



# CATEYE V2c/V3 CC-TR200DW/300TW Quick Start

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Click the button and follow the instructions.

Thank you for purchasing our cyclocomputer CATEYE V2c/V3.

This Quick Start Manual explains how to set up the computer, how to install the unit to your bicycle, and how to wear the heart rate sensor.

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.**
- **Pacemaker users must not use the heart rate sensor provided with V3 (TR300TW).**

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 V2c / V3 Quick Start Manual

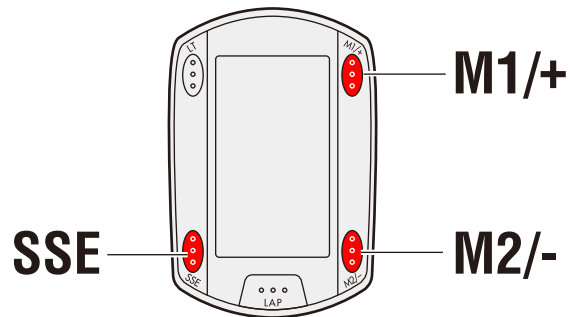
Contents

Click the item you wish to view.

# Operation of buttons

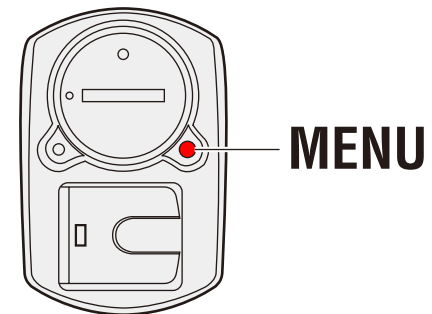
Set up the computer by operating the buttons as follows.  
Check the button position before you start setting up.

Front



Press the **SSE** button, the **M1/+** button, and the **M2/-** button on the front of the computer.

Back



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



# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

### Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

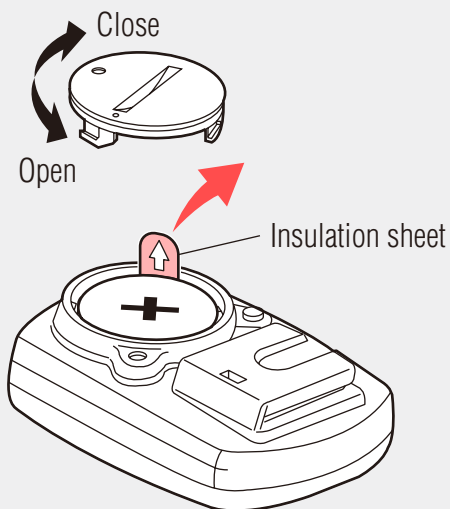
Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



### Preparation for setting up

Open the battery cover on the back of the computer using a coin, and then pull out the insulation sheet.

\* After pulling out, replace the battery cover as before.



# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

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Restarting operation

Setting the date display

Setting the year

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Setting the day

Setting the clock display

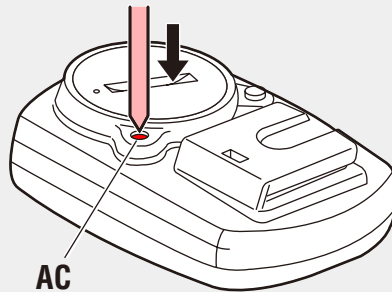
Setting the hour

Setting the minute

Setting the wheel

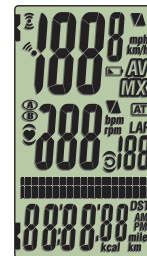
Setting the speed unit

Measuring screen  
(Setup completed)



## Restarting operation

Press the **AC** button on the back of the computer.  
After full lighting of the screen, the computer changes to the date display setting screen to start setting up.



Full lighting



Setting the date display



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Setting up the computer

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Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



Date display

## Setting the date display

When the **M1/+** button or the **M2/-** button is pressed, either “YY/MM/DD”, “MM/DD/YY” or “DD/MM/YY” is selected for the date display. Select the display of your choice.

After selecting, press the **SSE** button to proceed to the next step “Setting the year”.

\* The following description is for the case when “YY/MM/DD” is selected.

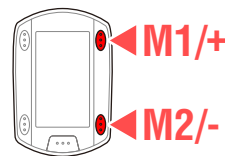
YY/MM/DD



MM/DD/YY



DD/MM/YY



To the next step







# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



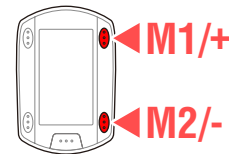
Year

## Setting the year

Pressing the **M1/+** button increases the value (“Year” of the date) flashing, and pressing the **M2/-** button decreases it. Enter any value.

After entering, press the **SSE** button to proceed to the next step “Setting the month”.

Increase the value



To the next step





# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



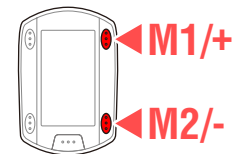
Month

### Setting the month

Pressing the **M1/+** button increases the value (“Month” of the date) flashing, and pressing the **M2/-** button decreases it. Enter any value.

After entering, press the **SSE** button to proceed to the next step “Setting the day”.

Increase the value



To the next step





# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



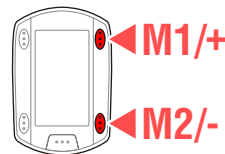
Day

## Setting the day

Pressing the **M1/+** button increases the value (“Day” of the date) flashing, and pressing the **M2/-** button decreases it. Enter any value.

After entering, press the **SSE** button to proceed to the next step “Setting the clock display”.

Increase the value



To the next step





# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



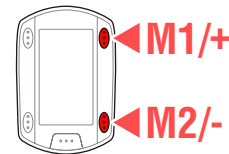
Clock display

## Setting the clock display

When the **M1/+** button or the **M2/-** button is pressed, either “12h” or “24h” is selected for the clock display. Select the display of your choice.

After selecting, press the **SSE** button to proceed to the next step “Setting the hour”.

24h ↔ 12h



To the next step





# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



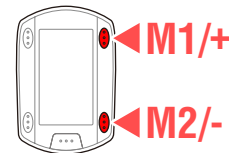
Hour

## Setting the hour

Pressing the **M1/+** button increases the value (“Hour” of the clock) flashing, and pressing the **M2/-** button decreases it. Enter any value.

After entering, press the **SSE** button to proceed to the next step “Setting the minute”.

Increase the value



To the next step





# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

Measuring screen  
(Setup completed)



Minute

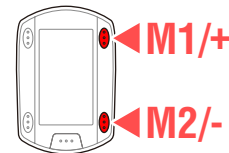
## Setting the minute

Pressing the **M1/+** button increases the value (“Minute” of the clock) flashing, and pressing the **M2/-** button decreases it. Enter any value.

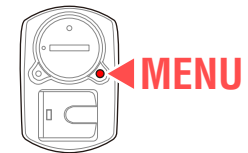
After entering, press the **MENU** button to change to the Measuring screen, and then proceed to the next step “Setting the wheel”.

\* When the tire circumference of your bicycle is 2096 mm (700x23c), and the speed unit uses “km”, setting up is completed. Proceed to the following procedure only when you wish to make changes.

Increase the value



To the next step





# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel (1/3)

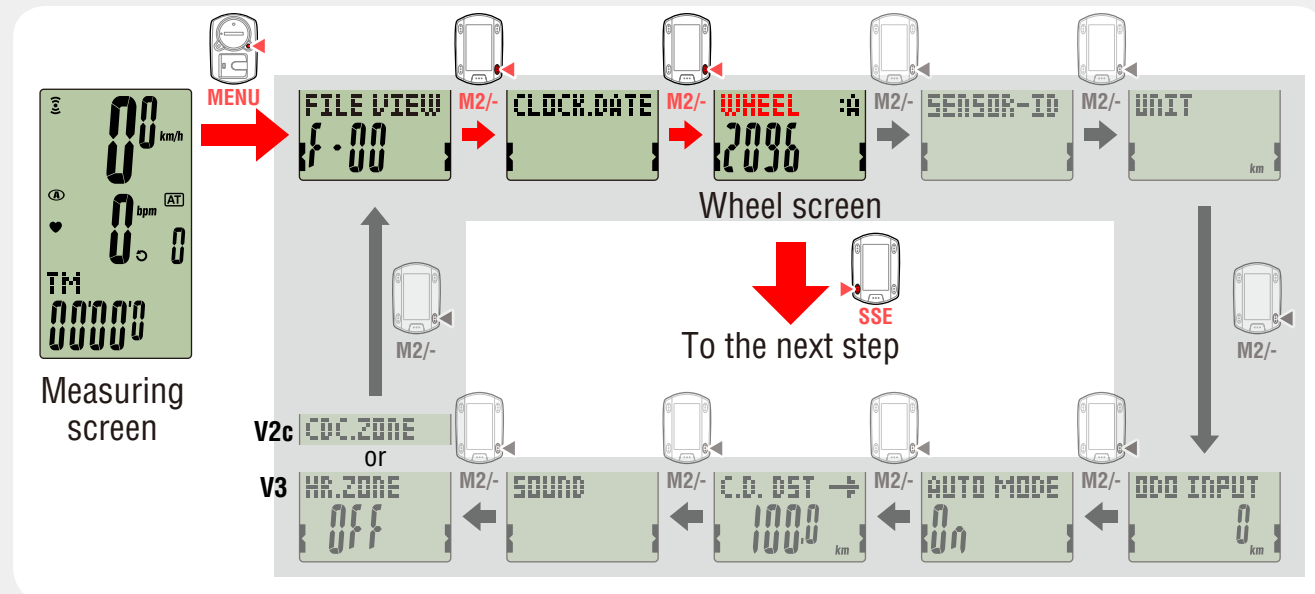
Setting the speed unit

Measuring screen  
(Setup completed)

## Setting the wheel

Press the **MENU** button to change to the **FILE VIEW** screen.

Press the **M2/-** button twice to change to the **WHEEL** setting screen, and press the **SSE** button to proceed to “Setting the wheel (1/3)”.





# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel (2/3)

Setting the speed unit

Measuring screen  
(Setup completed)



Tire circumference A

## Setting the wheel

When “A” flashes after changing to the **WHEEL** setting screen, press the **SSE** button to proceed to the next step “Setting the wheel (2/3)”.

To the next step







# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel (3/3)

Setting the speed unit

Measuring screen  
(Setup completed)



Entering the tire  
circumference

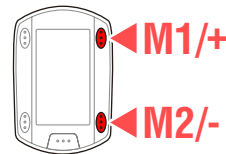
## Setting the wheel

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

Pressing the **M1/+** button increases the value flashing, and pressing the **M2/-** button decreases it. Pressing the **SSE** button moves to the next two digits.

After entering, press the **MENU** button to proceed to the next step "Setting the speed unit".

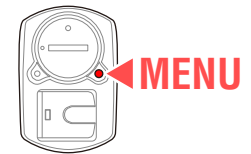
Increase the value



Move digit



To the next step







# CATEYE V2c / V3 Quick Start Manual

Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit (2/2)

Measuring screen  
(Setup completed)



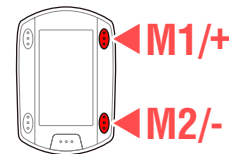
Setting the speed unit

## Setting the speed unit

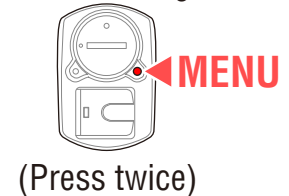
When the **M1/+** button or the **M2/-** button is pressed, either “**km**” or “**mile**” is selected for the measurement unit. Select the display of your choice.

After selecting, press the **MENU** button twice to return to the measuring screen.

km/h ↔ mph



Setup is completed.  
To the measuring screen





# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

Preparation for setting up

Restarting operation

Setting the date display

Setting the year

Setting the month

Setting the day

Setting the clock display

Setting the hour

Setting the minute

Setting the wheel

Setting the speed unit

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.

When **V3 (TR300TW)** is used, see also “How to wear the heart rate sensor (movie)”.



# CATEYE V2c / V3 Quick Start Manual

How to install the bracket

## How to install the bracket [FlexTight™]

Click the screen to play.



# CATEYE V2c / V3 Quick Start Manual

How to install the speed sensor

## How to install the speed sensor

[2.4 GHz Digital speed/cadence sensor]

Click the screen to play.



# CATEYE V2c / V3 Quick Start Manual

How to wear the heart rate sensor

## How to wear the heart rate sensor [2.4 GHz Digital heart rate sensor]

Click the screen to play.



# CATEYE V2c / V3 Quick Start Manual

## Setting up the computer

### Tire circumference reference table

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

ETRTO	Tire size	L (mm)
40-406	20x1.50	1490
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

ETRTO	Tire size	L (mm)
25-559	26x1 (559)	1913
32-559	26x1.25	1950
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

ETRTO	Tire size	L (mm)
20-571	650x20C	1938
23-571	650x23C	1944
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
<b>23-622</b>	<b>700x23C</b>	<b>2096</b>
25-622	700x25C	2105

ETRTO	Tire size	L (mm)
28-622	700x28C	2136
30-622	700x30C	2146
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.

