



M11-1913D GPS watch User Manual (2.4G HRM)

Ref: UI-111913-001

Introduction

Thank you for purchasing the GPS watch. This GPS watch is packed with personal Training features like speed, trip time, laps, etc. GPS can display your current location in an electronic map. Watch features include 12/24H Time format, Chronograph, World time, 5 daily Alarms, 6 Interval Timers, Run, Run Data, HRM, ALTI and Set modes. This watch can communicate with a PC to store and review your performance. This watch uses a rechargeable battery that can be charged through USB port of your PC. It also uses HRM belt with 2.4 GHz technology to monitor your heart rate for all your HR related information.

Caring for your GPS watch:

Clean your GPS watch with a dampened cloth preferably with mild detergent solution. Wipe dry using a dry cloth. Do not use chemical cleaners and solvents that may damage plastic components.

Do not store your GPS watch to prolonged exposure to extreme temperatures as this may result to permanent damage to your unit.

About GPS:

Global Positioning System (GPS) is a satellite- based navigation system made up of a network of 24 or more satellites. GPS works best in clear weather condition, anywhere in the world, 24 hours a day. Tall buildings may interfere with GPS accuracy. When 3 satellite signals are received, the watch will have 2D GPS fixed (Latitude and Longitude). When 4 or more satellite signals are received, the watch will have 3D GPS Fixed.

Water immersion:

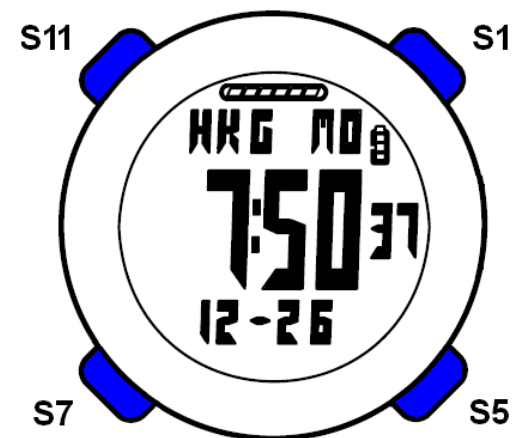
This GPS watch is designed to be water resistant up to 3 ATM. It can resist water pressure up to 30 meters. After submersion to water, please make sure to wipe dry and air dry the unit before using or charging.

Caution: This unit is not intended to be used while swimming. Prolonged water submersion may cause electronic shorting in the unit which may cause minor skin burn or irritation.

Getting Started

Step 1) Know your watch:

Push button location:



Push button Main function:

- S1** – Start / Stop / +
- S5** – View / Lap
- S7** – Mode / Exit
- S11** – Light / Set / Save / -



Step 2) Charging the Battery:

Charge the unit for at least 4.0 hours before first use. The length of time for a fully charged battery will last depending on the actual usage. It is recommended to regularly re-charge your battery every 1-2 months even if it is not used to maintain good battery condition.

2.1) Plug your USB cable to your PC

2.2) Align the charging clip with the 4 contact pins on the back of the watch.



4 Pins on the USB Clip

4 contacts at the back of the watch

2.3) Connect the charging clip securely to the watch.



Charging Clip

Note: Please thoroughly dry the charging contacts and surrounding area to ensure proper electrical contact and prevent corrosion.

When the battery is low, it is time to charge the GPS watch. The possible screen when you charge your watch. Once the battery is full, it will display CHARGE 100% FULL.

Battery low condition:

You cannot turn ON the GPS when the battery is low. The watch will display BATT LOW. The battery icon will also blink. You need to recharge the battery in order to use the GPS again.

When the battery is almost low and you still perform your exercise, your data may not be saved if the battery becomes low. Please make sure the battery have enough battery power before doing your exercise in order not to lose your data.

When the battery level becomes very low, the watch will automatically turn OFF the display (blank-screen).

Step 3) Configure your watch:

Before using your GPS watch, User can opt to do the following.

3.1) Go to **SET** mode to set the following parameters: **AUTO LAP, TIME, UNIT, USER'** details, **HRM, HRM LINK, NIGHT, CONTRAST, CHIME, ALARM and TIMER.**

Step 4) Acquire Satellite signals:

To get the correct time of day and begin using your GPS watch, you have to acquire GPS signals. It may take few minutes to acquire the satellite signals.

4.1) Go outside to an open area away from tall buildings and trees. Orient the GPS antenna towards the sky for best reception. The antenna is located at the 6 o'clock position of the watch.

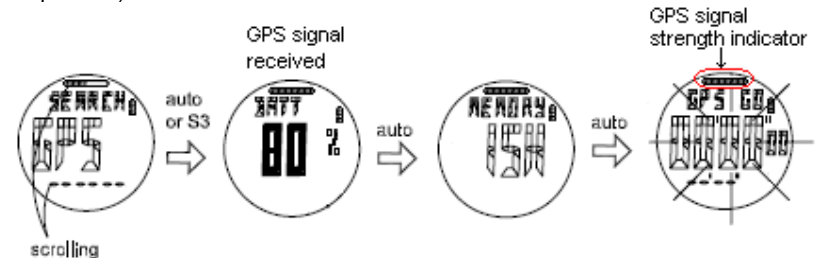
Note: In order to accurately navigate the GPS, you need to have a good line of sight to the satellites.



4.2) Stand still and do not begin moving while searching the Satellite signals until the signals are already received.

4.3) **How to turn ON the GPS:** While in Time mode, press S1 or S7 to go to RUN mode. The watch will start locating the satellites "SEARCH GPS". After receiving the GPS signals, it will automatically go to RUN mode and the watch will display "GPS GO" while the "CHRONO" blinks.

Also note that the watch will display the relative signal strength indicator on the upper side (12H position).



4.4) **How to turn OFF the GPS:** If you wish to turn OFF the GPS, press and hold S7 in Time mode for about 3 seconds and the watch will momentarily display GPS OFF and then return to Time view.



GPS signals and its meaning:

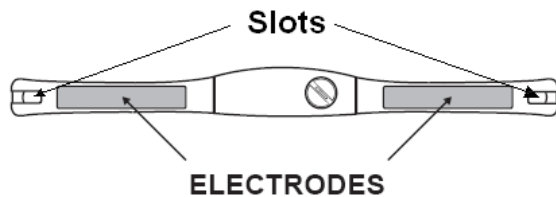
GPS signal searching	
GPS signal received	
No GPS signal	

You will hear a beep sound when the watch has received a GPS signal or when the GPS signal has been lost. LOST GPS signal will also be displayed in the screen.

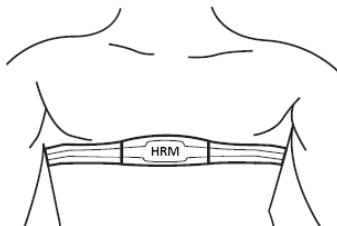
Step 5) Pair your Heart Rate monitor:

The HRM belt is on standby and ready to send data to your watch. Wear the belt directly on your skin just below your breastplate. It should be snug enough to stay in place during your run.

- 5.1) Push one tab on the strap through the slot in the HRM transmitter.
- 5.2) Wet both electrodes with a damp cloth on the back of the HRM belt. This will help create a strong electrical connection between your chest and the HRM transmitter.



- 5.3) Wrap around the chest belt around your rib cage just below the pectoral muscles and attach the other end of the strap to the HRM transmitter. The elastic strap should be adjusted so that it is snug enough so that it will not move during use but not so tight as to restrict breathing.



- 5.4) Bring the GPS watch within range of the HRM transmitter (3 meters). The watch will auto detect the HR belt. The watch will then automatically go to **RUN** mode. Your Heart rate information will now be displayed in the watch.

- 5.5) If the heart rate data does not appear on the watch, or if you have erratic data, follow the tips below. If the problem persists, you may have to pair the HR belt again.

- 5.5.1) Make sure the HR belt is snugly fit to your body.
- 5.5.2) Reapply water or electrode gel to the electrode of the HR belt.
- 5.5.3) Clean the electrodes from possible contamination that may interfere with heart rate signals.
- 5.5.4) Wear a cotton shirt or if possible, wet your cotton shirt. Synthetic fabric that rubs with your skin may create static electricity and interfere with the heart rate signal.
- 5.5.5) Move away from strong electromagnetic fields and other wireless sensors which can interfere with your heart rate sensor. Possible sources of wireless interference may include high voltage power lines, electric motors, microwave ovens, cordless phones, and wireless LAN or access points.

Step 6) Go for a Run:

6.1) Using Run mode:

- 6.1.1) Press S1 or S7 from Time mode to go to RUN mode.
- 6.1.2) The watch will prompt you to **GPS GO** (if Satellite signal already received) or **INDOOR** (if no signal received yet).
- 6.1.3) The watch will also display the remaining **BATTERY** power level, remaining **DATA TRACK MEMORY** and then display view 1. Press S5 to change views.
- 6.1.4) Press S1 to start or re-start while press S5 to take LAP. If auto lap function is set, the watch will take lap automatically based on auto lap setting and there is a beep sound during taking of auto lap.
- 6.1.5) Press S1 to stop after completing your run.
- 6.1.6) Press and hold S1 or press S11 to save your run data.

Note: When the chronograph is stopped or reset, after 15 minutes if no key operation the GPS will automatically turn **OFF** and return to time mode.

6.2) Using Chronograph mode:

RUN mode and **CHRONOGRAPH** mode has the same timer counter. When the chronograph is started or stopped in RUN mode, the same thing happens in Chronograph mode. They just differ in the views. This mode is dedicated to chronograph, lap time, exercise time, and distance travelled.

- 6.2.1) Press S7 from **RUN** mode to go to **CHRO** mode.
- 6.2.2) Press S1 to **START** or **RESTART** while press S5 to take LAP. If auto lap function is set, the watch will take lap automatically based on auto lap setting and there is a beep sound during taking of auto lap.
- 6.2.3) Press S1 to stop after completing your run.
- 6.2.4) Press and hold S1 or press S11 to save your run data.

Note: When the chronograph is stopped or reset, after 15 minutes if no key operation the GPS will automatically turn **OFF** and return to time mode.



6.3) Using HRM mode:

RUN mode and **HRM** mode has the same timer counter. When the chronograph is started or stopped in RUN mode, the same thing happens in HRM mode. They just differ in the views. This mode is dedicated to HRM views

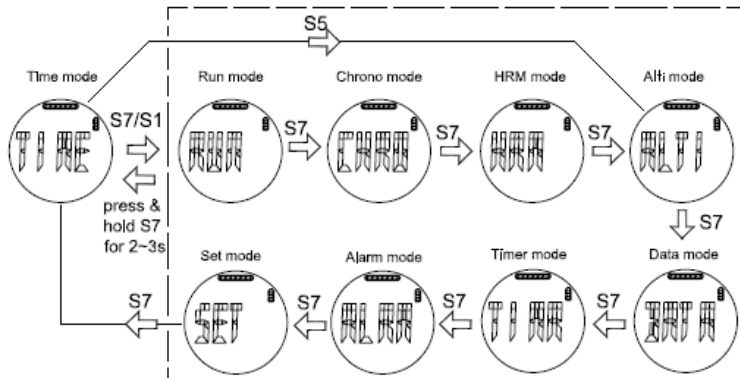
- 6.3.1) Press S5 or S7 from Time to HRM mode.
- 6.3.2) Press S1 to START or RESTART while press S5 to TAKE LAP. If auto lap function is set, the watch will take lap automatically based on auto lap setting. There is also a beep sound during taking auto lap.
- 6.3.3) Press S1 to stop after completing your run.
- 6.3.4) Press and hold S1 or press S11 to save your run data.

Step 6) Download your data to PC:

The watch comes with PC software to make communication between your watch and PC easy and enjoyable. Please install the PC software to your PC using the installer provided. The watch is using a USB PC link cable to connect the watch to PC. Run the GPS PC software on your PC. Plug the USB cable with the watch clamped in the other end of the cable. PC software will then prompt you to download the data. Click the download button to begin downloading. The PC software will prompt to delete the data in the watch. User has the option to delete the data in the watch or not. The PC software installation and instruction guide can be found at the end of this manual. Please take time to read the guide.

General Operations

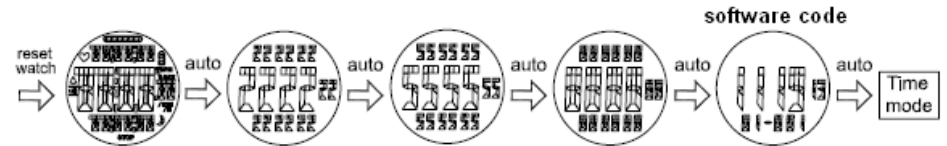
The watch has the following main modes: Time, Run, Chronograph, HRM, Run Data, Timer, Alarm and Set modes. Press S7 to scroll through these modes.



Note: While in Time mode, User has an option to use a short cut key, press S1 to go to RUN mode while press S5 to go to ALTI mode.

Watch reset:

The user can reset the watch by pressing and holding S1, S5, S7 and S11 together. All segments will be light on, then EL backlight ON. The software code will be displayed. The watch will be reset. Below are the reset views.



EL backlight:

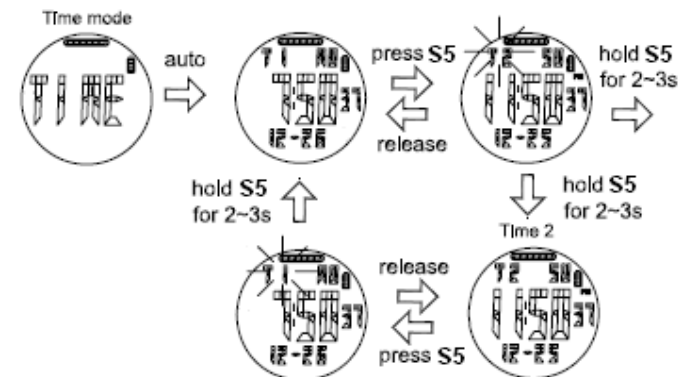
This watch has a **Night mode function**. Following are the options in SET mode and their functions:

- 10 SECONDS** – Press S11 will turn ON the Light for 10 seconds.
- 20 SECONDS** – Press S11 will turn ON the Light for 20 seconds.
- NIGHT ON** – Light will continuously ON when CHRONO is running from 6:00 pm to 7:00 am.

TIME mode

Press S7 from SET mode to TIME mode. There are 2 views in time mode. Press and hold S3 to toggle T1 and T2 views. Following are the views with the corresponding information displayed:

- View 1** → Time 1, Week day, Month, Date, Battery level indicator and GPS relative signal strength (if Satellite is received).
- View 2** → Time 2, Week day, Month, Date, Battery level indicator and GPS relative signal strength (if Satellite is received).





TIME/NIGHT/CONTRAST/CHIME setting in Time mode:

Press and hold S11 until the "TIME" blinks. Press S1 or S11 to select any of the sub views: TIME, NIGHT, CONTRAST and CHIME setting. Press S5 to enter selected sub-views. Press S1 or S11 to change the value. Press S5 again to confirm. Press S7 to exit setting.

TIME 1 setting in SET mode:

You have two options in setting the watch, **GPS** or **MANUAL**. In manual setting, you can manually set the time. If you select the GPS option, the watch will be automatically set based on the data and time data from GPS satellites.

- In SET mode, press S1 for Time setting
- Press S5 and Time 1 appears.
- Press S1 or S11 for Time 1 or Time 2 setting
- Press S5 to confirm
- Select **GPS** or **MANUAL** setting by pressing S1 or S11 and then press S5 to enter.

GPS setting:

- Select **TIME ZONE** by pressing S1 or S11 and then press S5 to enter.
- Select **DST ON** or **OFF** by pressing S1 or S11 and then press S5 to enter.
- Select 12H or 24H format setting by pressing S1 or S11. Press S5 to enter.
- Select M-D or D-M (Month/Day or Day/Month) format setting by pressing S1 or S11. Press S5 to enter.

MANUAL setting:

- Set the **HOUR** by pressing S1 or S11 and then press S5 to enter.
- Set the **Minute** by pressing S1 or S11 and then press S5 to enter.
- Set the **SECOND** by pressing S1 or S11 and then press S5 to enter.
- Set the **YEAR** by pressing S1 or S11 and then press S5 to enter.
- Set the **MONTH** by pressing S1 or S11 and then press S5 to enter.
- Set the **DATE** by pressing S1 or S11 and then press S5 to enter.
- Set the **12/24H** by pressing S1 or S11 and then press S5 to enter.
- Select **M-D** or **D-M** (Month/Day or Day/Month) format setting by pressing S1 or S11. Press S5 to enter.

TIME 2 setting in SET mode:

You have two options in setting the watch, **GPS** or **MANUAL**. In manual setting, you can manually set the time. If you select the GPS option, the watch will be automatically set base on the data and time data from GPS satellites.

The procedure in setting time 2 is the same with time 1 setting.

12H/24H format setting:

You can select **12H** or **24H** format. Press S5 to enter setting mode. Press S1 or S11 to select 12H or 24H format. Press S5 to confirm.

EXERCISE modes

The watch has the following major exercise modes: **RUN**, **CHRONOGRAPH** and **HRM** modes. After setting the watch, the user can now start doing the various exercise modes.

RUN mode:

Press S1 or S7 from **TIME** mode to enter **RUN** mode.

➔ **SEARCH GPS** ➔ **BATTERY** level ➔ **DATA TRACK MEMORY** ➔ **view 1** of **RUN** mode.

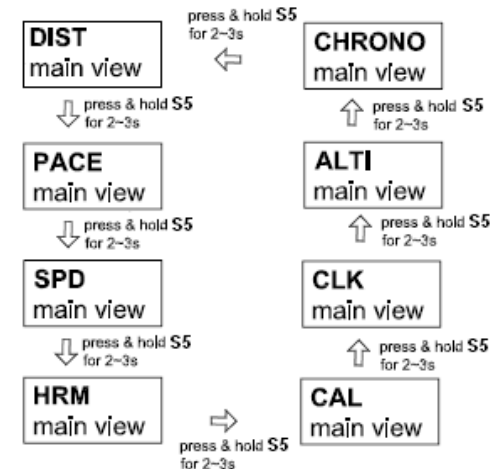
Also note that if the GPS is already **ON** when you enter the RUN mode, the watch will prompt "GPS GO, PACE and the CHRONO time blinks.

If the power level of the battery is low, the GPS cannot be turned on. The watch will display **BATT. LOW**.

AUTO LAP/UNIT/USER setting in RUN mode:

Press and hold S11 until the "AUTO LAP" blinks. Press S1 or S11 to select any of the sub views: AUTO LAP, UNIT and USER setting. Press S5 to enter selected sub-views. Press S1 or S11 to change the value. Press S5 again to confirm. Press S7 to exit setting.

RUN mode Views: Note while CHRO is running, press & hold S5 will allow the User to change middle views (DISTANCE, PACE, SPEED, HRM, CALORIE, CLOCK, ALTI and CHRONO).



Following are the various views that user can choose by pressing S5.

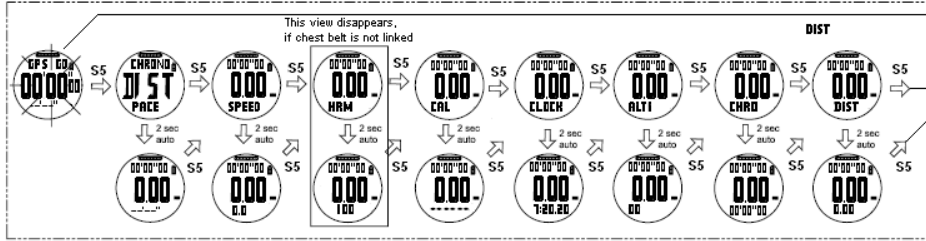
Example (DISTANCE views):

View 1 ➔ CHRONO/ Distance / Pace

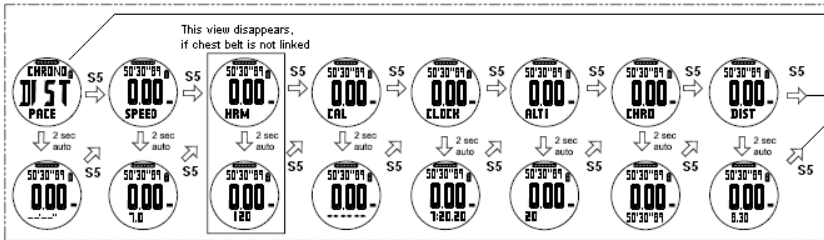


- View 2 → CHRONO/ Distance / Speed
- View 3 → CHRONO/ Distance / HRM (this view is hidden if HRM is OFF).
- View 4 → CHRONO/ Distance / Calorie
- View 5 → CHRONO/ Distance / Clock
- View 6 → CHRONO/ Distance / ALTI
- View 7 → CHRONO/ Distance / CHRONO
- View 8 → CHRONO/ Distance / Distance

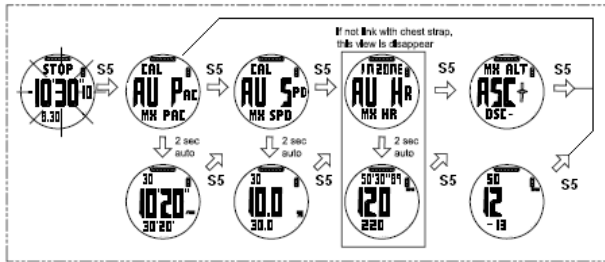
Chrono



Chrono running



Chrono stop



Note:

- While in Run mode, then the GPS signal suddenly becomes weak or lost for any reason, the watch will display LOST GPS SIGNAL until it receives GPS signal again.
- When the timer is stopped or reset in RUN mode, the GPS will automatically turn OFF after 15 minutes to save battery power.

CHRONOGRAPH mode:

Press S7 from **RUN** mode to enter **CHRONOGRAPH** mode. The watch will display the following in succession:

→ **SEARCH GPS** → **BATTERY** level → **DATA TRACK MEMORY** → **view 1** of **CHRONOGRAPH** mode.

Also note that if the GPS is already **ON** when you enter the RUN mode, the watch will prompt “GPS GO, PACE and the CHRONO time blinks.

Different views in CHRONOGRAPH mode:

Following are the various views that user can choose by pressing S5.

- View 1 → GPS GO/ CHRONO/ PACE
- View 2 → LAP/ CHRONO / HRM (this view is hidden if HRM is OFF)
- View 3 → LAP/ DISTANCE / CHRONO
- View 4 → LAP 1/ CHRONO/ CHRONO

When the timer is stopped or reset in Chronograph mode, the GPS will automatically turn OFF after 15 minutes.

HRM mode:

Press S7 from **CHRONOGRAPH** mode to enter **HRM** mode. The watch will display the following in succession:

→ **SEARCH GPS** → **BATTERY** level → **DATA TRACK MEMORY** → **view 1** of **HRM** mode.

Run mode and **HRM** mode has the same timer. When the timer is started or stopped in RUN mode, the same thing happens in **HRM** mode.

If the power level of the battery is low, the GPS cannot be turned on. The watch will display **BATT.LOW**

HRM setting in HRM mode:

Press and hold S11 until the “HRM” blinks. Press S1 or S11 to select any of the sub views: HRM LINK and HRM setting. Press S5 to enter selected sub-views. Press S1 or S11 to change the value. Press S5 again to confirm. Press S7 to exit setting.

Different views in HRM mode:

Following are the various views that user can choose by pressing S5.

- View 1 → GPS GO/ CHRONO/ Pace
- View 2 → CHRONO/ HRM/ Calorie
- View 3 → CHRONO/ HRM/ Distance
- View 4 → CHRONO/ HRM/ Pace
- View 5 → CHRONO/ HRM/ Speed
- View 6 → CHRONO/ HRM/ HRM
- View 7 → CHRONO/ HRM/ Calorie
- View 8 → CHRONO/ HRM/ Clock



View 9 → CHRONO/ HRM/ Altimeter
View 10 → CHRONO/ HRM/ In-zone

ALTIMETER mode

Press S7 from HRM mode to enter ALTI mode. The watch will display the following in succession:

→ SEARCH GPS → BATTERY level → DATA TRACK MEMORY → view 1 of ALTI mode.

If the GPS is already ON when you enter the ALTI mode, the watch will prompt “GPS GO, PACE and the CHRONO time blinks.

Press S1 to start/re-start/stop. Press S11 to save or press and hold S1 to save.

Different views in ALTI mode:

Following are the various views that user can choose by pressing S5.

- View 1 → GPS GO/ CHRONO/ Pace
- View 2 → CHRONO/ ALTI / Distance
- View 3 → ASC+/ ALTI / DSC-

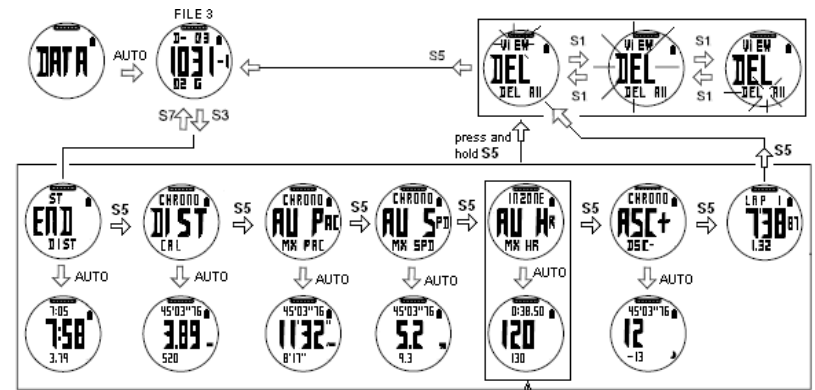
RUN DATA mode

Press S7 from CHRONO mode to enter RUN DATA mode. The watch will display the Data list view. In this view you can see how many files are saved in RUN data. The watch will show the list of data files with newest on the top of the list.

- Press S1 to scroll thru the list.
- Press S5 to enter the selected data file. .
- Press S5 again to view the ff. details of the data file:
 - Start Time / End Time / Distance
 - CHRONO / Distance / Calorie
 - CHRONO / Ave Pace / Max Pace
 - CHRONO / Ave Speed / Max Speed
 - In zone / Ave HR / Max HR (this view is hidden if HRM is OFF)
 - CHRONO / ASC+ / DSC-
 - Lap 1 / Lap time / Distance
 - Lap 2 ...etc....
 - View / Del / Del All
- Press S7 to exit

Deleting Data:

Press S7 from CHRONO mode to Run DATA mode. After the Data file appears, press S1 or S11 to select data files. Press S5 to enter selected file and it will appear “Start time/End time/ Distance” view. Press S1 or S11 to change views. Also note that in any sub-views, press and hold S5 to enter the “VIEW / DEL / DEL ALL” screen. Press S1 to select. If “View” is selected, you can view the details of the data. If “Del” is selected, 1 data will be deleted. If “Del All” is selected, all data files will be deleted. Press S7 to exit.



Note: This view won't appear if HRM belt is not linked.

Data numbering system/ Legend:

Following is the data numbering system.



Sample data number: D-011029-201-G

- D – means Data
- 01 – Data number
- 10 - Month
- 29 - Day
- 2 - Data is referred to Time 2 or 1 for Time 1
- 01 - File number of the day
- G - Data from GPS

TIMER mode

Setting the TIMER:

Press S5 to select the interval timer “SEG 1 to 6”. Press and hold S11 until the Timer digit starts to blink. Press S5 to set the hour, minute & second. Press S1/S11 to increase or decrease the value. Press S7 to set/exit setting. Press S1 to start or stop. Press S1 again to restart. Press and hold S1 or press S11 to save/reset.

Note: User can only review the Timer Data in the PC after the watch data is downloaded to the PC.



ALARM mode

Setting the ALARM:

Press S7 from **TIMER** mode to enter **ALARM** mode. The watch will display the alarm view. Press and hold S11 until the Alarm digit starts to blink. Press S1/S11 to select the Alarm 1 to 5. Press S3 to set the Hour, Minute, Time (T1/T2) and Alarm (On/Off).

Alarm setting in SET mode:

- Select **ALARM** by pressing S1 or S11 and then press S5 alarm digit is flashing.
- Select **ALARM 1** to **ALARM 5** by pressing S1 or S11 and then press S5 to enter.
- Set the **HOURL**. Press S1 or S11 to change values. Press S5 to enter
- Set the **MINUTE**. Press S1 or S11 to change values. Press S5 to enter
- Set the alarm time referred to **T1** or **T2**. Press S1 or S11 to change. Press S5 to enter
- Set the alarm **ON** or **OFF**. Press S1 or S11 to change. Press S5 to enter
- Set the Chime **ON** or **OFF**. Press S1 or S11 to change. Press S5 to enter
- Press S7 to exit alarm setting

SET mode

Press S7 from **ALARM** mode to **SET** mode. 1.5 seconds later the watch will display the setting options. The ff. sequence are as follows; **AUTO LAP, TIME, UNIT, USER, HRM, HRM LINK, NIGHT, CONTRAST, CHIME, ALARM and TIMER**. Press S5 to enter selected option to set. Press S1/S11 to select then press S5 to enter. Press S7 to exit setting to Time mode.

Setting the Auto Lap:

Press S5 to set AUTO LAP. Then press S1 or S11 to select Auto lap setting options (0.4, 1, 2, 3, 4, 5 and OFF). Press S5 to enter the selected setting. Press S7 to exit setting.

Note: Alert sub-mode, press S5 to enter ALERT function. When alert is set to **ON**, there will be a beep sound during taking auto lap. When it is set to **OFF**, there is no beep sound.

SETTING THE TIME:

TIME 1 setting:

You have two options in setting the watch, **GPS** or **MANUAL**. In manual setting, you can manually set the time. If you select the GPS option, the watch will be automatically set based on the data and time data from GPS satellites.

- Select TIME by pressing S1/S11 and then press S5 to enter.
- Select GPS or MANUAL setting by pressing S1/S11 and then press S5 to enter.

GPS setting:

- Select TIME ZONE by pressing S1/S11 and press S5 to enter.
- Select DST ON or OFF by pressing S1/S11 and press S5 to enter.
- Select 12H/ 24H format setting by pressing S1/S11. Press S5 to enter.
- Select M-D/ D-M format by pressing S1/S11 and press S5 to enter.
- The watch will go back to Time.

MANUAL setting:

- Set the **HOURL** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **MIN** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **SEC** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **YEAR** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **MONTH** by pressing S5 & press S1/S11 to change digit then press S5 to enter.
- Set the **DATE** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **12/24H** by pressing S5 and press S1/S11 to change digit then press S5 to enter.
- Set the **M-D/ D-M** format by pressing S1/S11 to change the press S5 to enter.
- The watch will go back to Time.

TIME 2 setting:

You have two options in setting the watch, **AUTO** or **MANUAL**. In manual setting, you can manually set the time. If you select the AUTO option, the watch will be automatically set base on the data and time data from GPS satellites.

The procedure in setting time 2 is the same with time 1 setting.

Setting the UNIT:

Press S5 to enter. Press S1 or S11 to select KM or Mi. Press S5 to confirm.

Setting the User's information:

Press S5 when the USER option is highlighted. The sequence of setting is as follows: Gender → Age → Weight → Height Press S1 or S11 to change values. Press S5 to set next parameter. Press S7 to exit.

Setting the HRM:

Press S5 to enter. Press S1/S11 to select HRM zones. Then press S5 again to set Low and High limit of the zone. Press S1/S11 to manually change the value. Press S5 to confirm setting. Press S7 to exit setting.

Note: User has also an option to ON or OFF the zone Alarm.

HRM LINK:

Press S5 to enter HRM LINK mode. It will then start to search (within 1 min) for HR belt and if a new HR belt is found, it will display the HR belt ID number. If HRM link fails, after 1 minute of searching, the watch will display "HRM LINK FAIL".

Setting the DISPLAY (LCD contrast):

Press S5 to enter. Press S1 or S11 to change the setting. Press S5 to confirm setting.

Setting the Chime:

Press S5 to enter. Press S1 or S11 to select ON or OFF. Press S5 to confirm setting.

Note:



When Chime is ON, there is an hourly Chime and the Key tone will automatically ON. There is also a confirmation sound every time you press a button. The Chime icon also appears in all modes. If Chime is OFF the Key tone will automatically OFF.

Setting ALARM:

The same procedure applies in setting the Time.

Setting TIMER:

Press S5 to enter. Press S1 or S11 to select the Timer “SG 1 to 6”. Press S5 to set next parameter. Press S7 to exit.

Setting the NIGHT mode:

Press S5 to enter. Press S1 or S11 to select the following options: Night ON, 10 sec & 20 sec.

10 SECONDS – Press S11 will turn ON the Light for 10 seconds.

20 SECONDS – Press S11 will turn ON the Light for 20 seconds.

NIGHT ON – Light will continuously ON when CHRONO is running in preset duration time (6:00 pm to 7:00 am).

Press S5 to accept the selected setting. Press S7 to exit.

Battery:

Watch is using a rechargeable Lithium Ion battery that will require approximately 4.0 hours charging time using the USB cable. While battery is charging, the watch cannot be used and all buttons are disabled. User needs to recharge the battery when the watch indicates a “low battery”.

Note:

Battery Life (fully charge battery); 8 hrs typical with GPS ON, CHRONO ON and HRM ON in day time within the time period from 7 am to 6 pm.

And about 7 hours in night time with GPS ON, CHRONO ON, HRM ON and Light ON within the time period from 6 pm to 7 am.

GPS watch troubleshooting guide:

PROBLEM/ QUESTION	SOLUTION/ ANSWER
I cannot get a GPS signal	Take your GPS watch outdoors and away from trees and tall buildings. Remain stationary and try acquiring GPS signal again. Be sure that the antenna is pointing towards the sky for better signal reception.
Can I reset the watch?	You can reset the watch by pressing S1, S5, S7, and S11 together. The date and time will be reset to default values. You can set it again manually or automatically thru GPS.
Will my data and personal settings be lost after watch reset?	Your data and personal settings are saved in the flash memory and will not be lost after watch reset.
The battery indicator does not seem to be accurate	Allow your GPS watch to fully discharge and then fully charge it without interruption. It is recommended to regularly re-charge your battery every 1-2 months even if it is not used to maintain good battery condition.
My heart rate data seems inaccurate.	<ul style="list-style-type: none"> - Make sure the HR belt is snugly fit to your body - Reapply water or electrode gel to the electrode of the HR belt - Clean the electrodes from possible contamination that may interfere with heart rate signals - Wear a cotton shirt or if possible, wet your cotton shirt. Synthetic fabrics that rubs with your skin may create static electricity and interfere with the heart rate signal - Move away from strong electromagnetic fields and other wireless sensors which can interfere with your heart rate sensor. Possible sources of wireless interference may include high voltage power lines, electric motors, microwave ovens, cordless phones, and wireless LAN or access points.



Key Function Matrix

		Keys							
Main mode	Sub mode	S1		S5		S7		S11	
		Press	Hold	Press	Hold	Press	Hold	Press	Hold
Time		Run mode		view T2	toggle T1/T2	Run mode	GPS Off	EL	time setting mode
	Time setting	Increase	fast increase	next digit		Eixt	Time mode	decrease/EL	fast decrease
Run		start/ stop	save & reset	change views	change main view	Chrono mode	Time mode	EL/ save & reset	Run setting mode
	Run setting	increase	fast increase	next digit		Eixt	Time mode	decrease/EL	fast decrease
Chrono		start/ stop	save & reset	take lap		HRM mode	Time mode	EL/ save & reset	
HRM		start/ stop	save & reset	change views		Alt mode	Time mode	EL/ save & reset	HR setting mode
	HRM setting	increase	fast increase	next digit		Eixt	Time mode	decrease/EL	fast decrease
Alt		start/ stop	save & reset	change views		Data mode	Time mode	EL/ save & reset	
Run Data		select File#		view data details		Timer mode	Time mode	EL	
Timer		start/stop	save & reset	select SG-1~6		Alarm mode	Time mode	EL	alarm setting mode
	Timer setting	increase	fast increase	next digit		Eixt	Time mode	decrease/EL	fast decrease
Alarm		ON/OFF		select AL-1~5, chime		Set mode	Time mode	EL	alarm setting mode
	Alarm setting	increase	fast increase	next digit		Eixt	Time mode	decrease/EL	fast decrease
Set		increase	fast increase	next digit		Eixt/ time mode	Time mode	decrease/EL	fast decrease



GPS NE PRO PC software

Your GPS watch comes with PC software. This software is compatible with the following operating system:

- Windows 7
- Windows XP SP 1, 2, 3
- Windows Vista SP 1, 2
- Windows 2000 SP 4
- Windows 98

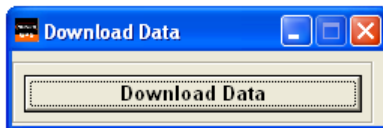
You can use the software to view and analyze your data.

A) Software installation:

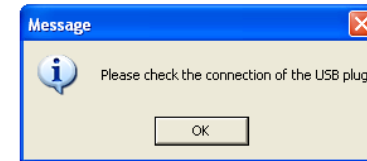
- 1) Install the GPS NE PRO PC software to your computer. The installer is bundled in the box with your GPS watch.
- 2) Follow the installation guide of the software. This is just a simple installation procedure. You will be prompt on what drive you want to install the software. Default location is Program files\GPS NE PRO. You may change the location if you wish.
- 3) Click FINISH to complete the installation.
- 4) You may need to re-start your PC after installation.
- 5) GPS NE PRO icon will be placed in your desktop after installation.

B) How to use the software:

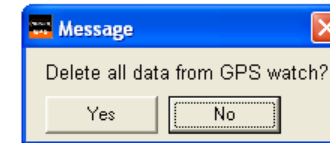
- 1) Run the software by double clicking the icon on your desktop. The welcome screen will appear on your desktop.
- 2) Clip the USB cable to your watch. This is the same cable used to charge the battery of the GPS watch. Make sure the four pins of the clip have a good connection to the four electrical contacts at the back of the watch.
- 3) Connect the USB cable to the USB port of your PC. The first time you do this, the PC will automatically install the drivers for the device.
- 4) The Software will prompt you to download the data.



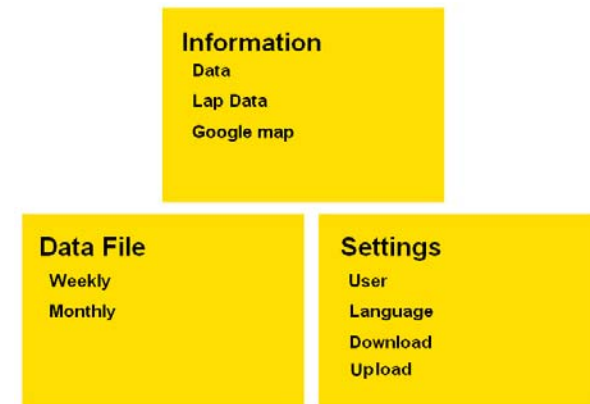
- 5) Click on the Download Data tab. Data will be automatically downloaded to your PC. If there no proper contact between the USB clip and the watch, an error may occur and the software will prompt you to check the cable. Repeat the downloading after checking the cable.



- 6) After downloading the data, the software will prompt you to delete all data in the GPS watch. Default option is NO. WARNING! If you select yes, all data in the watch will be deleted.



- 7) Click the ENTER tab to open Home page below



- 8) Click on any of the tabs to open up the desired window. A new window will open with the various tabs. Click any of the tabs to view your activity.





FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.