOPWATCH)

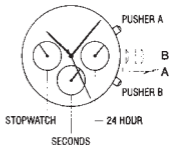
This chronograph watch has 2 functions:

TIME, STOPWATCH

The left eye (stopwatch hand) measures minutes elapsed on stopwatch, up to a maximum of 60 minutes.

The centre eye (stopwatch hand) measures seconds elapsed on stopwatch, up to a maximum of 60 seconds. It also shows measurement of elapsed time.

The right eye (24 hour hand) indicates time on a 24-hour basis.



TIME

To set time:

1. PULL out crown to B position.
2. TURN crown either way to correct time.
3. PUSH crown to A position.

NOTE: If eye indicating 24 hours needs adjustment, advance watch hands by 12 hours.

STOPWATCH:

The stopwatch can measure up to 1 hour in minutes and seconds. Before using the stopwatch ensure that stopwatch hands are at the 60 or 12 o'clock position.

To adjust hands:

1. PULL out crown to B position.
2. PRESS pusher A or B to adjust hands.
3. PUSH crown to A position

To set stopwatch:

PRESS pusher A to start timing.

PRESS pusher A to stop timing.

PRESS pusher B to reset stopwatch to 60.

To measure elapsed or split time:

1. PRESS pusher A to start timing.
2. PRESS pusher B to stop timing. The stopwatch continues to count seconds elapsed but the hands do not move.
3. PRESS pusher B again to resume timing.

The hands move quickly to indicate elapsed time and continue counting.

NOTE: The hour, minute and second hands on the watch will continue to indicate the correct time while using the stopwatch.

If stopwatch hands do not return to 60 when the stopwatch is reset:

1. PULL out the crown.
 2. PRESS pushers A or B repeatedly to move hands to 60 position.
 3. PUSH in the crown.
-

THREE-EYE CHRONOGRAPH WITH DATE 6, 9, 12

Crown position - A, B and C.

Pushers - A (top) and B (bottom).

12 o'clock eye - 1/10 seconds elapsed.

9 o'clock eye - minutes elapsed.

6 o'clock eye - seconds elapsed.

This chronograph watch has 3 functions:

TIME, CALENDAR, STOPWATCH

TIME

To set the time:

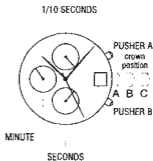
1. PULL crown to C position.
2. TURN crown either way to correct time.
3. PUSH crown in to A position.

CALENDAR

To set the calendar:

1. PULL out crown to B position.
2. TURN crown clockwise to correct date.
3. PUSH in crown to A position.

NOTE: The date changes automatically every 24 hours.



STOPWATCH

The stopwatch is capable of measuring:

1/10 seconds elapsed up to one second (top eye)

Minutes elapsed up to one hour (middle eye)

Seconds elapsed up to one minute (bottom eye)

BEFORE USING THE STOPWATCH, reset the stopwatch hands to the 60 and O positions.

To reset stopwatch hands:

1. PULL crown to position C.
2. PRESS pusher A intermittently until the top eye hand is reset to O.
3. PRESS pusher B intermittently until the middle and top eye hands is reset to 60.

NOTE: PRESSING and HOLDING either pusher A or B will cause the hands to continue to move until the pusher is released.

If the stopwatch hands moves improperly:

1. PULL out the crown to B position.
2. PRESS pushers A & B simultaneously for three seconds.
3. RELEASE pushers, stopwatch hands will move 180 degrees.
4. PUSH crown in to A position.

Standard stopwatch measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher B to reset.

Timing 2 competitors:

1. PRESS pusher A to start timing.
2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
3. PRESS pusher A to stop timing of second event.
4. PRESS pusher B to view time of second event
5. PRESS pusher B to reset.

Split time:

1. PRESS pusher A to start timing.
2. PRESS pusher B to split.
3. PRESS pusher B to begin again.
4. PRESS pusher A to stop.
5. PRESS pusher B to reset.

THREE-EYE CHRONOGRAPH WITH DATE 6, 9, 12

Crown position - A, B and C.

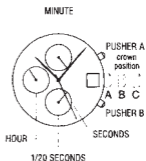
Pushers - A (top) and B (bottom)

12 o'clock eye - minutes elapsed

9 o'clock eye - hours elapsed

6 o'clock eye - 1-20 seconds elapsed

NOTE: Second sweep hand "seconds elapsed"



This chronograph watch has 3 functions:

TIME, CALENDAR, STOPWATCH

TIME

To set the time:

1. PULL crown to C position.
2. TURN crown either way to correct time.
3. PUSH crown in to A position.

CALENDAR

To set the calendar:

1. PULL out crown to B position.
2. TURN crown clockwise to correct date.
3. PUSH in crown to A position.

NOTE: The date changes automatically every 24 hours.

STOPWATCH

The stopwatch is capable of measuring:

1/20 seconds elapsed up to second (bottom eye).

Seconds elapsed up to one minute (second sweep hand).

Minutes elapsed up to one hour (top eye).

Hour elapsed up to twelve hours (middle eye).

BEFORE USING THE STOPWATCH, reset the stopwatch hands (only the 1.20 second hand and second hand need to be reset) to the 0 and 12 positions.

To reset stopwatch hands:

1. PULL crown to position C.
2. PRESS pusher A intermittently until the seconds sweep hand is reset to 12.
3. PRESS pusher B intermittently until the bottom and top eye is reset to 0.

NOTE: PRESSING and HOLDING either pusher A or B will cause the hands to continue to move until the pusher is released.

Standard stopwatch measurement:

4. PRESS pusher A to start timing.
5. PRESS pusher A to stop timing.
6. PRESS pusher B to reset.

Accumulated elapsed time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher A to restart timing.
4. PRESS pusher A to stop 2nd timing.
5. PRESS pusher B to reset.

Split time:

PRESS pusher A to start timing.

PRESS pusher B to split.

PRESS pusher B to begin again.

PRESS pusher A to stop.

PRESS pusher B to reset.

Timing 2 competitors:

1. PRESS pusher A to start timing.
 2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
 3. PRESS pusher A to stop timing of 2nd event stopwatch.
 4. PRESS pusher B to view time of 2nd event
 5. PRESS pusher B to reset.
-

THREE-EYE CHRONOGRAPH WITH DATE 6, 9, 12

Crown position - 1, 2 and 3.

Pushers - A (top right) B (top left) C (bottom left)

12 o'clock eye – stopwatch, hour/min elapsed

9 o'clock eye - seconds elapsed

6 o'clock eye – stopwatch 1/20 seconds elapsed

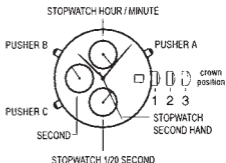
This chronograph watch has 3 functions:

TIME, CALENDAR, STOPWATCH

TIME

To set the time:

1. PULL crown to C position.
2. TURN crown either way to correct time.
3. PUSH crown in to 1 position.



CALENDAR

To set the calendar:

1. PULL out crown to 2 position.
2. TURN crown clockwise to correct date.
3. PUSH in crown to 1 position.

NOTE: The date changes automatically every 24 hours.

STOPWATCH

The stopwatch is capable of measuring:

1/20 seconds elapsed up to one second (bottom eye).

Minutes elapsed up to 30 minutes (top eye).

Hour elapsed up to 6 hours (top eye).

Seconds elapsed up to one minute (middle eye).

BEFORE USING THE STOPWATCH, reset the stopwatch hands (only the 60 and 0 position).

To reset stopwatch hands:

1. PULL crown to 3 position.
2. PRESS pusher A to reset the stopwatch hour/minute hand.
3. PRESS pusher B to reset the stopwatch second hand.
4. PRESS pusher C to reset the stopwatch 1/20 second hand
5. PRESS crown back into 1 position

NOTE: PRESSING and HOLDING either pusher A, B or C will cause the hands to continue to move until the pusher is released.

Standard stopwatch measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher B to reset.

Accumulated elapsed time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher A to restart timing.
4. PRESS pusher A to stop 2nd timing.
5. PRESS pusher B to reset.

Split time:

1. PRESS pusher A to start timing.
2. PRESS pusher B to split.
3. PRESS pusher B to begin again.
4. PRESS pusher A to stop.
5. PRESS pusher B to reset.

Timing 2 competitors:

1. PRESS pusher A to start timing.
2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
3. PRESS pusher A to stop timing of 2nd event stopwatch.
4. PRESS pusher B to view time of 2nd event.
5. PRESS pusher B to reset.

THREE-EYE CHRONOGRAPH 2, 6, 10

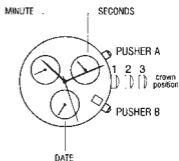
Crown position - 1, 2 & 3

Pushers - A (top and B (bottom)

Left eye - minute totaliser

Right eye - small second

Centre eye - date indicator



This chronograph watch has 3 functions:

TIME, CALENDAR, STOPWATCH

TIME

To set the time:

1. PULL crown to position 3.
2. TURN crown either way to correct time.
3. PUSH crown in to position 1.

CALENDAR

To set the calendar:

1. PULL out crown to position 2.
2. TURN crown clockwise to correct date.
3. PUSH in crown to position 1.

STOPWATCH

The stopwatch is capable of measuring:

1. Minutes elapsed up to 30 minutes (left eye).
2. Chronograph hand 1/5 second

BEFORE USING THE STOPWATCH, reset the stopwatch hands to the 60 position by mean of pusher B. If stopwatch hands move improperly, reset the hands as follow:

Standard stopwatch measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher B to reset.

To reset stopwatch hands:

1. PRESS pusher A and B.
2. PRESS pusher B intermittently until the left eye hand is reset to 0
3. PRESS pusher A intermittently until the chronograph hand reset to 60
4. PRESS pusher A and b.

NOTE: PRESSING and HOLDING either pusher A or B will cause the hands to continue to move until the pusher is released.

Accumulated elapsed time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher A to restart timing.
4. PRESS pusher A to stop 2nd timing.
5. PRESS pusher B to reset.

Split time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher B to split.
3. PRESS pusher B to begin again.
4. PRESS pusher A to stop.
5. PRESS pusher B to reset.

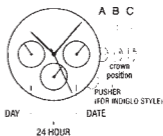
Timing 2 competitors:

1. PRESS pusher A to start timing.
 2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
 3. PRESS pusher A to stop timing of 2nd event.
 4. PRESS pusher B to view time of 2nd event
 5. PRESS pusher B to reset.
-

DAY /DATE/ 24 HOUR

To set the time:

1. PULL crown to C position.
2. TURN crown either way to correct time.
3. PUSH crown in to A position.



To set the date:

NOTE: The date changes automatically every 24 hours.

1. PULL out crown to B position.
2. TURN crown anti clockwise to correct date.
3. PUSH in crown to A position.

NOTE: The day and 24 hour indicator can change only when setting the time.

To set the day:

1. PULL out crown to C position
2. Advance time 24 hours to change the day.

THREE-EYE CHRONOGRAPH WITH ALARM 2, 6, 10

Crown position – 1, 2 and 3

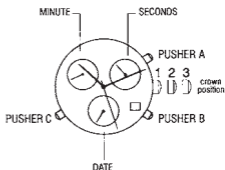
This is a screw crown, which needs to unscrew downward to release the crown, unscrew upward after the crown set back to position 1.

Pushers – A (top right) B (bottom right)
C (bottom left)

Left eye – minute

Right eye – second

Centre eye – day indicator



This chronograph watch has 4 functions:

TIME, CALENDAR, STOPWATCH, ALARM

TIME

To set the time:

1. PULL crown to position 3.
2. TURN crown either way to correct time.
3. PUSH crown to position 1.

NOTE: Turning the time 24 hours will activate the hand on the centre eye.

CALENDAR

To set the calendar:

1. PULL out crown to position 2.
2. TURN crown clockwise to correct calendar.
3. PUSH crown to position 1.

STOPWATCH

The stopwatch is capable of measuring:

1. Minutes elapsed up to 30 minutes (left eye).
2. Chronograph hand 1/5 second elapsed up to 1 minute.

BEFORE USING THE STOPWATCH, reset the stopwatch hands to the 60 position by means of pusher B. If stopwatch hands move improperly, reset the hands as follow:

To reset stopwatch hands:

1. PRESS pusher A and B.
2. PRESS pusher B intermittently until the left eye hand is reset to 0
3. PRESS pusher A intermittently until the chronograph hand reset to 60
4. PRESS pusher A and B.

NOTE: PRESSING and HOLDING either pusher A or B will cause the hands to continue to move until the pusher is released.

Standard stopwatch measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher B to reset.

Accumulated elapsed time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher A to restart timing.
4. PRESS pusher A to stop 2nd timing.
5. PRESS pusher B to reset.

Split time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher B to split.
3. PRESS pusher B to begin again.
4. PRESS pusher A to stop.
5. PRESS pusher B to reset.

Timing 2 competitors:

1. PRESS pusher A to start timing.
2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
3. PRESS pusher A to stop timing of 2nd event.
4. PRESS pusher B to view time of 2nd event
5. PRESS pusher B to reset.

Alarm

To set the time:

1. PULL crown to position 2.
2. TURN crown anti-clockwise to set the desired alarm time.
3. PUSH crown to position 1.
4. PRESS pusher C to activate the alarm, 2 "BIP" will sound.
5. PRESS pusher C to stop the alarm, a single "BIP" will sound.

THREE-EYE CHRONOGRAPH WITH DATE 6, 9, 12

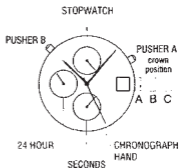
Crown position – A, B and C

Pushers – A (top) B (bottom)

12 o'clock eye – minutes elapsed

9 o'clock eye – 24-hour indicator

6 o'clock eye – mini second



This chronograph watch has 3 functions:

TIME, CALENDAR, STOPWATCH

TIME

To set the time:

1. PULL crown to C position.
2. TURN crown either way to correct time.
3. PUSH crown to A position.

CALENDAR

To set the calendar:

1. PULL out crown to B position.
2. TURN crown clockwise to correct date.
3. PUSH crown to A position.

NOTE: The date changes automatically every 24 hours.

STOPWATCH

The stopwatch is capable of measuring:

1. Minutes elapsed up to 30 minutes (top eye).
2. Chronograph hand 1/5 second elapsed up to 1 minute.

BEFORE USING THE STOPWATCH, reset the stopwatch hands to the 60 and 0 positions.

To reset stopwatch hands:

1. PULL crown to position C.
2. PRESS pusher A intermittently until the top eye hand is reset to 0
3. PRESS pusher B intermittently until the chronograph hands reset to 60
4. PUSH crown to A position

NOTE: PRESSING and HOLDING either pusher A or B will cause the hands to continue to move until the pusher is released.

Standard stopwatch measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher A to stop timing.
3. PRESS pusher B to reset.

Timing 2 competitors:

1. PRESS pusher A to start timing.
2. PRESS pusher B to stop timing of first event. Stopwatch continues to run internally.
3. PRESS pusher A to stop timing of 2nd event.
4. PRESS pusher B to view time of 2nd event.
5. PRESS pusher B to reset.

Split time measurement:

1. PRESS pusher A to start timing.
2. PRESS pusher B to split.
3. PRESS pusher B to begin again.
4. PRESS pusher A to stop.
5. PRESS pusher B to reset.

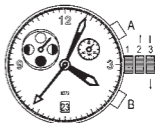
TIDE MOVEMENT**Setting time and date:**

Set the time by means of the crown in position 3.

Set the date by turning the crown in position 2.

Setting the tide position (center hand):

Press on B more than 3 seconds and after the beep release it and press again to adjust to the local tide stage.



3 seconds after releasing B, a beep will be audible to confirm setting.

Setting the tide range (counter at 10 o'clock) :

Press on A more than 3 seconds and after the beep release it and press again to adjust to the moon phase.

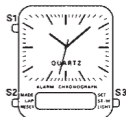
3 seconds after releasing A, a beep will be audible to confirm the setting.

QUARTZ MULTIFUNCTION

SERIES T480 / T200

FUNCTIONS

- | | |
|----------|---|
| Analogue | - 3 hands |
| Digital | - Hour, Minute, Second Calendar,
Alarm, Chime, Stopwatch |



ADDITIONAL FEATURES

- | | |
|---------|--|
| Digital | - Lamp illumination |
| | - Alarm monitor |
| | - Automatic end of month correction |
| | - Switching between 12 and 24 hour display |

How to select the function

- | | |
|------------|--------------------------------|
| Depress S1 | - Enter the alarm mode |
| Depress S1 | - Enter the chronograph mode |
| Depress S1 | - Enter the calendar mode |
| Depress S1 | - Back to normal time function |

How to operate the stopwatch

- Press S1 twice - Enter the stopwatch mode
- Press S3 - To start or stop the stopwatch
- Press S2 - If the stopwatch is stop, S2 will make a reset function
If the stopwatch is running, S2 will present a start/stop for the lap function
- Press S1 twice again - Back to the normal time

How to adjust time

- Depress S2 for 3 seconds - Enter the normal time setting mode and the sequence is second, minute, hour and 12/24 option
- Depress S3 - Advance the setting at each setting mode
- Depress S1 - Back to normal time function

How to adjust calendar

- Depress S1 three times - Enter the calendar mode
- Depress S2 for 3 seconds - Enter the calendar setting mode and the sequence is date, month and day of week
- Depress S3 - Advance the setting at each setting mode
- Depress S1 - Back to normal time function

How to set alarm

- Depress S1 - Enter the alarm mode
- Depress S3 - Alarm On/Off selection
- Depress S2 - Enter alarm time setting mode and the sequence is hour, 2nd place of minute, 1st place of minute
- Depress S3 - Advance the setting at each setting mode
- Depress S1 three times - Back to normal time function

How to set chime function

Depress S1 three times - Enter the calendar mode

Depress S3 and hold

Depress S2 - On/Off the chime function

MULTI FUNCTION

CALIBRE T241

FUNCTIONS

Analogue - 3 hands

Digital (upper row) hour/minute/second

Optical time mode change for 12 & 24-hour display
can be selected in the time mode

Digital (lower row) Calendar

*Automatic end of month correction

ADDITIONAL FUNCTIONS

Digital

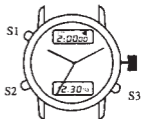
- Countdown and count up date
(Effective from 1st Jan. 1997 until 31st Dec 2099)
- Remaining time against target date (day/hour/minute/second)
- Passed time to target date (day/hour/minute/second)

Alarm, alarm sound monitor

Stopwatch

Indication

- up to 60 minutes=minute/second/ 1/100 second more than 60 minutes=hour/minute/second
- Maximum time: up to 24 hours(auto reset mode effected up to 24 hours)
- Split function
- Chime



How to select the function (mode change)

- Depress S1 - Enter the alarm mode
- Depress S1 - Enter the stopwatch mode
- Depress S1 - Enter the time/calendar mode
- Depress S1 - Enter the countdown/count up mode

How to adjust calendar & time

- Depress and hold S2 - Enter the normal time/calendar setting mode
- Depress S2 - Advance each mode from second, minute, hour (upper row) to month, date, day of week and 12/24 option (lower row)
- Depress S3 - Advance the setting at each setting mode

How to use countdown function

The target date can be set on the countdown mode. Either the CD mark (countdown) or the CU mark (count up) will be indicated on the mode. Remaining time up to the target date (AMO:00:00) will be indicated as the CD mark & a lapse of time from the target date as the CU mark. The target date can be set in the range of the period starting from 1st Jan 1997 until 31st DEC 2099 at user's option.

And the time-up sound can beep for 20 seconds when the target date falls on.

The CD blinks during counting the remaining time (remaining day/remaining time/remaining minute/remaining second) & the CU blinks counting a lapse of time (passed day/passed time/passed minute/passed second).

How to set the target date

1. Depress S1 to show the countdown mode
2. Press S2 for 2 seconds in the countdown mode
3. When the month is flashing, press and release S3 repeatedly to select desired digits for adjustment
4. Press S2 to forward the day and year and adjust desired digits in the same way as mentioned 3 in flashing.

*When a nonexistent date (e.g. FEB 30) is set during adjustment, the display will automatically show the first day of the next month when setting to target date. (in leap year, month end dates will be adjusted automatically).

How to set the chime On/Off

When the On/Off flashing, press S3 to select, the time up symbol will appear or disappear in selecting On/Off respectively. (Single chime will also beep in the mode "ON").

Press S3 for 2 seconds or more while in the On/Off select mode to check the chime sound.

The chime sounds for 20 seconds and then press button to stop.

How to set alarm

- | | |
|------------|---|
| Depress S1 | - Enter the alarm mode |
| Depress S3 | - Alarm On/Off selection |
| Depress S2 | - Enter alarm time setting mode and the sequence is hour and minute |
| Depress S2 | - Advance the setting at each setting mode |

How to operate the stopwatch

- | | |
|------------|--|
| Depress S1 | - Enter the stopwatch mode |
| Depress S3 | - To start or stop the watch |
| Depress S2 | - If the stopwatch is stopped, S2 will make a reset function, if the stopwatch is running, S2 will present a stop/start for the LAP function |
-

LCD CHRONO-ALARM

Control of Watches:

Normal Display:	Hour, minute, second and day of week
Push A Button:	Month, date, and day of week
Push B Button:	Display shows alarm, time in hour and minute
Push C Button:	For the change of function
Push D Button:	For light (Option)
Push E Button:	For light (Option)

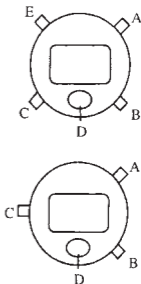
Alarm and Chime On/Off

In normal time:	Hold B-Button and display shows alarm time in hour and minute
1x Push A-Button:	Chime Bell will be on
2x Push A-Button:	Alarm mark will be on
3x Push A-Button:	Chime Bell will be off
4x Push A-Button:	Alarm Bell will be off
	Release B-Button and display changes to normal time immediately

Chronograph Mode

In normal time, Push C-Button, chronograph Function will be set.

Start/stop: second	Push A-Button, it operates in cumulative counting up to 1/100
Lap time:	Change to lap time from chronograph time display is performed by pressing B-Button while chronograph is counting. Chronograph keeps counting after change. Push B-Button again to return to chronograph time display.
Reset:	Push A-Button to stop counting and then push B-Button



Alarm Time Setting

In normal time, hold C-Button about three seconds. Monday flag + Hour digits will flash which is advanced through depression of B-Button.

- 1x Push A-Button: Monday flag + Minute digits of the Alarm time will flash which is advance as above
- 2x Push C-Button: Display change to normal time again

Normal Time Setting

In normal time, hold C-Button three seconds and then Push C-Button once. Tuesday flag + Second digits will flash. Push B-Button and Second will be reset to zero.

- 1x Push A-Button: Minute digits flash and advance by depression of B-Button
- 2x Push A-Button: Hour digits flash and advance as above
- 3x Push A-Button: Month digits flash depending on position and advance as above
- 4x Push A-Button: Date digits flash depending on position and advance as above
- 5x Push A-Button: Flag of weekday flash and advance as above
- Push A-Button and second will start for setting again.
- Push C-Button during any changing time, Normal time will appear.

12/24 Hours Reversal Option

In normal time, hold B-Button and then Push C-Button, the A.M or P.M mark will appear or disappear, 12 Hours mode (A.M or P.M) will be preset on the display.

Alarm Test

In normal time, hold B-Button and then hold A-Button together Alarm will beep and Alarm sounded.

Alarm Sound Off

For "Beep, Beep" Alarm, Push B-Button

For Melody Alarm, Push C-Button (Option)

Month/Date Position Interchange

In Normal time mode, Hold A-Button and then push B-Button once

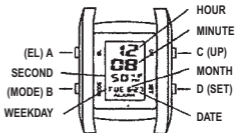
LCD ELECTRONIC WATCH

MODEL: FA-0013

FEATURES

- 13 Digits LCD Display Year, Month, Day, Hour, Minute, Second and Weekday
- Daily Alarm with Chime & Snooze Function
- Chronograph 1-100 Second with Split Count
- Stop Watch
- Dual Time mode
- E L Backlight
- Four Buttons Function:

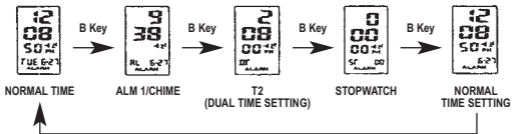
- A Key: EL Light – At any modes, Press A key to use EL light function
- B Key: Mode – At Normal time mode to shift mode-to-mode display
- C Key: Adjust – At Normal time mode: To shift the display of 12 hours or 24 hours format.
At set mode: Adjust the digits value
At Stopwatch mode: Start to operate the Stopwatch
- D Key: Set – At any setting mode, press SET key to select the setting digits.
Stopwatch: Stop the Stopwatch and reset to 00



OPERATION

At the Normal Time Mode:

Press B key to display the mode as below:



Daily Alarm Setting Mode:

At Normal Time, press B key enter to Alarm mode.

Press and hold D key 2 seconds, the Hour digits will flash, Press C key to adjust the Hour

Press D key to switch the Minute digits to flash, press C key to adjust the Minute

Press D key to switch the Alarm, month and Date digits to flash, press C key to adjust to your desired month and date, if you do not set this digit, the Alarm will follow the daily setting time to alert

Press B key to confirm setting and return to Normal time

Schedule Alarm can be adjusted to alert at the desired Month and Day as following options:

- Daily: Both Month and Day set __ __
- Month at specific Day: Month set to __ __ with Day set to desired day.
- Daily at specific Month set to desired, Month with day set to __ __
- Specific Day: Both Month and Day set to desired Date.

Turn On/Off the Alarm, Chime and Snooze:

At Alarm mode, press C key to set On/Off the Alarm, Chime and Snooze.

The indicator Ref 1 is shown means the Alarm is on. The indicator "ALARM" is shown means Chime ON. When the indicator "ZZ" is shown, the Snooze is ON.

Alarm Operation:

The Alarm tone will sound for 10 seconds when the preset alarm time is reached, press C or D keys to stop the alarm tone. The Alarm tone will repeat sounding after 5 minutes when the snooze indicator is ON, the snooze function will keep continuous sounding 6 intervals with 10 seconds tone sound and then it will auto stop sounding. Or press B key return to Alarm mode and press C key to turn OFF the Snooze indicator and function.

Dual Time Setting Mode (DT)

At Normal Time mode, press B key 2 times enter to Dual Time mode

Press D key to enter Dual Time setting, the Hour digit will flash, press C key to adjust the Hour digits; press D key to set Minute digit to flash, press C key to adjust the Minute digits.

Press D key to confirm setting, press B key return to Normal Time mode

Chronograph Mode

At Normal Time mode, press B key 3 times to enter Chronograph mode.

The display range of Chronographs is 23 hours, 59 minutes, 59.99 seconds.

Chronograph start counting base on 1/100 second.

When the Chronograph count reaches maximum counting values, it will restart counting again.

Press C key to stop the Chronograph.

'SPL' is displayed in Chronograph mode when split time is counting.

When Chronograph is running, press B key to exit and return to Normal Time mode, the Chronograph counting operation will continue even if you exit Chronograph.

To measure time with Chronograph:

Elapsed Time:

PRESS:

C Key Start → C Key Stop → C Key Re-start → C Key Stop → C Key Clear

SPLIT TIME:

C Key Start → D Key Split SPL Display → D Key Split Release → C Key Stop → D Key Clear

TWO FINISHES:

C Key Start → D Key Split First Runner Finishes Display Time of First Runner → C Key Stop Second Runner Finishes → D Key Split Release & Display Time of Second Runner → D Key Clear

Normal Time Setting Mode

At Normal Time mode, press B key 4 times enter to Time setting.

Press D key to display the flash setting items as below:

Second "Hour "Minute "Year "Month " Day "Second "

At the Time Setting mode, the second digit will flash, press C key to set the second to '00'. When set the second to '00' in the range of 30 to 59 seconds, it will add 1 to the minutes, when set second to '00' in the range of 00 to 29seconds, the minutes are unchanged.

Press D key Hour digit will flash, Press C key to set the Hour.

Press D key Minute digit will flash, press C key to set the minute.

Press D key Year digit will flash, press C key to set the Year.

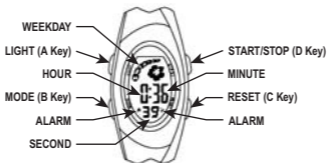
Press D key Month digit will flash, press C key to set the Month.

Press D key Day digit will flash, press C key to set the Day.

Press B key to confirm setting and return to Normal time mode.

LCD ELECTRONIC WATCH

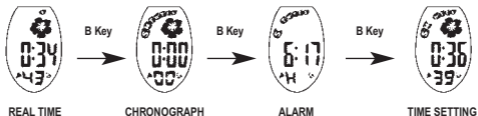
MODEL: LS-0009



A. Features

- 6 Digits: LCD Display, Display Hour, Minute, Second, Month, Day and Weekday.
- Daily Alarm and Hourly Chime.
- 12/24H format selectable and Auto Calendar.
- Snooze.
- 1/100 second Chronograph with split Count functions.
- EL backlight.

B. Operational Manual



1. At any state, press A key EL backlight turns on for 3 seconds.

2. Real Time Mode

- From Real Time mode, press C key to display the Alarm time. Press D key to display Month, Day and Weekday.
- Turn On/Off the "Alarm" and "Hourly Chime".
 - a. From Real Time mode, press and hold C key, then press B key to turn On or Off the Alarm, the indicator "Ref 2" will display for Alarm On.
 - b. From Real Time mode, press and hold C key, then press B key to turn On or Off the Hourly Chime. (When all the Weekday display is shown, the Hourly Chime is turned On, if the Weekday display is not shown, the Hourly Chime is Off.)

Chronograph Mode

- The Chronograph display range is 23 hours, 59 minutes and 59 seconds.
- The Chronograph start counting base on 1/100 seconds. After running for 30 minutes, it will count by per second.
- To measure time with Chronograph
 - a. Elapsed Time counting:

From Chronograph mode, press D key to start running, press D key to stop, press D key again to re-start running, press D key to stop again, then press C key reset to zero value.
 - b. Split Time counting:

Press D key to start running, press C key to split count and show the time, press C key to release split count and continue running, press D key to stop running and show the total Chronograph time, then press C key reset to zero value.
 - c. Double Runner Split Time counting:

Press D key to start running, press C key to split count for 1st runner finishes and show the time of 1st runner. Press D key again to stop count for 2nd runner finishes, then press C key to release split count and show the counting time of 2nd runner, finally press C key to reset the value to zero.
- When the Chronograph running reaches to the maximum counting value, it will go to all "zero" value and re-start counting again, press D key to stop the Chronograph.
- When Chronograph is running, press B key to exit and return to Real Time mode, the Chronograph is still running at the back.

4. Daily Alarm Mode

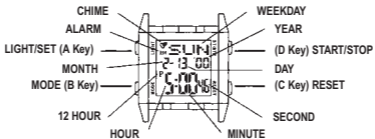
- From Real Time display, press B key twice, display will change to Alarm Set mode. (Note: Only Hour and Minute will appear, Second will not appear).
- "Hour" is flashing once enter to Daily Alarm setting. Press D key to set the Hour.
- Press C key, Minute digit will flash, press D key to set the Minute.
- Press B key to return to Real Time mode.

Alarm Snooze On/Off Mode

- When Daily Alarm is sounded, press D key to stop the Alarm, Snooze feature will be activated and Alarm will sound again in 5 minutes, and will auto stop after sounding for one minute, or press C key to stop the Alarm.

5. Time/Calendar Setting Mode

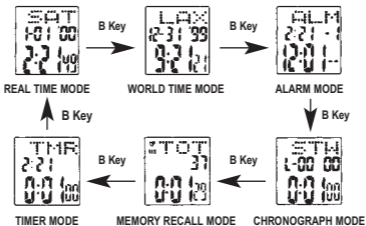
- From Real Time Display, press B key three times, display will change to Time Setting mode, the Hour/Minute/Second will appear, Second digit will flash.
 - Press D key to set the second to "00". While set the second to "00" in the range of 30-59 seconds, it will add 1 to ten minutes. When set the second to "00" in the range of 00 to 29 seconds, the minutes are unchanged.
 - Press C key, Minute digit will flash, press D key to set the Minute.
 - Press C key, Hour digit will flash, press D key to set the Hour. (When setting "Hour," "H" display showing 24 hours format and "A" or "P" shows for 12 hours format).
 - Press C key, Date will flash, press D key to set Date.
 - Press C key, Month will flash, press D key to set Month.
 - Press C key, Weekday will flash, press D key to set Weekday.
 - Press B key, return to Real Time Mode.
-



A. Features

- 15 Digits LCD Display, Display Hour, Minute, Second, Month, Year (2000-2099), Day and Week.
- Graphical animation of the day of the week cycled each 10 seconds.
- 24 time zones world time display with independent DST setting.
- 3 independent daily alarms and Chime hourly.
- 12/24H format selectable. Auto Calendar.
- Chronograph with resolution up to 23 Hour,59minute, 59.99seconds (L-00~L-99).
- Count down timer with preset value up to 23 Hour, 59 minute, 59 seconds.
- EL backlight.
- Summer season time (DST).

B Operational Manual



1. At any state, press A key to turn on EL backlight for 3 seconds.

2. Real Time

- From Real Time mode, press C to toggle the (DST) status of the local city, time will be updated and DST indicator will be On/Off accordingly.
- The summer season time, (DST) means the real time being adjusted one hour advance.
- Please note: (DST) time is not commonly used by all countries or distributes.
- From Real Time mode, Press D key to On/Off Chime indicator “Ref 3” displaying for On.
- Press A key for 2 seconds to enter into the time setting mode.
 - a. Entering into the setting mode, 12/24 Hour will be set and blinking.
 - b. Press B key to change to next setting item.
 - c. Press C key or D key to increase or decrease the setting value, if C key or D key has been pressed and hold for 2 sec, auto advance function will be activated.

- d. Setting sequence will be cycled by 12/24 Hour display format. Second, Minute, Hour, Year, Month, Date, Local City.



- e. Existing the setting mode, the corresponding day of week will be calculated. The foreign time in the World Time Display Mode will be changed accordingly.
- f. Press A key to confirm the setting and return to real time mode.

3. World Time Mode

- From World Time mode, press C key to toggle the (DST) for the foreign city. Foreign display time will be updated and DST indicator will be On/Off accordingly.
- Press D key to change to the next display city. If D key is pressed and hold for 2 seconds, auto advance function will then be activated.

4. Daily Alarm

- From Daily Alarm mode, press C key to toggle On/Off the displayed alarm time. Indicator on and **Ref 4** will then be updated accordingly.
- Press D key to change the next alarm time display. There are a total of three different alarm times.
- Press A key for 2 seconds to enter into the alarm time setting mode.
 - a. Entering into the alarm setting mode, alarm minute will be set and blinking.
 - b. Press B key to change to next setting item.
 - c. Setting sequence will be cycled by alarm minute, alarm hour.
 - d. Press C key or D key to increase or decrease the setting value, if C key or D key is pressed and hold for 2 sec, auto advance function will be activated.
 - e. If alarm time arrived, alarm sound will be activated for 30 seconds and will stop automatically.

5. Chronograph

- From Chronograph mode, press D key to Start/Stop running;
- Press D key to split the running time if chronograph is running. The corresponding Lap time will be saved,
- Lap time will freeze and the lap number will be blinking for 5 seconds. Running time will be resumed afterward.
- Press C key to stop the chronograph and the current lap time will be shown for 5 seconds, total running time will be displayed afterwards.
- Press the C key to reset the chronograph if it is not running, all the memories will be reset. If there is no key operation for 60 seconds and chronograph is not running, Real Time Display Mode will be retrieved.
- When the chronograph function reaches to 23 hours, 59 minutes, 59.99 seconds, the chronograph will go to 0 hour, 0 minute and will start counting again. (But the Lap count Record will not go tot zero)

6. Lap Count Memory Recall Mode

- Entering into the Recall Mode, total running time will be shown on the display.
- Press C key/D key to view the previous or next record.
- There are total 99 Lap counting, if the Lap number exceed 99, the last Lap will be overwritten.
- There are total 20 Lap memories record (from Lap 01 to Lap 19 plus the last Lap record.)
- If there is no key operation for 60 seconds and chronograph is not running, Real Time Display Mode will be retrieved.

7. Timer Mode

- Enter into the Timer mode, press D key to start/stop the timer running.
- Press C key to reload the preset value if the timer is not running.
- If timer is not running press and hold A key for 2 seconds will enter into the Timer Setting Mode.
 - a. Entering into the setting mode, timer second will be set and blinking.
 - b. Press B key to cycle the setting sequence between the timers second, minute and hour.
 - c. Press C key or D key to increase or decrease the setting value. If C key or D key has been pressed and hold for 2 seconds, auto advance function will be activated.
 - d. Press A key to exit the setting mode directly. Upon exiting the setting mode, the setting value will be saved as the preset timer value.
- Timer alarm will be alerted for 30 seconds if timer is counted down to zero. Press any key to stop the timer alarm.
- If there is no key operation for 60 seconds, the setting mode will be exited and returned to Timer Display Mode.

City Code	City	Time Difference
MDY	Midway	-11:00
HNL	Honolulu	-10:00
ANC	Anchorage	-9:00
LAX	Los Angeles	-8:00
DEN	Denver	-7:00
CHI	Chicago	-6:00
NYC	New York	-5:00
CCS	Caracas	-4:00
RIO	Rio De Janeiro	-3:00
-2H	-2H	-2:00
-1H	-1H	-1:00
LON	London	+/-0:00
PAR	Paris	+1:00
CAI	Cairo	+2:00
MOW	Moscow	+3:00
DXB	Dubai	+4:00
KHI	Karachi	+5:00
DAC	Dacca	+6:00
BKK	Bangkok	+7:00
HKG	Hong Kong	+8:00
TYO	Tokyo	+9:00
SYD	Sydney	+10:00
NOU	Noumea	+11:00
AKL	Auckland	+12:00

C. Battery Replacement

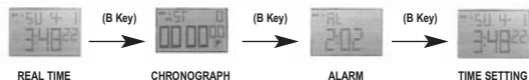
- When the readout becomes dim or no longer displays, it is time to replace the battery. Please bring your timepiece to your nearest Loyal distributor.



FEATURES

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

OPERATONAL MANUAL



At any state, press A key EL backlight for 3 seconds

CHRONOGRAPH

Press D key to Start/Stop running

When stop, press C key to zero

When running, press C key to split count. Indicator 'SP' showing

Then press D key to exit split count, and stop counting; press C key again to zero

When running, press B key to return to Real Time mode, and it running at back

DAILY ALARM

Turn On/Off Alarm and Chime

Press D key to turn On/Off Alarm ()

or Chime ()

Alarm setting: 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 or D key to stop sounding and press B key to On/Off snooze function. When Snooze function ON, it will sound five minutes later and auto stop after sounding for 20 seconds.

TIME SETTING

'Second' flashing when loading, press D key to zero;

Press C key to select item as following sequence:

Hour → Minute → Month → Day → Day of Week → Second

Press D key to adjust the flashing item

Press B key to confirm

When setting Hour, h display for 24 hour format; A or P for 12 hour 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.

DIGITAL BJ2754



FEATURES

- 2 Digits LCD Display, Display Hour, Minute, Second, Month, Day, Year (2000 – 2069) and Week
- Dual Time
- 5 Group Alarm
- Chime on every hour
- 3 Group count-down function
- Summer time
- Chronograph function
- Slip operate Stopwatch
- 12/24 hour format selectable, Auto Calendar
- 1/100 second Chronograph
- Key tone
- EL backlight

OPERATIONAL MANUAL



At any state, press D key EL backlight for 3 seconds

TIME SETTING

At normal mode, press C key over 3 seconds, "second" flash, then press A key to zero resume. Press C key to select mode in turn as following: Minute, Hour, Year, Month, Day, press B or A key to set while each item flash (B key for forwards, a key for backwards) Press C key for more than seconds to return normal mode and setting complete.

SELECTABLE 12 / 24 FORMAT

In process of step one adjusting "hour", press B or A key until H appears on LCD, this means 24 format. If A or P appears on LCD, this means 12 format; AM means morning; PM means afternoon.

SUMMER TIME SETTING

At time setting mode, press C key for more than 3 Seconds entering summer time setting mode when minute flash. Press C key On/Off summer time, then Press C key to return.

NOTE: Normal time will auto faster an hour at AM 2.00 on the last Sunday in Mar. of Gregorian calendar and lower an hour at AM 2.00 on the last Sunday in Oct. of Gregorian calendar when ON summer time.

If off, the function of above mentioned will be cancelled.

DOUBLE TIME SETTING

At normal mode, press A key entering the second time state (T2 showing at the down corner of the LCD), press C key for more than 3 seconds and "hour" flash, then press B or A setting, (B key for forwards, A key for backwards) Press C key for more than 3 seconds to return.

DAILY ALARM CHIME SETTING

Alarm and Chime On/Off

At alarm mode, press C key for more than 3 seconds, "AL" will flash,

Press A key On/Off Alarm
will display when alarm on



or Chime will display when chime on



ALARM SETTING

At alarm mode, press C key for more than 3 seconds, "AL" will flash, than press C key again to alternative hour or minute set, press B or A key setting (B key for forwards, A key for backwards) Press C key for more than 3 seconds to complete.

ALARM SELECT

5-group alarm can be set at the same time by entering alarm mode. Press a key to select from AL 1 to AL 5. The alarm setting is same as above, and ringing 23 seconds for every group.

COUNTDOWN TIME FUNCTION

At countdown time mode, press C key for more than 3 seconds and hour, minute flash, press B or A key setting (B key for forwards, A key for backwards) Press C key for more than 3 seconds to complete/ Press C key again to start or pause countdown time.

COUNTDOWN SELECT

3-group countdown time can be set at the same time by entering the countdown mode.

Press a key to select from T 1 to T 3 (the max countdown time: T1=90 Minutes, T2=24 Hours, T3=1825 Days) the method of setting is same as above. When countdown has finished, the hint sounds will click for 3 seconds then return to setting state. Press C key again to turn on countdown circle.

NOTE: The method of T2: The actual countdown time is the result of setting time subtract current time. The account method of T3: The actual countdown days is the result of setting date subtract current date.

CHRONOGRAPH FUNCTION

At chronograph mode, press A key to alternate circle chronograph (SPL) or slip chronograph (LAP) mode.

Press C key to start chronograph, press again to pause, and again to continue. Press A key to zero resume when stop. Press A key to record current time when in process.

Note: At SPL slip chronograph, press C key to start and record the first person's time. At one time press A key to record the second person's time and display on the half of the LCD. Press A key again showing the third person's time on the half of the LCD.

www.loyalwatches.com.au