

Lifecoordi

User Manual <Rev 1.1>



Bodypro 500

Du-sung Technology co.,ltd.

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Caution

- Do not disassemble or modify the device. Please contact us if there is any trouble using the device.
- Do not expose the device on high temperature or high pressure environment as it can damage the device or the battery.
- Please avoid any external impact such as vibration and crash. Keep the device in safe position.

1. Introduction

Thank you for choosing the Lifecoordi DS500! The Lifecoordi tracks every movement at all the time, classifies it into 10 different activity intensities and calculates the calorie expenditure. Once you begin using the Lifecoordi, it will bring you a special and unique aid to stay healthy and lose weight.

To get the most out of your new Lifecoordi, please review the *Owner's Manual*.

2. In the Box



**Lifecoordi device
(DS500)**



Power adapter



USB2.0 Cable

① Lifecoordi device(DS500) : Activity Monitor

② Power Adapter : TTA 20PIN Charger

- Power Supply : AC100[V] ~ 240[V] DC4.2[V] 0.75[A]

③ USB 2.0 Cable : data and power supply cable

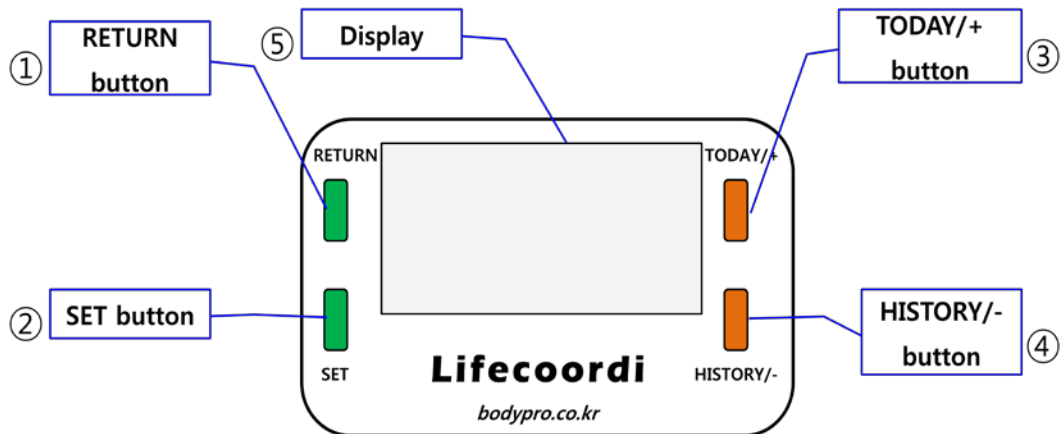
3. Wearing the Lifecoordi



-Attach the device to pants or belt using the clip on backside.
-Using provided clip-strap, wrap it around the device as shown.
Fix them to your pants to prevent falling and loss.



4. Buttons and Display



- ① RETURN
 - Return to the start-up page regardless of the current display.
- ② SET
 - Press and hold to enter the setting mode
 - Sets language, user profile, and target activity level.
- ③ TODAY/+
 - Shows current activity information.
 - While in the setting mode, press to increase the value.
- ④ HISTORY/-
 - Shows past activity information up to 7 days.
 - While in the setting mode, press to decrease the value.

5. Specifications

① Device

Power : Rechargeable built-in Lithium-Polymer battery (3.7[V] 500[mAh])

Battery Life : 15 days, typical use

Data Transferring : USB (TTA 20Pin cable)

Maximum Data Saving : Up to 60 days (able to upload to computer)

Maximum Data Access : Up to 7 days (able to access via Activity Monitor)

Size : 62mm x 45mm x 28mm (2.44" x 1.77" x 1.10")

Weight : 60g (2.12 oz)

Temperature Range(operating) : +5°C ~ +40°C (+41°F ~ +104°F)

Display : 128 x 64 pixels, W 34.5mm x L 7.9mm (W 1.37" x L 0.311")

② Performance

Total Calorie Expenditure : 0 ~ 99999 (kcal)

Activity Calorie Expenditure : 0 ~ 99999 (kcal)

Steps : 0 ~ 99999 (step)

Time : 00:00 ~ 23:59

Activity Intensity : 0 ~ 9

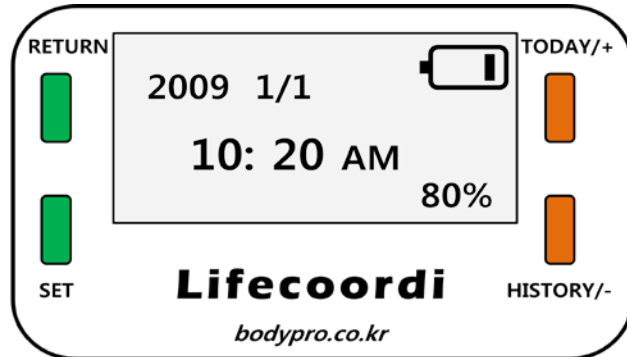
③ Setting Information

Language (Korean/English), Sex, Age, Height, Weight, Strides, Daily Target Steps, Daily Target Activity Calorie Expenditure, Year, Month, Day, Hour, Minute, 12hour/24hour

④ Data Measuring

Steps, Activity Calorie Expenditure, Daily Calorie Expenditure, Distance Travelled, Activity Intensity

6. Charging the Battery



- ① On the top right corner of the display, there is a sign indicating the battery life. Battery life is indicated by the number of bars from none to three. If there is only one bar shown, then it is recommended to charge the device.



- ② Turn the Lifecoordi as it is shown in the left picture and pull down the cap. Plug the USB end of the power adapter, which is included in the product box, into the USB port on the Lifecoordi or plug with the USB data cable to charge the Lifecoordi.

③ Charging Status

Charging Type Status	Power Adapter	USB Data Cable
		
Charging	Red Light	No Indication
Fully Charged	Green Light	
Charging Error	Red Light Blinking	
Connection Error	Orange Light Blinking	

7. Setting up the Lifecoordi and User Profile

Press and hold the SET button for 3 seconds to enter the setting mode

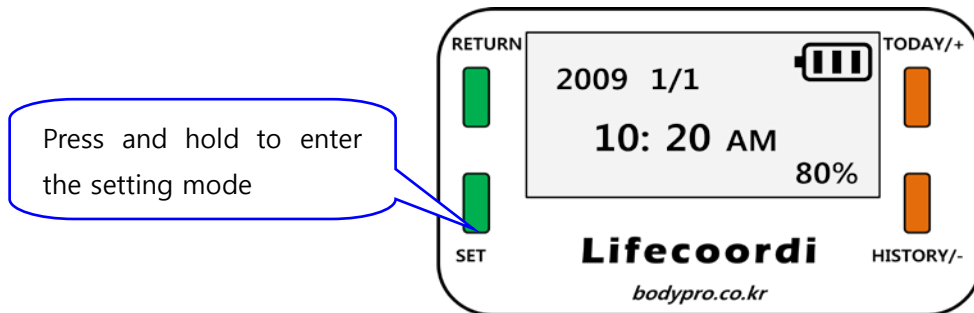
While in the setting mode, if the RETURN button is pressed, then it will save the information so far and return to the start-up page.

① Setting up Data Range

Set up menu	Input Range	Basic Input Unit	Default Value
Language	Korean or English		Korean
Sex	Male or Female		Male
Age	0~150	1	30
Height	0~250 cm	1 cm	170 cm
Weight	0~150 Kg	1 Kg	60 Kg
Strides	0~100 cm	1 cm	70 cm
Daily Target Steps	0~65,000	100	10,000
Daily Target Activity Calorie Expenditure	0~1000 Kcal	5 kcal	300 Kcal
Year	2009-2100	1	Current Year
Month	1-12	1	Current Month
Day	1-31	1	Current Day
Hour	0-23	1	Current Hour
Minute	0-59	1	Current Minute
Time Display	12 Hour or 24 Hour		12 Hour

② Settings

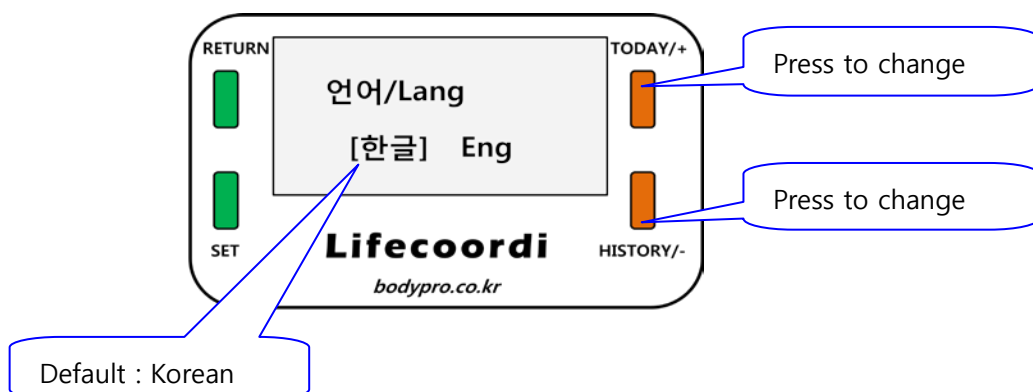
Press and hold the SET button for 3 seconds to enter the setting mode. While in the setting mode, if the RETURN button is pressed, then it will stop setting information and return to the start-up page. If nothing is pressed for 40 seconds, the Lifecoordi will save the information so far and return to the start-up page.



- Display Language

Display Language can be selected to either English or Korean. The default is set to Korean. Press TODAY/+ button or HISTORY/- button to change the language.

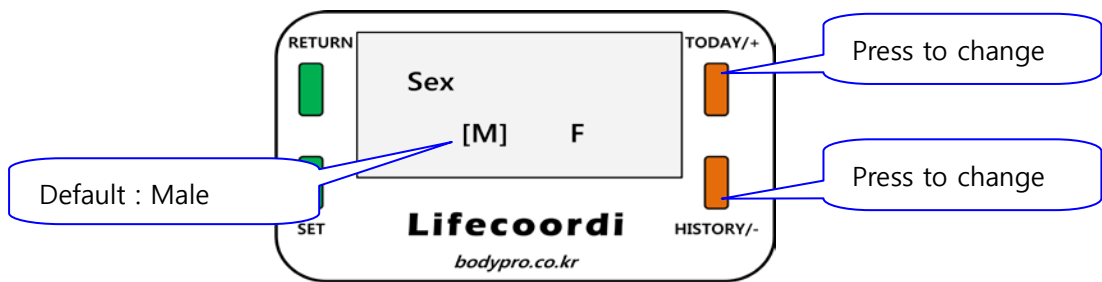
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Sex

The default is set to Male. This can be changed by pressing TODAY/+ button or HISTORY/- button.

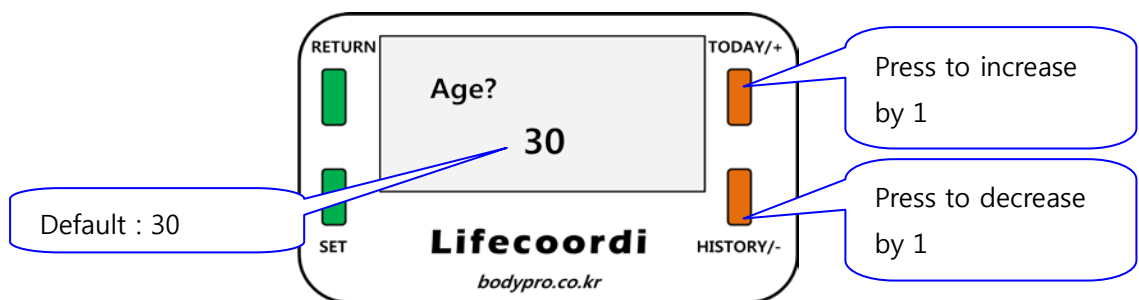
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Age

The default is set to 30. This can be changed by Pressing TODAY/+ button or HISTORY/- button. Pressing TODAY/+ button once increases age by 1 and pressing HISTORY/- button once decreases age by 1.

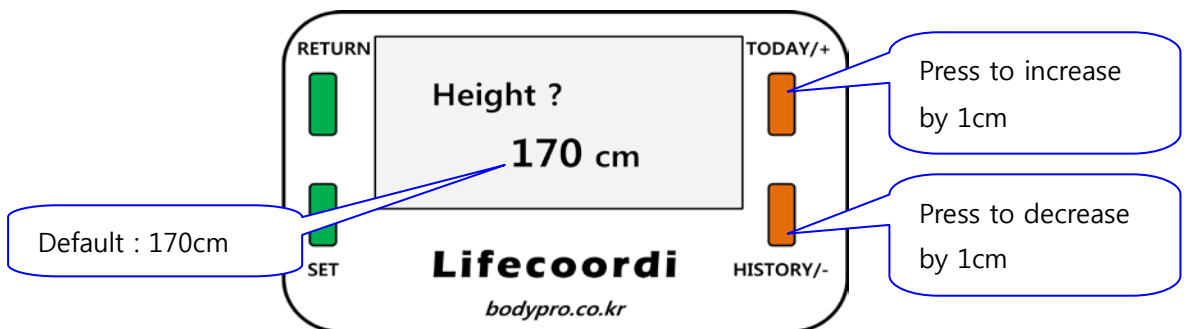
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Height

The default is set to 170cm. Pressing TODAY/+ button once increases height by 1cm and pressing HISTORY/- button once decreases height by 1cm.

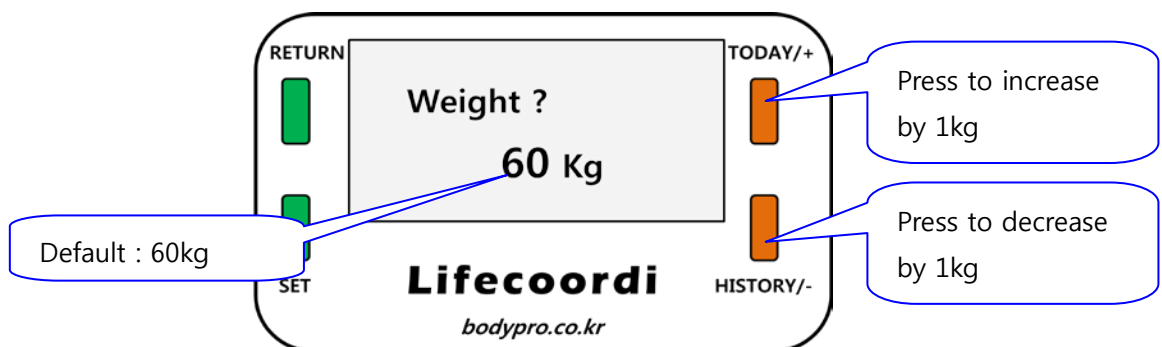
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Weight

The default is set to 60kg. Pressing TODAY/+ button once increases weight by 1kg and pressing HISTORY/- button once decreases weight by 1kg.

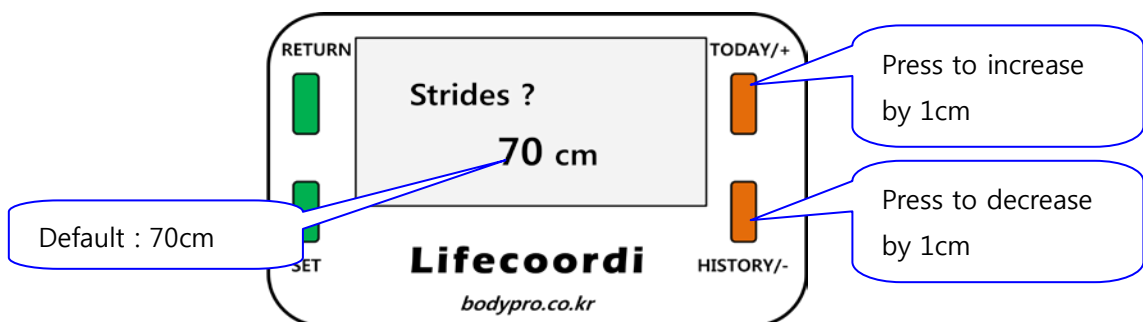
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Strides

The default is set to 70cm. Pressing TODAY/+ button once increases strides by 1cm and pressing HISTORY/- button once decreases strides by 1cm.

Press SET button to proceed further otherwise, press RETURN button to return to the start-up page

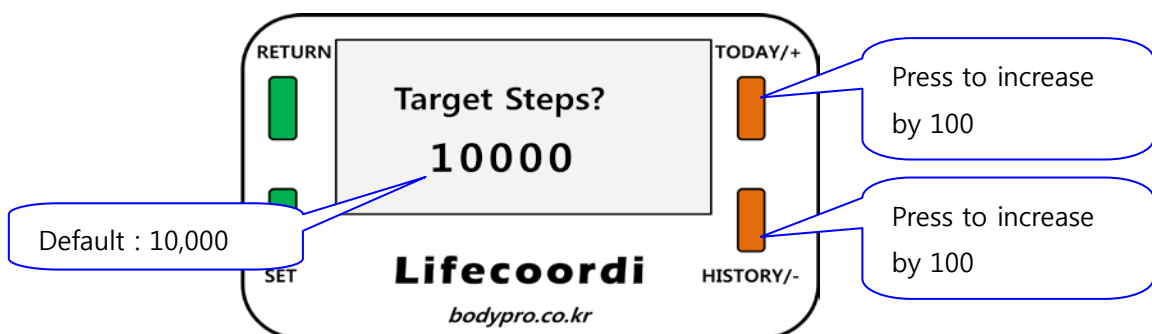


TIP. To measure strides accurately, take 10 steps and divide the distance travelled by 10

- Daily Target Steps

The default is set to 10,000 steps. Pressing TODAY/+ button once increases steps by 100 and pressing HISTORY/- button once decreases steps by 100.

Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Daily Target Activity Calorie Expenditure

The default is set to 300 Kcal. Pressing TODAY/+ button once increases calorie by 5 Kcal and pressing HISTORY/- button once decreases calorie by 5 Kcal.

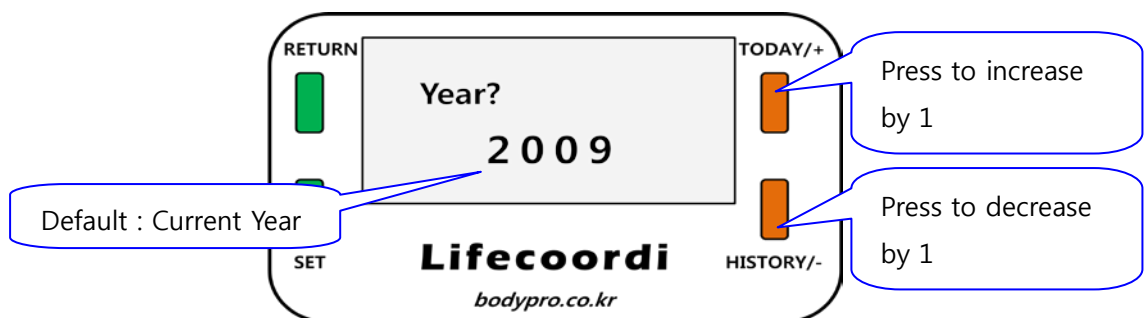
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Year

The default is set to current year. Pressing TODAY/+ button once increases year by 1 and pressing HISTORY/- button once decreases year by 1.

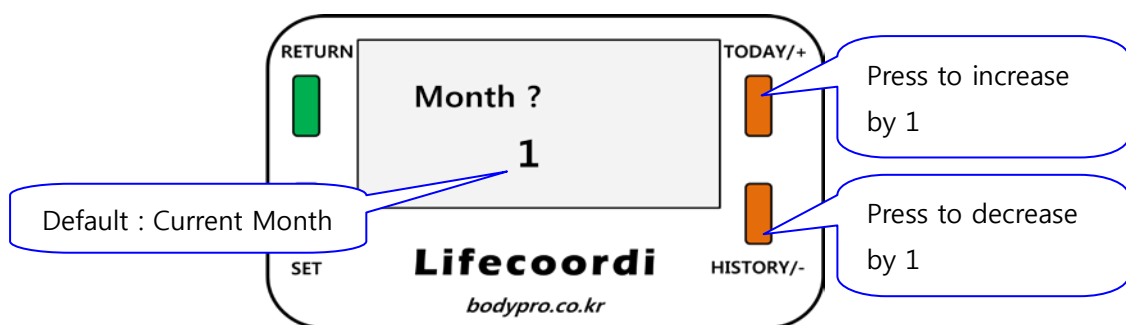
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Month

The default is set to current month. Pressing TODAY/+ button once increases month by 1 and pressing HISTORY/- button once decreases month by 1.

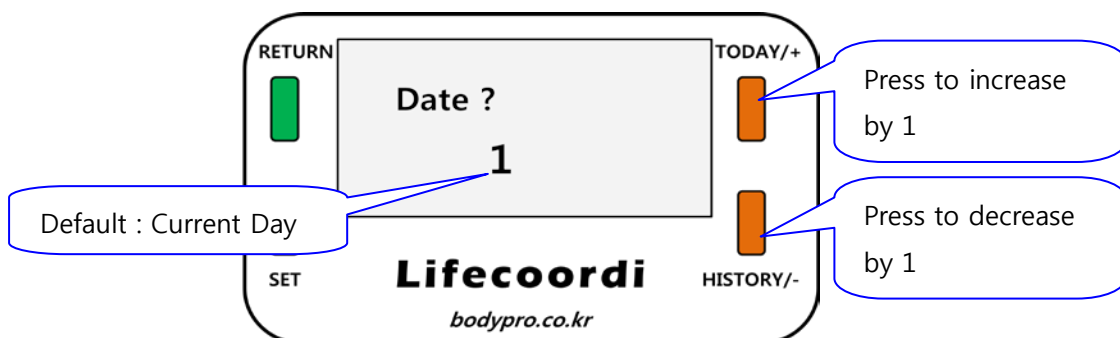
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Day

The default is set to current day. Pressing TODAY/+ button once increases day by 1 and pressing HISTORY/- button once decreases day by 1.

Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Hour

The default is set to current hour. Pressing TODAY/+ button once increases hour by 1 and pressing HISTORY/- button once decreases hour by 1.

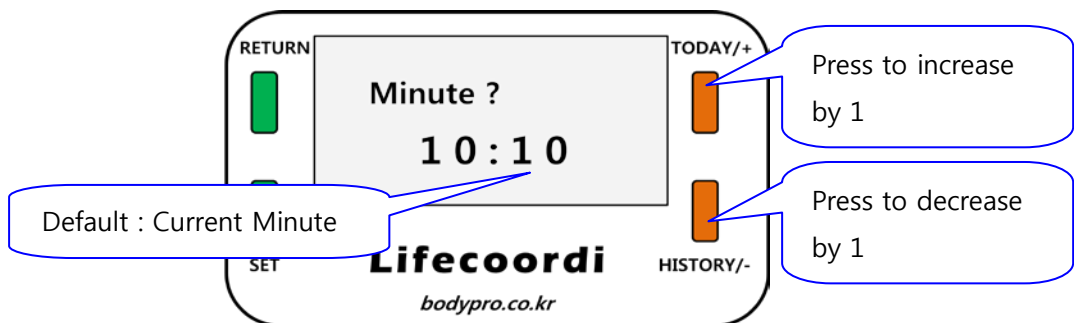
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Minute

The default is set to current minute. Pressing TODAY/+ button once increases minute by 1 and pressing HISTORY/- button once decreases minute by 1.

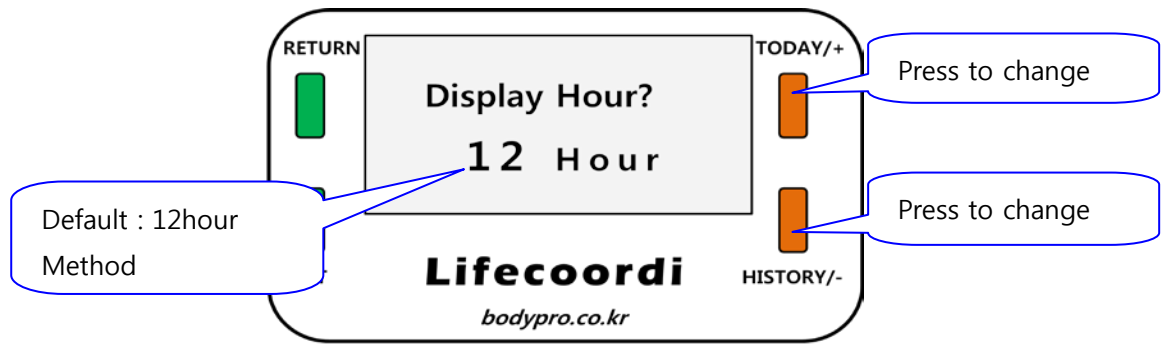
Press SET button to proceed further otherwise, press RETURN button to return to the start-up page



- Time Display

Time displaying method can be selected to either 12hour or 24hour. If 12hour mode is selected, A.M. or P.M. sign will appear beside the time. The default is set to 12hour method. Press TODAY/+ button or HISTORY/- button to change the time display mode.

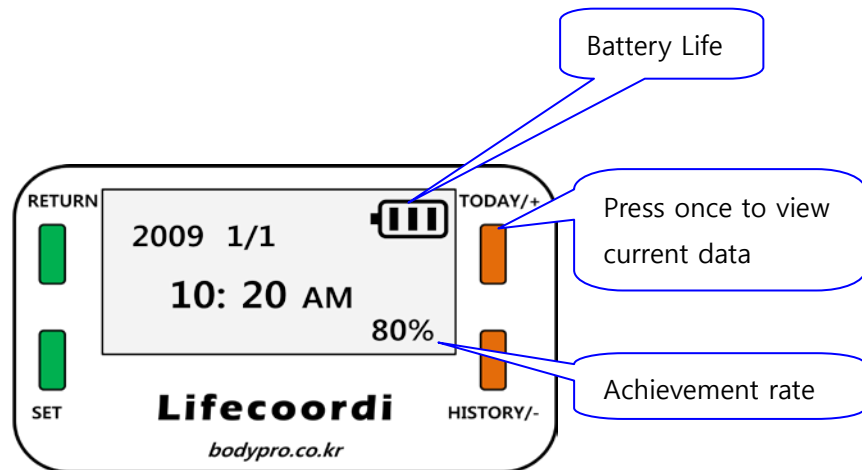
Press SET button to save all the information so far and return to the start-up page.



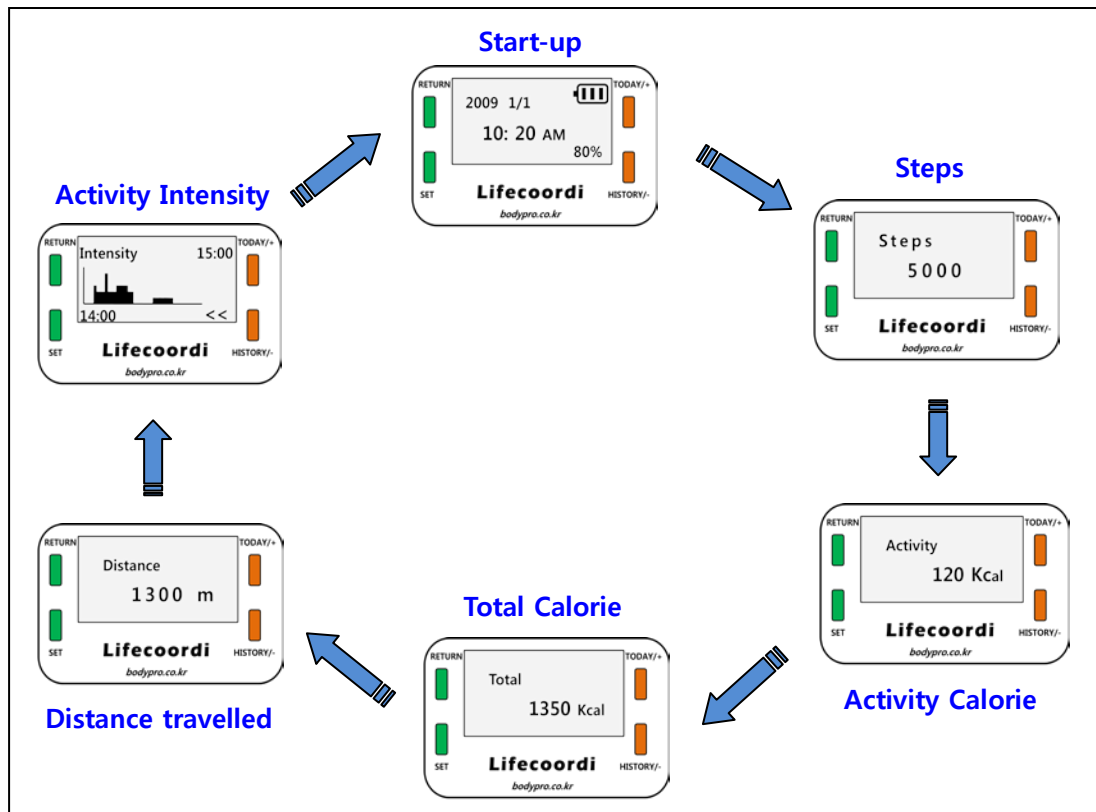
8. Viewing Activity History

① Access to current activity data

The image below is the start-up page of Lifecoordi. It shows the battery life, date, time and achievement rate based on step count. To view real time data on display, press TODAY/+ button once and it will be displayed with a beep sound.



- As TODAY/+ button is pressed



- Activity Calorie

Activity Calorie is the calories you burn from physical activity. It is estimated based on your personal data and you recorded activity. In other words, when the intensity level is high, the activity calorie expenditure is even higher with the same step count.

- Total Calorie

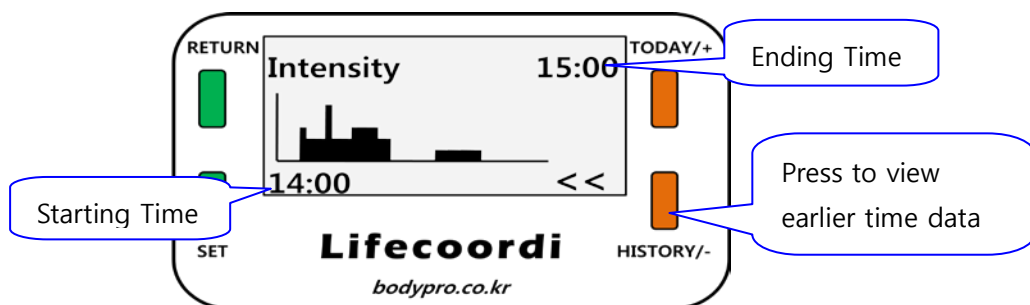
Total Calorie is the sum of the Activity Calorie and Basal Metabolic Rate(BMR). The BMR is calculated by taking height, weight, sex and age. Therefore, it is important to input correct information. The calculated BMR can be found in the setting mode.

- Distance travelled

Distance travelled is calculated by multiplying steps so far and strides from the setting mode.

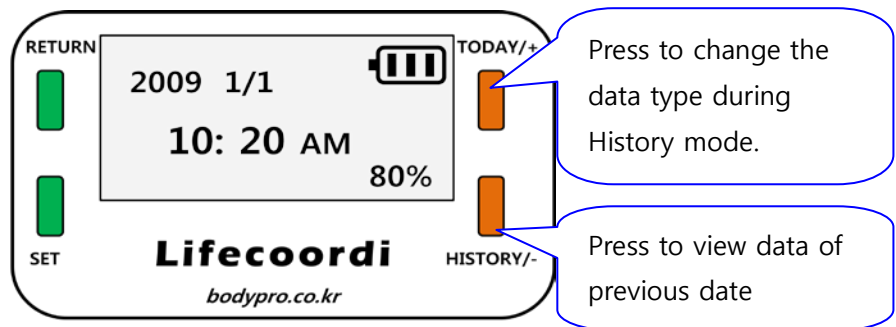
- Activity Intensity

Lifecoordi displays your physical activity intensity in 2-minute interval. The activity intensity is classified from 0 to 9. The display indicates activity intensity graph for one hour starting from the time shown on the bottom left corner.



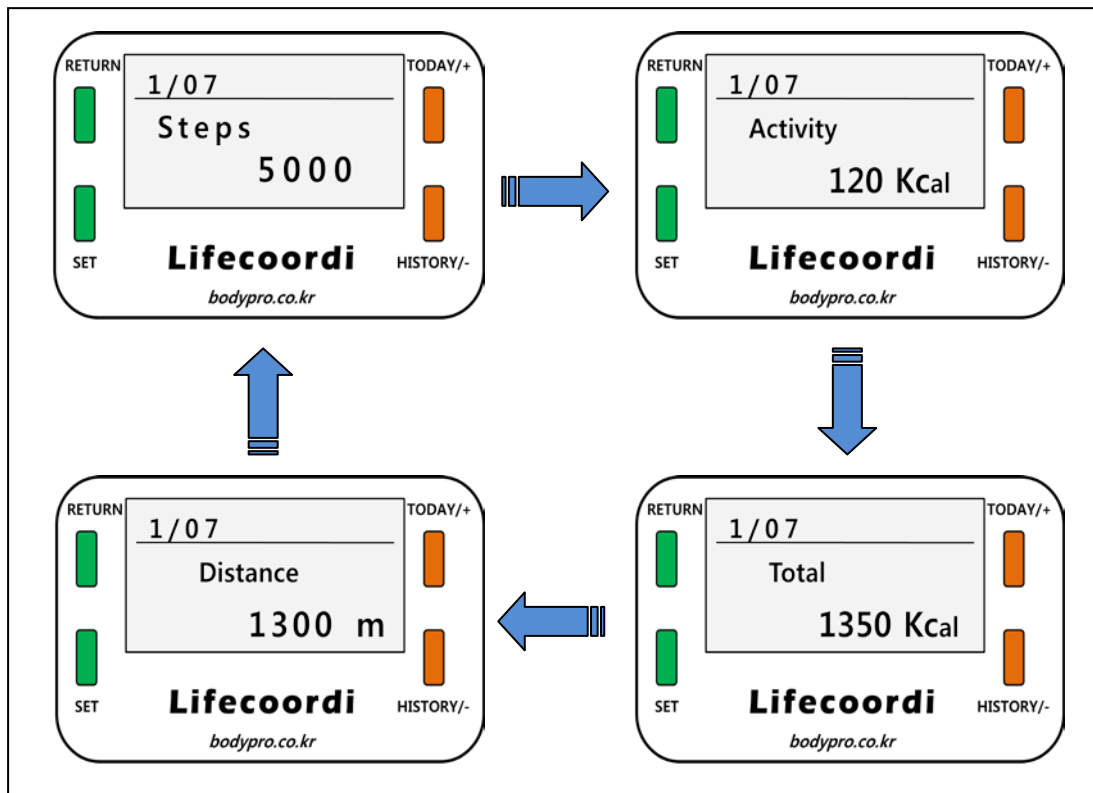
② **Access to past activity data(History Mode)**

The previous 7 days of data are displayed on the Lifecoordi. Sequentially pressing HISTORY/- button shows the last 7 days of data.



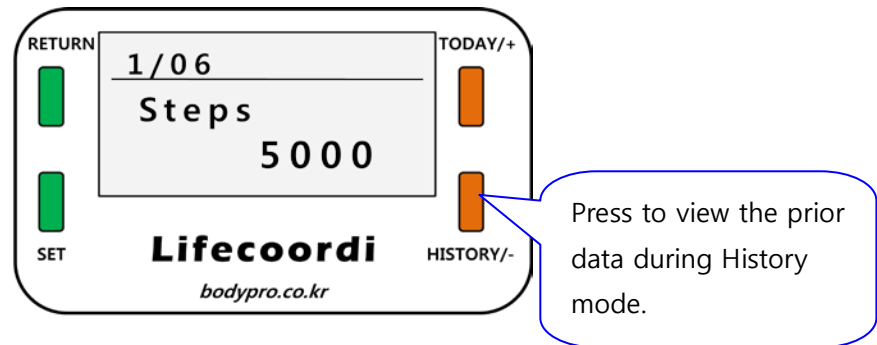
- **As TODAY/+ button is pressed during the history mode**

Displays steps, activity calorie, total calorie and distance travelled for that specific date. For example, today is January 08th and the past date is January 07th, this is how Lifecoordi displays.



- As HISTORY/- button is pressed

Displays data of the previous day. For example, while in History mode, if the date is January 07th and then the HISTORY/- button is pressed, the Lifecoordi will display the data from January 06th.



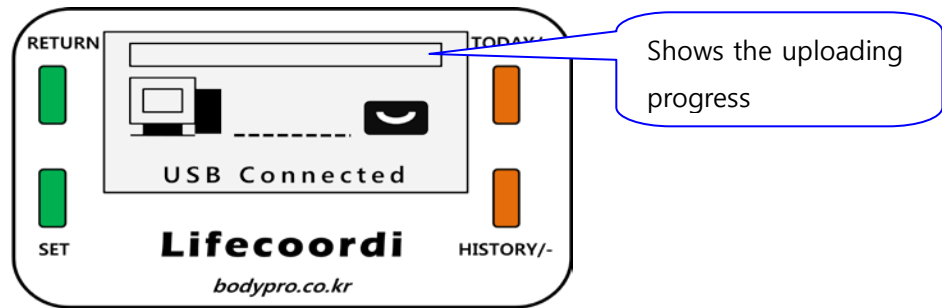
- Return to the start-up page

To return to the start-up page, view all last 7 days of data by pressing HISTORY/- button or press RETURN button anytime to return instantly.

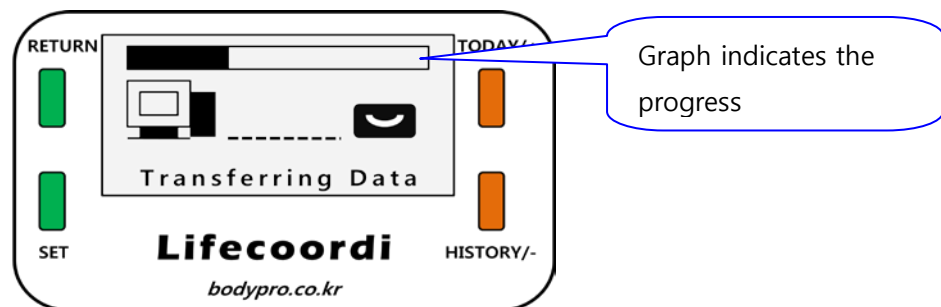
9. Transferring Data to PC

To analyse activity data on computer, it is necessary to install the Lifecoordi Analysis Software from the given CD. Please refer to the installation manual in the CD to install the software.

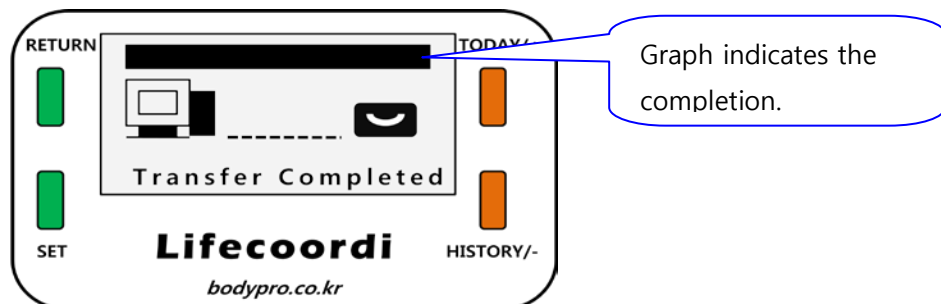
When the USB cable is connected to the Lifecoordi, it will display as below.



To start upload the activity data to PC, click download from the Lifecoordi Analysis Software



When uploading is completed, the Lifecoordi will display as follow.



[Memo]



Customer Service Center

 **Office Hour**

Business days : AM 09:00~ PM 18:00

Saturday, Sunday, Holiday : closed

 **Contact Us :**

Du-sung Technology Co., Ltd.

www.du-sung.com

75, Sinilseo-ro, Daedeok-gu, Daejeon,

South Korea, (306 – 230)

Tel. 042-936-8166

Fax. 042-936-8169

Email. sales@du-sung.com

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