



MOMENTUM
BY ST. MORITZ WATCH CORP

USER'S GUIDE

DIGITAL STOPWATCH MOMENTUM PRO 260



INSTRUCTIONS

THANK YOU for choosing this advanced Cumulative and Lap Memory digital quartz stopwatch with advanced timing features.

General Features:

- 4-button operation
- Large 2-Row LCD display with cumulative (split), lap number & lap times
- 12/24 hour display (user selectable)
- Normal time of day and date**
- 3 Daily alarms**, with (optional) hourly chime
- Full 1/100 second chronograph** with working range from 0 to 99 hr. 59 min. 59 seconds and up to 60 memory-records of split and lap time.
- Recall function** for recorded split and lap times
- Count-Down timer** with working range from 0 to 99min: 59.99 seconds
- Pace/Metronome function.** (10-20-30-40-50-60-80-120-160-240-320 beats/hr)
- Backlight** for easy reading in poor light
- Power off** (to save battery when not in use) + User changeable battery.

The operation of the stopwatch is divided into six modes (as noted below): Choose the Mode by pressing the Mode (M) button.

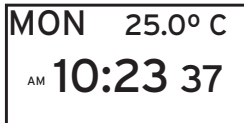
1. NORMAL TIME
2. CHRONOGRAPH (STOPWATCH MODE)
3. TR (TIMER - COUNTDOWN TIMER MODE)
4. PACE (METRONOME MODE)
5. COUNTER (MANUAL COUNT MODE, RECALLABLE IN UP TO 6 GROUPS.)
6. ALARM (3 DIFFERENT DAILY ALARMS) + HOURLY CHIME (ON/OFF)

Button Operation

- **Mode (M)**- used to change the mode of the watch
- **Start! Stop! Set (S)** - used to start and stop the timer or the chronograph function
- **Recall (R)**- used for recalling recorded split and lap times, or counter
- **Lap! Split! Reset! (L) Select** - for taking a record of the split and lap time

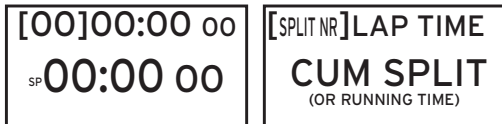
(This is only a brief description of these buttons. Detailed uses of the buttons are different in particular functions and will be described later in the instructions.)

NORMAL TIME The starting point for operating your stopwatch is NORMAL TIME. If NORMALTIME is not displayed, press M [Mode] until it is.



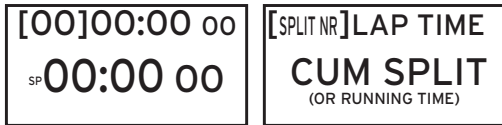
1. Press & Hold L to show the YEAR and DATE.
2. Press S to toggle temperature between Celsius and Fahrenheit.
3. To SET, Press & Hold R for 2 seconds Year will FLASH
Press S to increase by 1, Press L to decrease by 1, until correct year is shown
Press R again, Next segment will flash. Set as noted above.
Press R to cycle through Year >Month >Date >Hour >Minute >Seconds
**Note: when setting the hour, cycle through AM/PM time, followed by 24HR time.

CHRONOGRAPH (STOPWATCH MODE) - Press M to select



1. Press S to START timing; Press S again to STOP timing. (Run Icon will stop flashing)
2. Press L while the stopwatch is RUNNING, to take a SPLIT ,or intermediate time.
3. Press L when the stopwatch is STOPPED, to RESET the stopwatch to Zero.
Press R to RECALL from Memory LAP & SPLIT times taken, Press R again to cycle to the next LAP/SPLIT time in MEMORY. NOTE: You can recall times from Memory during timing. From RECALL mode, press S to display AVERAGE LAP TIME, Press L to display SLOWEST LAP TIME. Press L again to show FASTEST LAP TIME.
Press M at any time to return to running CHRONOGRAPH time.
** LAP times remain in Memory until stopwatch is RESET & new SPLITS are recorded.

CHRONOGRAPH (STOPWATCH MODE) - continued



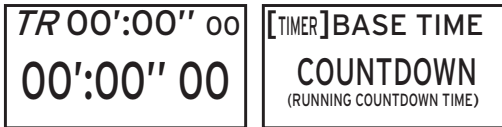
NOTE 1: LAP/SPLIT times remain in Memory and can be recalled, even after the stopwatch is stopped and RESET to zero. Starting a new timing sequence will clear the Memory.

NOTE 2: You can set the maximum number of LAPS/SPLITS to be held in Memory for RECALL. Options are 8, 10, 20, 30, or 60 recallable LAPS/SPLITS.

To SET the maximum number of LAPS/SPLITS, select the STOPWATCH mode. Ensure the stopwatch is STOPPED and ZEROED. Press & hold R, then press & hold L. While holding both R & L down, press S. The max number of LAPS will display. Release R & L, then press S again to adjust the maximum laps you wish to record. Once set, press M to exit.

NOTE 3: Stopwatch times minutes, seconds, 1/100 seconds for the first hour. After 1 hour, this switches to display Hours, Minutes, Seconds. **Max. Timing Range: 99 HRS, 59 MIN, 59 SEC.**

TR - TIMER (COUNTDOWN TIMER MODE) - Press M to select



The maximum countdown range is 99 minutes and 59 second. If you do not program in a countdown time, the countdown will commence from 99' 59".

1. To SET THE BASE TIME, ensure the timer is stopped & zeroed. Then Press & HOLD R for 3 seconds. The 10's of minutes will FLASH. Press S to increase, or L to decrease. Then press R again: Minutes will FLASH. Set as abpve. Press R again to set 10's of Seconds > Seconds > 10/100 Seconds > 1/100 Seconds. When desired Countdown Base is set, press M to exit and run the timer.
2. Press S to START, then press S again to STOP. When stopped, press L to RESET. Timer will count down to ZERO, then beep & repeat. Repeat number displays in top display.

PACE (METRONOME MODE)

<i>PACE</i>	<i>0</i>
F-10	

[PACE]	COUNT
FREQUENCY	
(BEATS PER MINUTE)	

PRESS M to select PACE mode.

Press L to select FREQUENCY: Options are 10, 20, 30, 50, 60, 80, 120, 160, 240, or 320 beats per minute.

Once you have set the desired frequency, then Press S to start the metronome. PACE will flash to indicate it is running. The metronome will beep at the set frequency and keep repeating until it reaches 9999, or until you Press S to stop.

Each time the sequence repeats, the count (number of repeats) will show in the upper display. To clear the counter, press M and cycle through the modes, back to PACE mode.. then select the frequency and restart.

COUNT (MANUAL COUNTER MODE W 6 GROUPS) - Press M to select

<i>Count</i>	1
00 00 00	

[Count]	GROUP NR
COUNT	
(RUNNING COUNT FOR SELECTED GROUP)	

PRESS M to select COUNT mode.

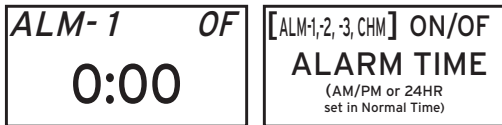
Press L to select GROUP (1 ~6)

Press S to add 1 to the count of the displayed group

Press R to RECALL the count for any Group, then PRESS R again to scroll through the counts for all Groups with a recorded count >0.

Press & HOLD R for 2 seconds to clear the count for the displayed Group and reset it to a count of zero. (Note: each Group must be cleared individually.)

ALARM MODE (3 DIFFERENT DAILY ALARMS + HOURLY CHIME)



PRESS M to select ALARM mode.

In this mode, choose between 3 different daily alarms and turn the hourly chime (CHM) on/off. Press S to cycle between ALM-1 > ALM-2 > ALM-3 > CHM. Select the desired ALARM, then press L to toggle ON/OFF.

To SET any alarm, select the desired ALARM, then Press & HOLD R for 2 seconds. The HOUR will flash. Press S to increase, or L to decrease. When hour is set, press R again. The MINUTES will flash. Set, as above, by pressing S or L. Once you have set the desired alarm time, press M to EXIT setting mode. Note: if NORMAL TIME is set to AM/PM or 24HR, ALARM will show in the same format. CHM ON will cause the stopwatch to beep every hour, on the hour.

POWER ON/OFF, COMPLETE RESET, BATTERY REPLACEMENT

POWER OFF the STOPWATCH (Turns off LCD display when not in use, to extend battery life)
Press M to select NORMAL TIME mode; press & HOLD R, then Press S. Hold both buttons down for approx. 3 seconds and display will go blank. (Note that TIME etc., will NOT be cleared or reset when the display is powered off.)

To turn the Stopwatch back ON, press and hold ANY button for 2 seconds.

FULL RESET: If the Stopwatch is not functioning correctly, this can often be remedied by performing a complete RESET. Do this by pressing M to select the NORMAL TIME mode, then press and hold ALL 4 BUTTONS (L, R, S, M) for approx. 2 seconds. Once the stopwatch is RESET, all memories are cleared and you will need to set the time / date and alarms.

BATTERY REPLACEMENT. If the display is faint, or the Stopwatch cannot be turned on, please open the battery hatch on the back of the Stopwatch with the provided plastic key, or a coin. Replace the battery with the same type of CR2032 Battery, with “+” UP. Replace battery hatch carefully to ensure water-resistant seal.

CARE & WATER-RESISTANCE

Your new Stopwatch is protected against moisture with o-ring seals on the caseback and around the battery hatch. This will resist moisture and occasional splashes, but please note that the Stopwatch is NOT waterproof. Always avoid immersing the Stopwatch, or pressing the buttons in water. When changing the battery, be sure to replace the battery hatch carefully, without cross-threading, to ensure ongoing water-resistance.

For questions:

Visit: www.momentumwatch.com

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