The purpose of this quick-start manual is to help you more easily navigate the V2c (CC-TR200DW) wireless speed & cadence cyclo-computer. (This setup sequence will delete all data in computer and restore to the factory default settings.)

First remove the paper tab behind the battery in the computer head unit.

1. *Press and hold the silver MENU* button on the back of the head unit. Then use a paperclip to press the silver **AC** button for several seconds. <u>Continue to hold the</u> **MENU** <u>button as the screen shows all available characters then stops at a screen with a large 24h on the top part of the screen.</u>

2. Select your preferred date format by pressing the **M1/+** button (top right). This will allow you to choose from YY/MM/DD, MM/DD/YY, or DD/MM/YY. Confirm your selection by pressing the **SSE** button (bottom left).

3. The "Year" will start flashing, use **M1/+ and M2/-** to select appropriate "year." Confirm year using **SSE** button. Continue by setting "Month" and "Day" numbers using **M1/+ and M/2-**, then confirm each with **SSE**.

4. Select the clock display format (24h vs. 12h) using the **M1/+.** Confirm with **SSE**.

5. Enter the "Hour" and "Minute" using the **M1/+ and M2-** (please pay attention to the AM/PM indication at the bottom right). Confirm using **SSE.**

6. After you set the date/clock press and release the silver **MENU** button on the back.

7. Enter the tire circumference on the bicycle wheel in millimeters (tire size chart available in product manual or at www.cateye.com) Enter the last two digits of the tire circumference by using the **M1/+ and M2/-.** Confirm with **SSE.** Now enter the first two digits the same way using **M1/+** and **M2/-.** Confirm with **SSE.**

8. After entering the tire circumference measurement press and release the silver **MENU** button on the back.

9. With SP1 flashing on the screen press **SSE.** Once the words ID-SYNCRO change to ID-OK you will know that the head unit and sensor have been properly synced. (If this screen does not show ID-OK several seconds after pressing **SSE** you will need to rub the magnet back and forth across the sensor zone until the words ID-OK appear.)

10. Press the silver **MENU** button on the back to select speed unit. Use **M1/+** to toggle between mile and km. To confirm press the silver **MENU** button on the back.

The setup is now complete. The unit is ready to use. **Note:** The data accumulated on a single ride can be zeroed out by pressing **SSE and M2/-** simultaneously then releasing the buttons.

Operation Test – to test for proper installation and function of the speed/ cadence sensor follow these steps:

1. After programming the computer head unit, start by pushing the **M1/+** button once
2. Raise the rear wheel, spin, when numbers show up on the top row the speed sensor is operating normally
3. Turn the crank, when numbers show up in the middle section of the screen the cadence sensor is operating normally
4. If either the Speed or Cadence measurements fail to operate normally you will need to re-adjust the magnet position. You will need to adjust the magnet sensor position to get the magnet within 5mm or less from the sensor pickup zones.

MENU – Additional features you may wish to modify _after you have completed the head unit programming_

FILE VIEW – to view file info press the silver **MENU** button on the back, then **SSE** to view file info, to scroll through lap data use the **M1/+ and M2/2** buttons, when done press silver **MENU** button on back of computer

Cadence Zone: **NOTE:** ride data must be 00 to make changes to cadence zone. To do this you must return to the main **MENU** then simultaneously press the **SSE & M2/-** buttons for several seconds then release

To setup cadence zone press the silver **MENU** button on the back, press **M1/+** until you get to the CDC.ZONE screen, then **SSE**, then press **M1/+,** then **SSE** so that the lower number flashes, use the **M1/+ and M2/-** to select the lower cadence limit, when finished press **SSE**, **use M1/+ and M2/-** to select the upper cadence limit, **SSE** will toggle you though the zone numbers again in case you need to make any changes, press silver **MENU** button to confirm

Sound – to set sound press the silver **MENU** button, then press **M1/+** until you get to the SOUND screen, then **SSE**, **M1/+** will toggle the CDC. ALARM sound between On and Off. Confirm by pressing **SSE**. **M1/+** will toggle Button sound between On and Off. **MENU** button to confirm.

Count Down Distance – to enter a target trip distance for the countdown distance feature press the silver **MENU** button on the back, press **M1/+** until you get to the C.D. DST screen, press SSE, use **M1/+** and **M2/-** to choose far right digit, press **SSE** to index one digit to the left, **M1/+** and **M2/-** to set next digit, **SSE** to scroll to the next digit, when complete press silver **MENU** button

Auto Mode – to switch between the auto and manual ride recording features– press the silver **MENU** button, press the **M1/+** until you get to the AUTO MODE screen. Press **SSE,** then press **M1/+** to toggle between On and OFF, press silver **MENU** button to confirm

Odometer Input – to enter previous odometer miles press the silver **MENU** button, press the **M1/+** until you get to the ODO INPUT screen. Press **SSE** to start entering an odometer number starting with the far right number first. Use the **M1/+** and **M2/-** to toggle though each number, press **SSE** to move over to the next digit to the left. When complete press silver **MENU** button on back of computer

NOTE: ride data must be 00 to make changes to measurement unit. To do this you must return to the mail **MENU** then simultaneously press the **SSE & M2/-** buttons for several seconds then release

Unit - to change unit of measure from mph to kmh press the silver **MENU** button on the back of the computer, then press **SSE**, use the **M1/+** to toggle between mile and km, to confirm press the silver **MENU** button on the back

Sensor-ID – to check or change sensor ID press the silver **MENU** button on the back of the computer, press the **M1/+** until you get to the SENSOR-ID screen, then press the **SSE** button to view the sensor number. To change or re-sync sensor press **SSE** then spin your rear wheel until the "ID-OK" screen appears

Wheel: to change tire size press the silver **MENU** button on the back, then **M1/+** until you get to the WHEEL screen. You may set two tire sizes. The "A" tire size will be visible first. Press **SSE** to get the "A" to flash. To set up the "B" tire size for use on a second bike press the **M1 /+** so that Wheel: "B" is showing.   (If you do not want to program an additional tire size just press the **SSE** button while the "A" flashes) Now use the **M1/+** and **M2/-** to program the last two digits, then press the **SSE** to get the first two digits to flash, use the **M1/+** and **M2/-** to set the first two digits. When complete press the **SSE** button. From here you can program the "B" tire size by pressing the **M1/+** button while the "A" is flashing. After toggling to the "B" you will press **SSE** and follow the process above. Once complete press the silver **MENU** button

Clock.Date – to set the clock/ date press the silver **MENU** button on the back, then **M1/+** to toggle to the CLOCK.DATE screen. Press the **SSE** to get the hour measurement to flash, press the **M1/+** button to toggle between 12h and 24h clock, press **SSE** to select 12h vs 24h clock with the **M1/+** & **M2/+** buttons, press **SSE** to set minutes using **M1/+** & **M2/-,** press SSE to get to the date measurement area to flash, use the **M1+** button to toggle between date formats, to select date format press **SSE**, now the far right column of numbers will flash, use the **M1/+** & **M2/-** to toggle through numbers, press **SSE** to index over to the next measurement to the left, use **M1/+** and **M2/-** to toggle through numbers, press **SSE** to index to the next measurement to the left, use **M1/+** and **M2/-** to toggle through numbers, press **SSE**, if you made a mistake with any of the numbers you may fix it here by pressing the **SSE** button until you get to the number that needs to be changed, then use the **M1/+** and **M2/-** to make any changes, when satisfied press the silver **MENU** button on the back