CATEYE MICRO Wireless CC-MC200W Quick Start

Click the button and follow the instructions.

Thank you for purchasing our cyclocomputer CATEYE MICRO Wireless.

This Quick Start Manual explains how to set up the computer and how to install the unit on your bicycle.
Please set up the unit according to the specified procedure, then it will be ready for use as a cyclocomputer.

> **Before use, read the instruction manual that comes with the product thoroughly to the end to understand the functions of this unit, and to use it safely in a correct manner.**

This PDF contains a movie file.
When you click on the movie screen, a message regarding security appears. Click the "**Trust in the text**" or "**Play**" button to close the message.
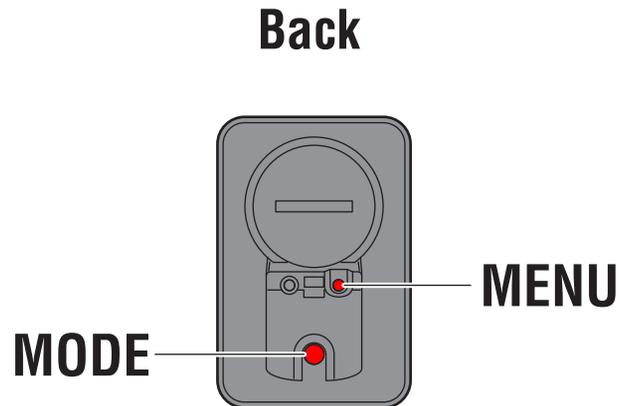Click the screen again to play the movie.

CATEYE MICRO Wireless
Quick Start Manual

Contents

Click the item you wish to view.

Operation of buttons

Set up the computer by operating the buttons as follows.
Check the button position before you start setting up.

Back

MENU

MODE

Press the **MENU** button and the **MODE** button on the back of the computer.

CATEYE MICRO Wireless
Quick Start Manual

Clear all data (initialization)

Setting the speed unit

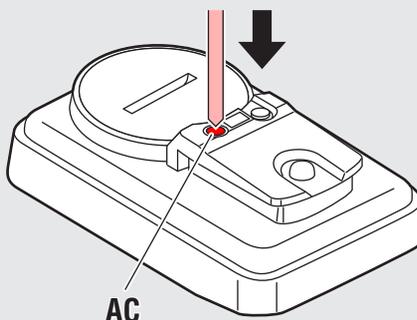Entering the tire circumference

Setting the clock display

Selecting AM or PM

Setting the hour

Setting the minute

Measuring screen
(Setup completed)

AC

Clear all data (initialization)

Press the **AC** button on the back of the computer.

After full lighting of the screen, the computer switches to the speed unit setting screen to start setup.

Full lighting

Setting the speed unit

CATEYE MICRO Wireless
Quick Start Manual

Setting up the computer

Clear all data (initialization)

Setting the speed unit
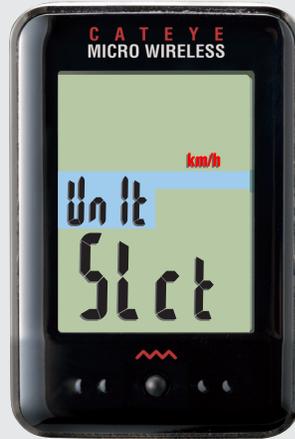
Entering the tire circumference

Setting the clock display

Selecting AM or PM

Setting the hour

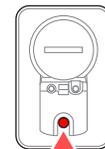Setting the minute

Measuring screen
(Setup completed)

Setting the speed unit

Setting the speed unit

When the **MODE** button is pressed, either "**km/h**" or "**mph**" is selected for the speed unit display. Select the display of your choice.

After selecting, press the **MENU** button to proceed to the next step "Entering the tire circumference".

km/h ⇔ mph

MODE

To the next step

◄**MENU**

Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Selecting AM or PM

Setting the hour

Setting the minute

Measuring screen
(Setup completed)
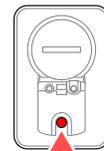
Entering the tire circumference

Entering the tire circumference

Enter the tire circumference (mm) of your bicycle with 4 digits using the tire circumference reference table.

Pressing the **MODE** button increases the value flashing, and pressing and holding the **MODE** button moves to the next digit.
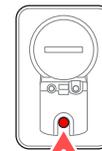
After entering, press the **MENU** button to proceed to the next step "Setting the clock display".
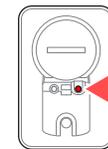
Increase the value — **MODE**

Move digit — **MODE** (Press and hold)

To the next step — **MENU**

Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Selecting AM or PM

Setting the hour

Setting the minute
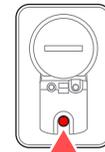
Measuring screen
(Setup completed)

Clock display

Setting the clock display

When the **MODE** button is pressed, either "**12h**" or "**24h**" is selected for the clock display. Select the display of your choice.
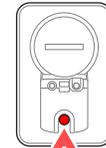
After selecting, press and hold the **MODE** button to proceed to the next step "Setting the hour".

24h ⇔ 12h

To the next step

MODE

MODE
(Press and hold)

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Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Selecting AM or PM

Setting the hour

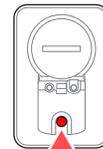Setting the minute

Measuring screen (Setup completed)

Setting the AM/PM display

When the **MODE** button is pressed, either "**AM**" or "**PM**" lights up. Select the display of your choice.
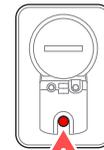
Press and hold the **MODE** button to proceed to the next step "Setting the hour".

AM ↔ PM

MODE

To the next step

MODE
(Press and hold)

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Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour

Setting the minute

Measuring screen
(Setup completed)

Hour

Setting the hour

Pressing the **MODE** button increases the value flashing ("Hour" of the clock). Enter any value.

After entering, press and hold the **MODE** button to proceed to the next step "Setting the minute".

Increase the value

MODE

To the next step

MODE
(Press and hold)

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Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour
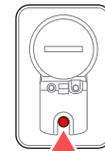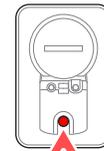
Setting the minute

Measuring screen (Setup completed)

Minute

Setting the minute

Pressing the **MODE** button increases the value flashing ("Minute" of the clock). Enter any value (Pressing and holding **MODE** rapidly increases the value).

After entering, press the **MENU** button to switch to the measuring screen.

Increase the value

MODE

Setup is completed.
To the measuring screen

MENU

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Quick Start Manual

Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour

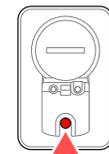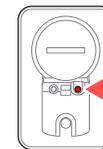Setting the minute

Measuring screen
(Setup completed)

Measuring screen

Now, setup of the computer is completed.

If the bracket and speed sensor are not installed on your bicycle, return to Contents, click the movies of how to install the bracket and speed sensor, and install them according to the instructions.

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Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour

Setting the minute

Measuring screen
(Setup completed)

Hour

Setting the hour

Pressing the **MODE** button increases the value flashing ("Hour" of the clock). Enter any value.

After entering, press and hold the **MODE** button to proceed to the next step "Setting the minute".

Increase the value

MODE

To the next step

MODE
(Press and hold)

CATEYE MICRO Wireless
Quick Start Manual

Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour
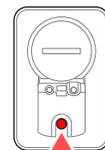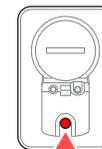
Setting the minute

Measuring screen
(Setup completed)

Minute

Setting the minute

Pressing the **MODE** button increases the value flashing ("Minute" of the clock). Enter any value (Pressing and holding **MODE** rapidly increases the value).

After entering, press the **MENU** button to switch to the measuring screen.

Increase the value

MODE

Setup is completed.
To the measuring screen

◀**MENU**

CATEYE MICRO Wireless
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Clear all data (initialization)

Setting the speed unit

Entering the tire circumference

Setting the clock display

Setting the AM/PM display

Setting the hour

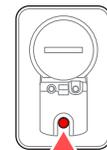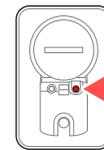Setting the minute

Measuring screen
(Setup completed)

Measuring screen

Now, setup of the computer is completed.

If the bracket and speed sensor are not installed on your bicycle, return to Contents, click the movies of how to install the bracket and speed sensor, and install them according to the instructions.

How to install the bracket
[FlexTight™]

Click the screen to play.

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How to install the speed sensor
[Analog speed sensor]

Click the screen to play.

Tire circumference reference table

* Generally, the tire size or ETRTO is indicated on the side of the tire.

ETRTO	Tire size	L (mm)
47-203	12x1.75	935
54-203	12x1.95	940
40-254	14x1.50	1020
47-254	14x1.75	1055
40-305	16x1.50	1185
47-305	16x1.75	1195
54-305	16x2.00	1245
28-349	16x1-1/8	1290
37-349	16x1-3/8	1300
32-369	17x1-1/4 (369)	1340
40-355	18x1.50	1340
47-355	18x1.75	1350
32-406	20x1.25	1450
35-406	20x1.35	1460
40-406	20x1.50	1490

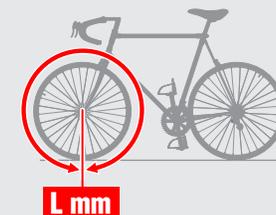| ETRTO	Tire size	L (mm)
47-406	20X1.75	1515
50-406	20x1.95	1565
28-451	20x1-1/8	1545
37-451	20x1-3/8	1615
37-501	22x1-3/8	1770
40-501	22x1-1/2	1785
47-507	24x1.75	1890
50-507	24x2.00	1925
54-507	24x2.125	1965
25-520	24x1 (520)	1753
	24x3/4 Tubular	1785
28-540	24x1-1/8	1795
32-540	24x1-1/4	1905
25-559	26x1 (559)	1913
32-559	26x1.25	1950

ETRTO	Tire size	L (mm)
37-559	26x1.40	2005
40-559	26x1.50	2010
47-559	26x1.75	2023
50-559	26x1.95	2050
54-559	26x2.10	2068
57-559	26x2.125	2070
58-559	26x2.35	2083
75-559	26x3.00	2170
28-590	26x1-1/8	1970
37-590	26x1-3/8	2068
37-584	26x1-1/2	2100
	650C Tubular 26x7/8	1920
20-571	650x20C	1938
23-571	650x23C	1944

ETRTO	Tire size	L (mm)
25-571	650x25C 26x1 (571)	1952
40-590	650x38A	2125
40-584	650x38B	2105
25-630	27x1 (630)	2145
28-630	27x1-1/8	2155
32-630	27x1-1/4	2161
37-630	27x1-3/8	2169
18-622	700x18C	2070
19-622	700x19C	2080
20-622	700x20C	2086
23-622	700x23C	2096
25-622	700x25C	2105
28-622	700x28C	2136
30-622	700x30C	2146

ETRTO	Tire size	L (mm)
32-622	700x32C	2155
	700C Tubular	2130
35-622	700x35C	2168
38-622	700x38C	2180
40-622	700x40C	2200
42-622	700x42C	2224
44-622	700x44C	2235
45-622	700x45C	2242
47-622	700x47C	2268
54-622	29x2.1	2288
60-622	29x2.3	2326

Measure the tire circumference (L) of your bicycle

Adjust the tire pressure properly. With the rider's weight applied on the bicycle, roll the wheel one tire revolution with reference to a marker such as the valve, and measure the travel distance on the ground.
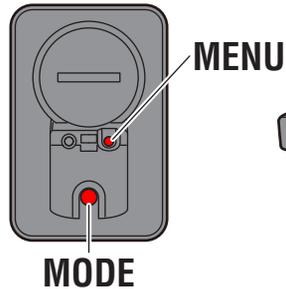

L mm

Operation of buttons
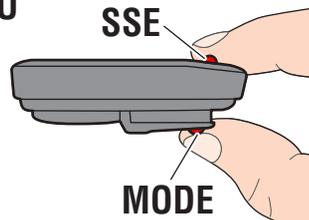
The computer is operated by the following button operations.

When removed from the bracket

The **MODE** or **MENU** button operation

MENU

MODE

Press the **MENU** button or **MODE** button on the back of the computer.
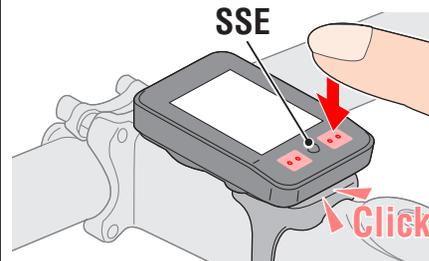
The **SSE** and **MODE** buttons operation

SSE

MODE

Press the **SSE** button on the computer face, and the **MODE** button on the back simultaneously.
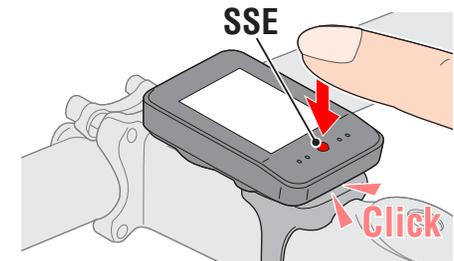
When installed on the bracket

Operating the **MODE** button

SSE

Click

Press the dot section on the front of the computer, without touching the **SSE** button.

Operating the **SSE** and **MODE** buttons

SSE

Click

Press the **SSE** button together with the computer body.

Click the item you wish to view.

You can use the stopwatch independently of measurement.

You can use the **MODE** button to turn on the backlight.

You can constantly display the data of your choice in the upper display.
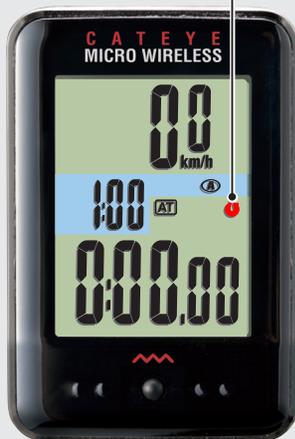
You can skip unnecessary data.

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How to use

⏱ Stop watch

You can use the stopwatch independently of measurement.
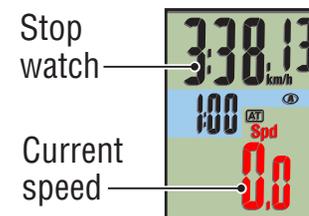
Starting/Stopping the stopwatch

Pressing the **SSE** button together with the **MODE** button starts and stops counting.

* ⏱ flashes during count.
* To use the stopwatch, turn on the auto mode ([AT] ON).
  See the instruction manual to set the auto mode.

Resetting the stopwatch

With the stopwatch displayed, press and hold the **SSE** button together with the **MODE** button.

* When the stopwatch is displayed in the upper display, display the current speed (**Spd**) in the bottom row, and perform the reset operation.
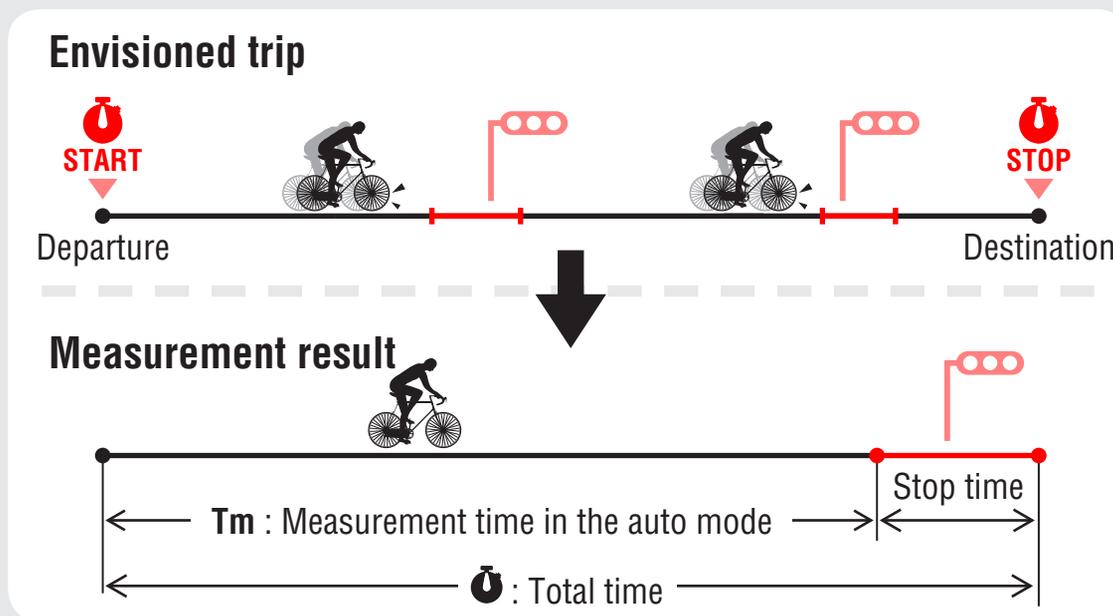
Stop watch

Current speed

Use 1

How to know the total time to the destination

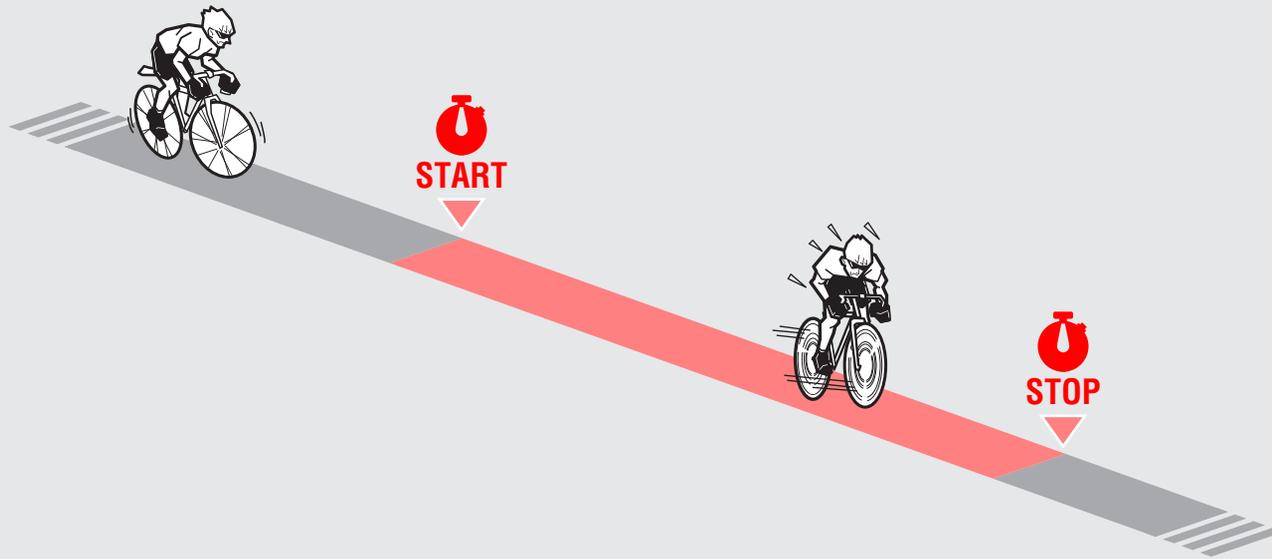You can count the total time from departure to the destination.

Envisioned trip

START

STOP

Departure

Destination

Measurement result

Stop time

T_m : Measurement time in the auto mode

⏱ : Total time

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Use 2

How to know the elapsed time in a given interval
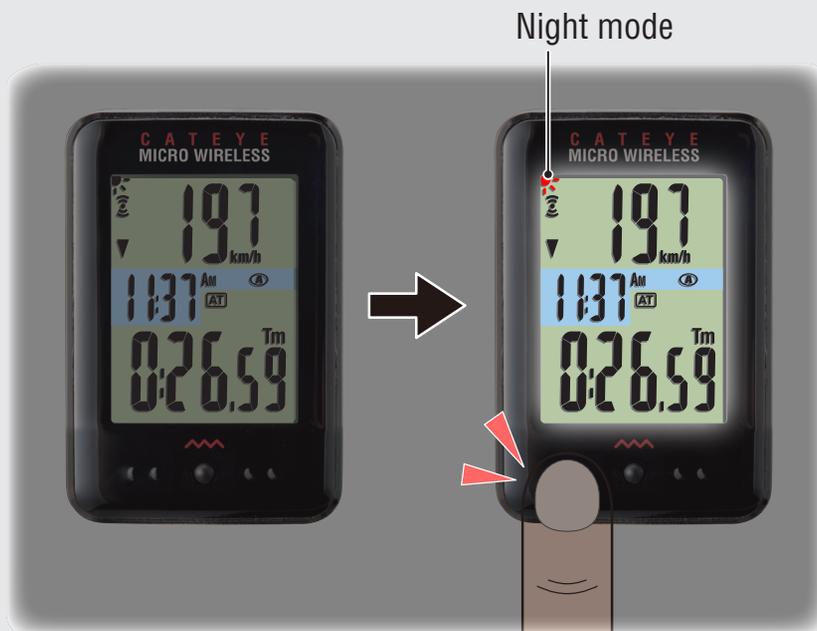
Measurement image

START

STOP

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How to use

Night mode

Night mode

With the night mode turned on (☀ ON), pressing the **MODE** button turns on the backlight for 5 seconds.

* When the backlight is turned on, pressing any button turns on the backlight for another 5 seconds.
* The night mode is automatically turned off without any signal received for 10 minutes.
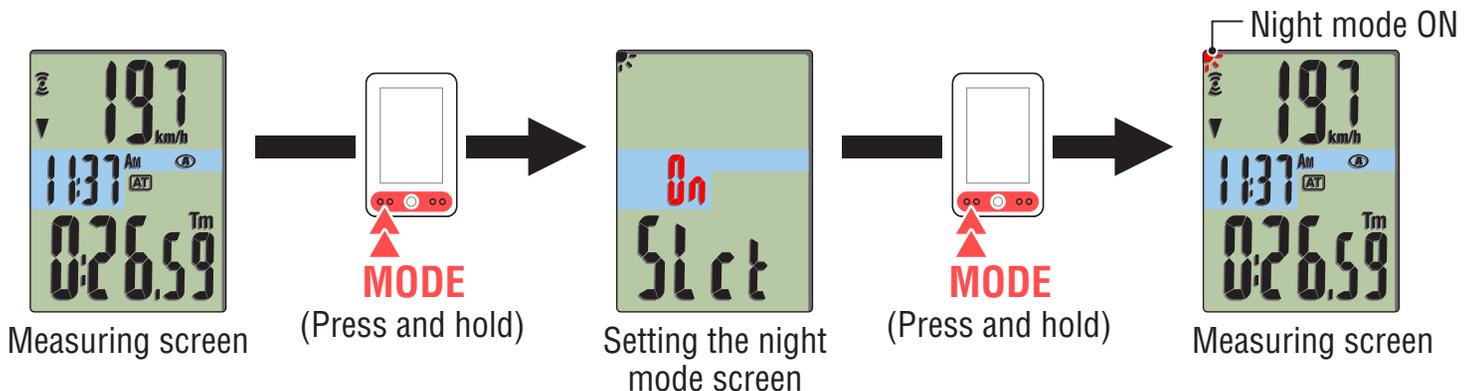* When the battery level falls (▯ ON), the backlight is not turned on even if the night mode is on.

How to set

How to set the night mode

From the measuring screen, pressing and holding the **MODE** button repeatedly 2 times turns on the night mode.

* You can set ON/OFF of the night mode also from the Menu screen.
For details, see the instruction manual.

Night mode ON

MODE
(Press and hold)

MODE
(Press and hold)

Measuring screen

Setting the night mode screen

Measuring screen

CATEYE MICRO Wireless
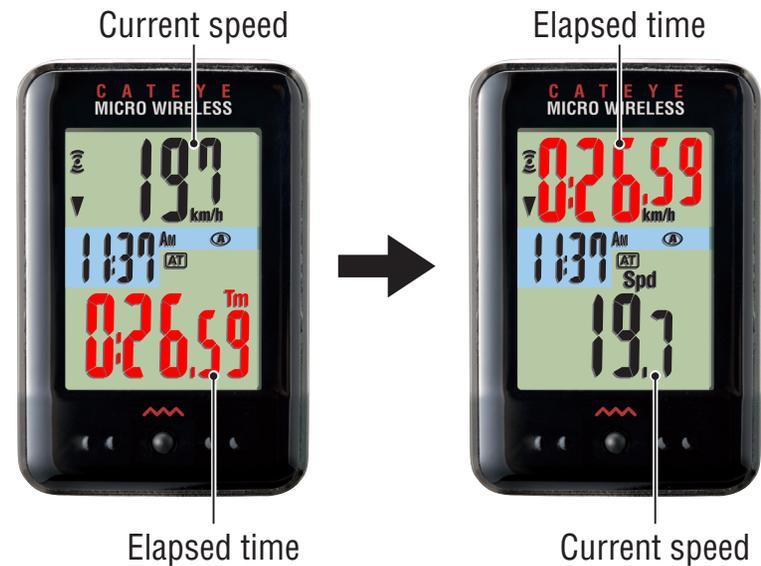# Quick Start Manual

How to use

Setting the upper display

Any data can be selected to be displayed on top constantly.

 * Once you change the upper display, the current speed (**Spd**) shows up at the bottom among other data.

When the elapsed time (Tm) is displayed in the upper display

Current speed

Elapsed time

Elapsed time

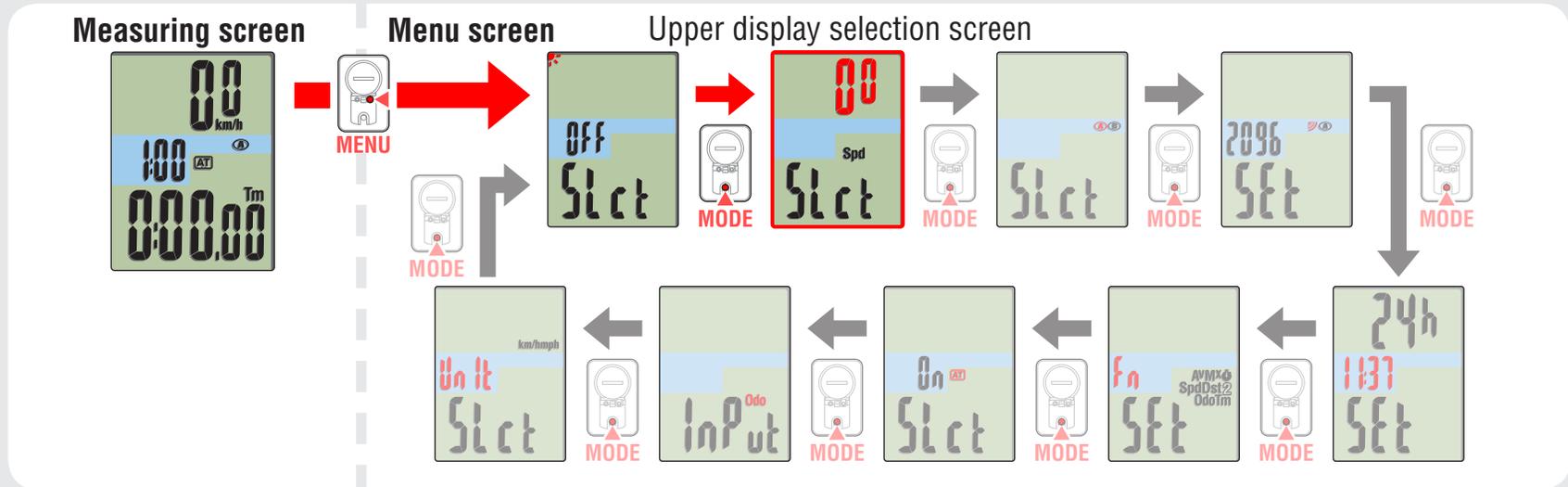Current speed

How to set (1/3)

How to set the upper display (1/3)

From the measuring screen, press the **MENU** button to switch to the Menu screen.

Press the **MODE** button once to flash the number in the upper display, and press and hold the **MODE** button.

Measuring screen   **Menu screen**   Upper display selection screen

CATEYE MICRO Wireless
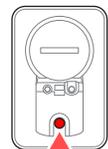# Quick Start Manual

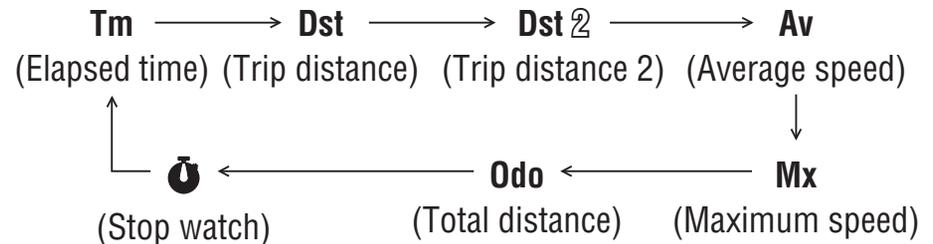How to set (2/3)

Upper display
selection

How to set the upper display (2/3)

Pressing the **MODE** button switches the icon to select the data for the upper display.

 * To select the stopwatch, turn on the auto mode.

MODE

Tm ⟶ Dst ⟶ Dst ② ⟶ Av
(Elapsed time) (Trip distance) (Trip distance 2) (Average speed)

⏱ ⟵ Odo ⟵ Mx
(Stop watch) (Total distance) (Maximum speed)

CATEYE MICRO Wireless
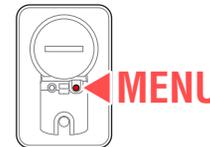# Quick Start Manual

How to set (3/3)

Measuring screen

How to set the upper display (3/3)
Pressing the **MENU** button 2 times registers the changed settings, and returns to the measuring screen.

Setup is completed.
To the measuring screen

◀ **MENU**

(Press 2 times)
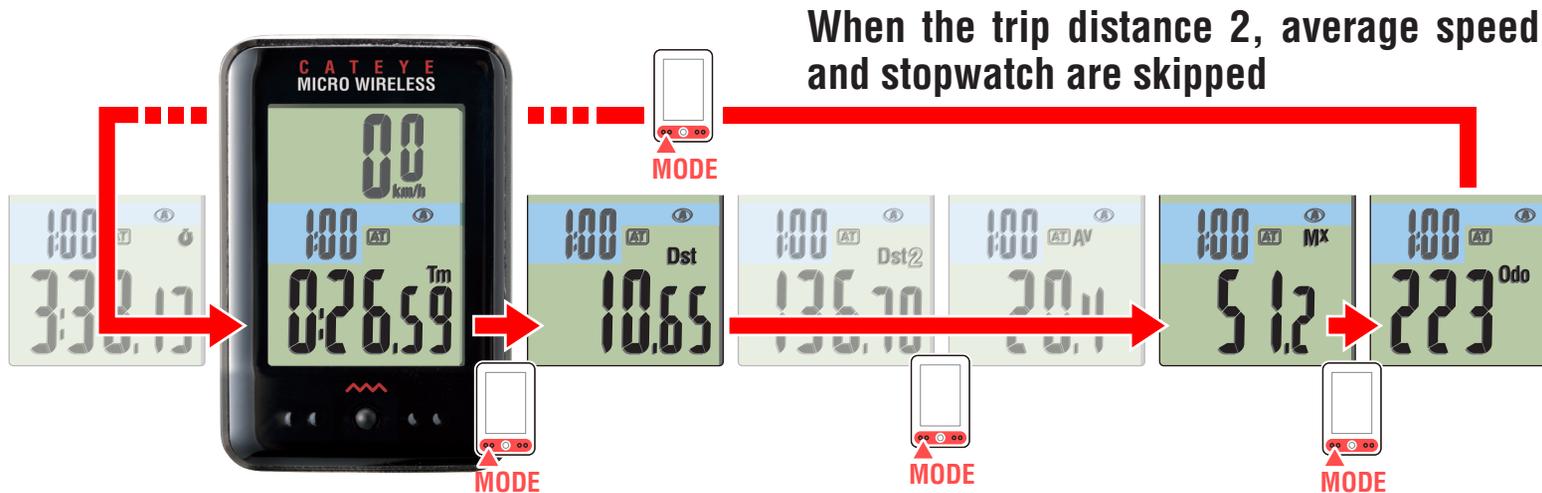
CATEYE MICRO Wireless
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How to use

Setting the function to display

You can switch the screen quickly, by skipping the data less frequently used.
 * The skipped data is not displayed, but it is measured internally.

When the trip distance 2, average speed, and stopwatch are skipped
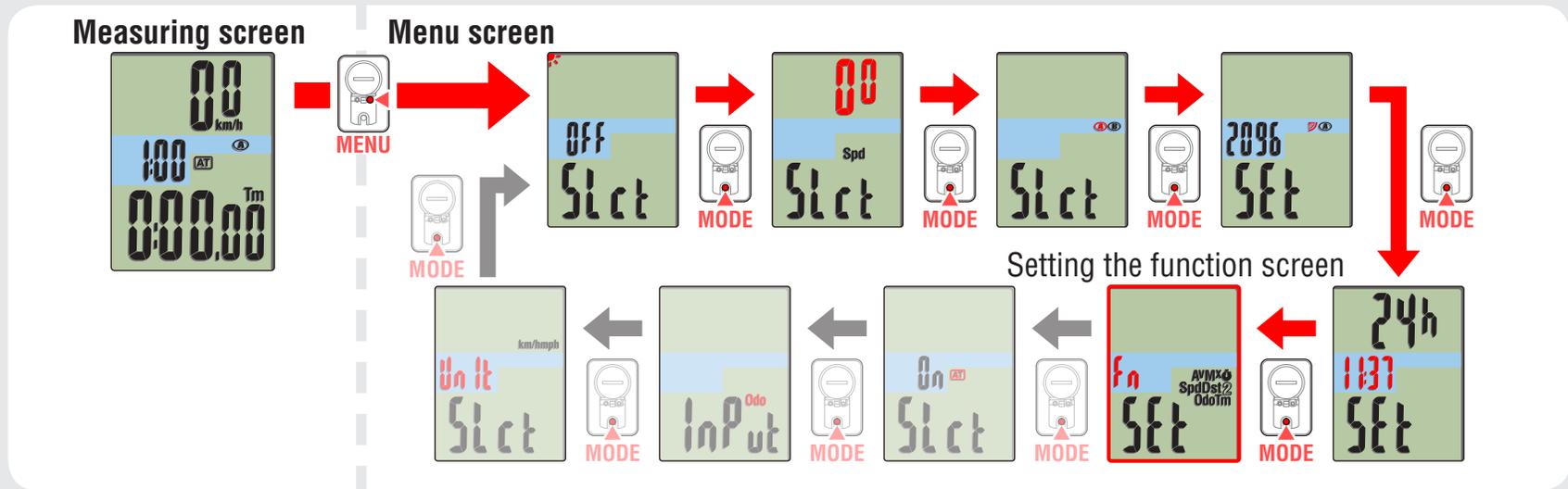
MODE

MODE

MODE

MODE

CATEYE MICRO Wireless
Quick Start Manual

How to set (1/3)

Setting the function to display (1/3)

From the measuring screen, press the **MENU** button to switch to the Menu screen.

Press the **MODE** button 5 times to flash "**Fn**" on the screen, and press and hold the **MODE** button.

Measuring screen   **Menu screen**

MENU

MODE

MODE   MODE   MODE   MODE
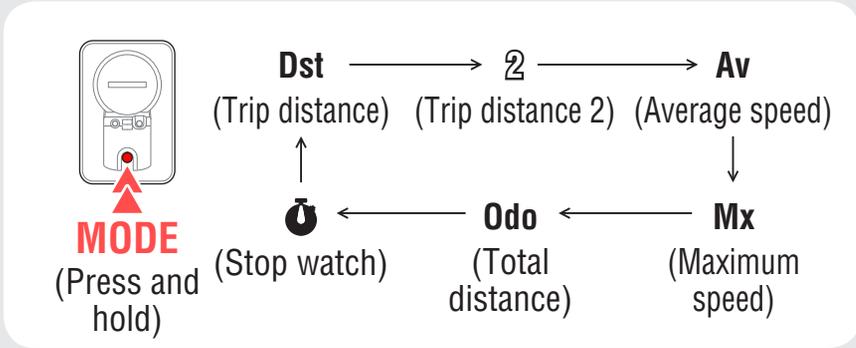
Setting the function screen

MODE   MODE   MODE   MODE   MODE

How to set (2/3)

Setting the function to display (2/3)

Pressing and holding the **MODE** button switches the flashing icon.
Press the **MODE** button to set ON/OFF of the flashing icon.
Set OFF of the icon for the data to be skipped.
 * To display the skipped data again, set ON of the icon.

Setting the function
to display

MODE
(Press and
hold)

Dst ⟶ ② ⟶ Av
(Trip distance) (Trip distance 2) (Average speed)

⏱ ⟵ Odo ⟵ Mx
(Stop watch)   (Total   (Maximum
         distance)   speed)
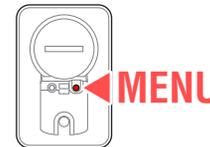
ON ↔ OFF

MODE

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Quick Start Manual

Setting the function to display (3/3)

Pressing the **MENU** button 2 times registers the changed settings, and returns to the measuring screen.

Setup is completed.
To the measuring screen

◄**MENU**

(Press 2 times)

Measuring screen